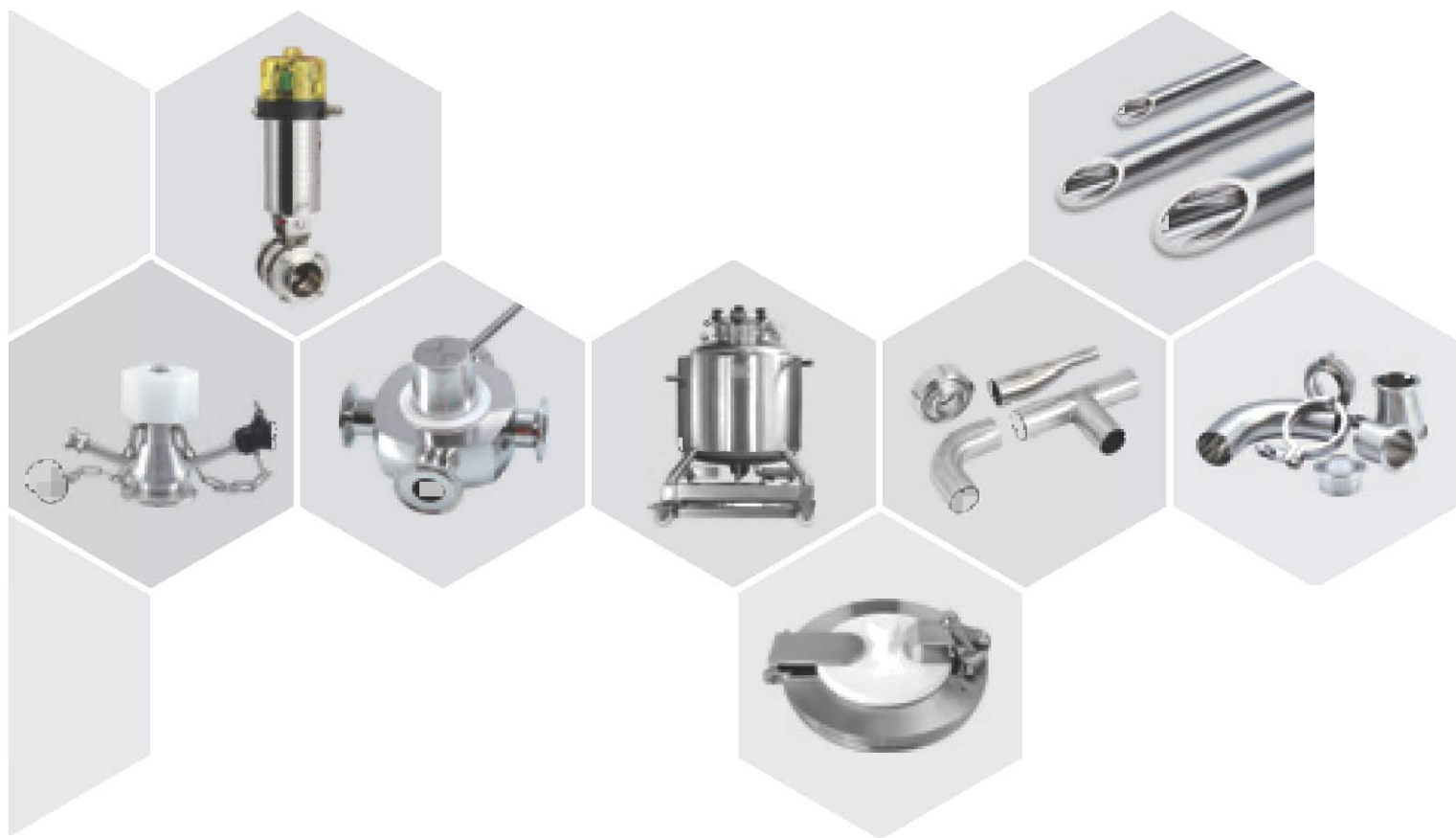




## KINGMAN FLUID (ZHEJIANG) CO., LTD

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目录

# CONTENTS



## 001-032

卫生级三通/弯头/大小头/U型管系列  
Sanitary tee/elbow/reducer/U  
type pipe series



## 033-046

卫生级由任组件系列  
Sanitary union set series



## 047-054

卫生级卡箍组件系列  
Sanitary clamp set series



## 055-066

卫生级蝶阀系列  
Sanitary butterfly valve series



## 067-070

卫生级止回阀系列  
Sanitary check valve series



## 071-076

卫生级隔膜阀系列  
Sanitary diaphragm valve series





目录

# CONTENTS



## 077-080

卫生级球阀系列  
Sanitary ball valve series



## 081-084

卫生级安全阀/旋塞阀/角座阀/换向阀/取样阀系列  
Sanitary safety valve/ plug valve/ angle valve/ divert valve ( shut-off valve ) / Sample valve series



## 085-092

卫生级过滤器/呼吸器/地漏/视镜系列  
Sanitary strainer/respirator/ drainer/ sightglass series



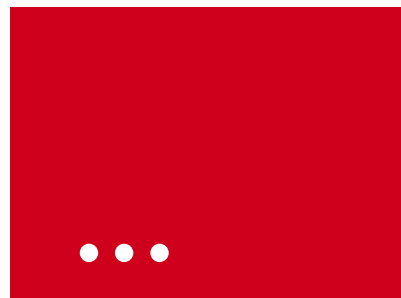
## 093-094

卫生级泵、人孔盖系列  
Sanitary pump/Manhole cover series



## 095-100

卫生级清洗球/液位计/管支架/钢管系列  
Sanitary cleaning ball/liquid lever/ pipe holder /tube series





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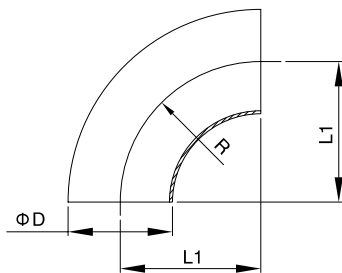
- 
- Sanitary Manual \ Pneumatic Valve
  - Sanitary Pipe Fittings
  - Fluid Facility

**KINGMAN FLUID**

## 卫生级管件DIN系列 Sanitary Pipe Fittings Series (DIN)

### 焊接式弯头(90°) Welded Elbow

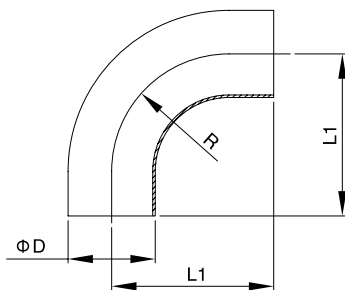
DIN 1011001



| Size  | L1    | D     | R     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN10  | 26.0  | 12.0  | 26.0  |  |  |    |
| DN15  | 35.0  | 18.0  | 35.0  |  |  |    |
| DN20  | 40.0  | 22.0  | 40.0  |  |  |    |
| DN25  | 50.0  | 28.0  | 50.0  |  |  |    |
| DN32  | 55.0  | 34.0  | 55.0  |  |  |    |
| DN40  | 60.0  | 40.0  | 60.0  |  |  |    |
| DN50  | 70.0  | 52.0  | 70.0  |  |  |    |
| DN65  | 80.0  | 70.0  | 80.0  |  |  |    |
| DN80  | 90.0  | 85.0  | 90.0  |  |  |    |
| DN100 | 100.0 | 104.0 | 100.0 |  |  |    |
| DN125 | 187.0 | 129.0 | 187.0 |  |  |    |
| DN150 | 225.0 | 154.0 | 225.0 |  |  |    |

### 加直端焊接式弯头(90°) Welded Elbow with straight ends

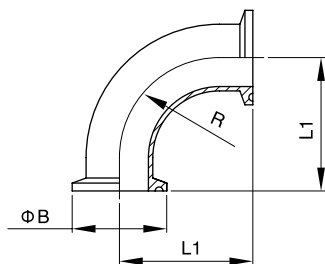
DIN 1012002



| Size  | L1    | D     | R     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN10  | 38.0  | 12.0  | 26.0  |  |  |    |
| DN15  | 47.0  | 18.0  | 35.0  |  |  |    |
| DN20  | 52.0  | 22.0  | 40.0  |  |  |    |
| DN25  | 70.0  | 28.0  | 50.0  |  |  |    |
| DN32  | 78.0  | 34.0  | 55.0  |  |  |    |
| DN40  | 85.0  | 40.0  | 60.0  |  |  |    |
| DN50  | 97.0  | 52.0  | 70.0  |  |  |    |
| DN65  | 110.0 | 70.0  | 80.0  |  |  |    |
| DN80  | 118.0 | 85.0  | 90.0  |  |  |    |
| DN100 | 140.0 | 104.0 | 100.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 卡箍式弯头 (90°) Clamped Elbow

DIN 1012003



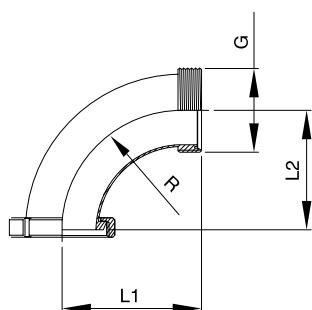
| Size  | L1    | R     | B     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN15  | 53.0  | 34.0  | 35.0  |  |  |    |
| DN20  | 58.0  | 34.0  | 40.0  |  |  |    |
| DN25  | 71.0  | 50.5  | 50.0  |  |  |    |
| DN32  | 76.5  | 50.5  | 55.0  |  |  |    |
| DN40  | 81.5  | 50.5  | 60.0  |  |  |    |
| DN50  | 91.5  | 64.0  | 70.0  |  |  |    |
| DN65  | 108.0 | 91.0  | 80.0  |  |  |    |
| DN80  | 118.0 | 106.0 | 90.0  |  |  |    |
| DN100 | 128.0 | 119.0 | 100.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 卫生级管件DIN系列

### Sanitary Pipe Fittings Series (DIN)

#### 活接式弯头 ( 90° ) Union-type Elbow

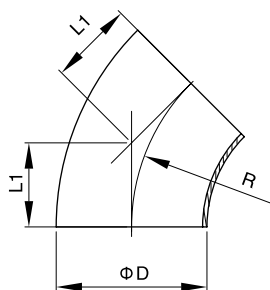
DIN 1013004



| Size  | L1    | L2    | G           | R     |  | kg |
|-------|-------|-------|-------------|-------|--|----|
| DN20  | 60.0  | 55.0  | RD44 × 1/6  | 40.0  |  |    |
| DN25  | 71.0  | 67.0  | RD52 × 1/6  | 50.0  |  |    |
| DN32  | 76.0  | 72.0  | RD58 × 1/6  | 55.0  |  |    |
| DN40  | 81.0  | 77.0  | RD65 × 1/6  | 60.0  |  |    |
| DN50  | 91.0  | 87.0  | RD78 × 1/6  | 70.0  |  |    |
| DN65  | 103.0 | 97.0  | RD95 × 1/6  | 80.0  |  |    |
| DN80  | 116.0 | 110.0 | RD110 × 1/4 | 90.0  |  |    |
| DN100 | 128.0 | 124.0 | RD130 × 1/4 | 100.0 |  |    |
|       |       |       |             |       |  |    |
|       |       |       |             |       |  |    |
|       |       |       |             |       |  |    |
|       |       |       |             |       |  |    |

#### 焊接式弯头(45°) Welded Elbow

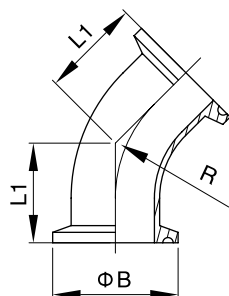
DIN 1011005



| Size  | L1   | D     | R     |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN10  | 10.7 | 12.0  | 26.0  |  |  |    |
| DN15  | 14.5 | 18.0  | 35.0  |  |  |    |
| DN20  | 16.5 | 22.0  | 40.0  |  |  |    |
| DN25  | 20.7 | 28.0  | 50.0  |  |  |    |
| DN32  | 22.8 | 34.0  | 55.0  |  |  |    |
| DN40  | 24.8 | 40.0  | 60.0  |  |  |    |
| DN50  | 29.0 | 52.0  | 70.0  |  |  |    |
| DN65  | 33.2 | 70.0  | 80.0  |  |  |    |
| DN80  | 37.3 | 85.0  | 90.0  |  |  |    |
| DN100 | 41.5 | 104.0 | 100.0 |  |  |    |
| DN125 | 77.5 | 129.0 | 187.0 |  |  |    |
| DN150 | 93.2 | 154.0 | 225.0 |  |  |    |

#### 卡箍式弯头 (45°) Clamped Elbow

DIN 1012006

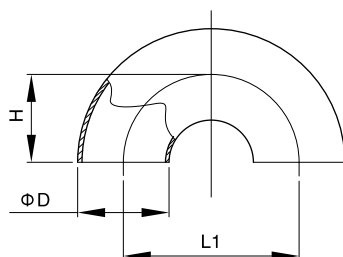


| Size  | L1   | B     | R     |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN20  | 34.5 | 34.0  | 40.0  |  |  |    |
| DN25  | 42.2 | 50.5  | 50.0  |  |  |    |
| DN32  | 44.3 | 50.5  | 55.0  |  |  |    |
| DN40  | 46.3 | 50.5  | 60.0  |  |  |    |
| DN50  | 50.5 | 64.0  | 70.0  |  |  |    |
| DN65  | 61.2 | 91.0  | 80.0  |  |  |    |
| DN80  | 65.3 | 106.0 | 90.0  |  |  |    |
| DN100 | 69.5 | 119.0 | 100.0 |  |  |    |
|       |      |       |       |  |  |    |
|       |      |       |       |  |  |    |
|       |      |       |       |  |  |    |

## 卫生级管件DIN系列 Sanitary Pipe Fittings Series (DIN)

### 焊接式弯头 (180°) Welded Elbow

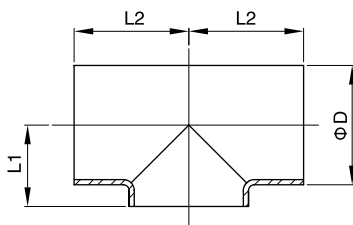
DIN 1011007



| Size  | L1    | D     | H     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN10  | 52.0  | 12.0  | 26.0  |  |  |    |
| DN15  | 70.0  | 18.0  | 35.0  |  |  |    |
| DN20  | 80.0  | 22.0  | 40.0  |  |  |    |
| DN25  | 100.0 | 28.0  | 50.0  |  |  |    |
| DN32  | 110.0 | 34.0  | 55.0  |  |  |    |
| DN40  | 120.0 | 40.0  | 60.0  |  |  |    |
| DN50  | 140.0 | 52.0  | 70.0  |  |  |    |
| DN65  | 160.0 | 70.0  | 80.0  |  |  |    |
| DN80  | 180.0 | 85.0  | 90.0  |  |  |    |
| DN100 | 200.0 | 104.0 | 100.0 |  |  |    |
| DN125 | 375.0 | 129.0 | 187.5 |  |  |    |
| DN150 | 450.0 | 154.0 | 225.0 |  |  |    |

### 短型焊接式三通 Short welded Tee

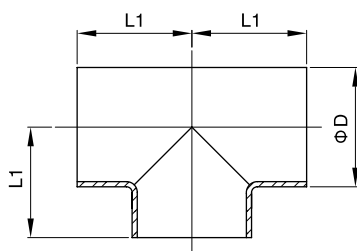
DIN 1011008



| Size  | L1   | L2    | D     |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN10  | 7.5  | 26.0  | 12.0  |  |  |    |
| DN15  | 10.5 | 35.0  | 18.0  |  |  |    |
| DN20  | 12.5 | 40.0  | 22.0  |  |  |    |
| DN25  | 16.0 | 50.0  | 28.0  |  |  |    |
| DN32  | 19.5 | 55.0  | 34.0  |  |  |    |
| DN40  | 22.5 | 60.0  | 40.0  |  |  |    |
| DN50  | 30.0 | 70.0  | 52.0  |  |  |    |
| DN65  | 39.5 | 80.0  | 70.0  |  |  |    |
| DN80  | 47.5 | 90.0  | 85.0  |  |  |    |
| DN100 | 58.0 | 100.0 | 104.0 |  |  |    |
| DN125 | 70.5 | 187.0 | 129.0 |  |  |    |
| DN150 | 83.0 | 225.0 | 154.0 |  |  |    |

### 长型焊接式三通 Long welded Tee

DIN 1011009



| Size  | L1    | D     |  |  |  | kg |
|-------|-------|-------|--|--|--|----|
| DN10  | 26.0  | 12.0  |  |  |  |    |
| DN15  | 35.0  | 18.0  |  |  |  |    |
| DN20  | 40.0  | 22.0  |  |  |  |    |
| DN25  | 50.0  | 28.0  |  |  |  |    |
| DN32  | 55.0  | 34.0  |  |  |  |    |
| DN40  | 60.0  | 40.0  |  |  |  |    |
| DN50  | 70.0  | 52.0  |  |  |  |    |
| DN65  | 80.0  | 70.0  |  |  |  |    |
| DN80  | 90.0  | 85.0  |  |  |  |    |
| DN100 | 100.0 | 104.0 |  |  |  |    |
| DN125 | 187.0 | 129.0 |  |  |  |    |
| DN150 | 225.0 | 154.0 |  |  |  |    |

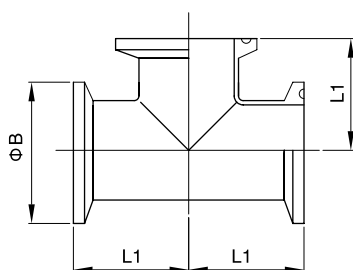


## 卫生级管件DIN系列

## Sanitary Pipe Fittings Series (DIN)

## 卡箍式三通 Clamped Tee

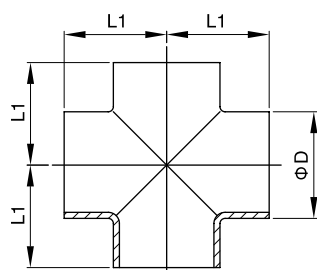
DIN 1012010



| Size  | L1    | B     |  |  |  | kg |
|-------|-------|-------|--|--|--|----|
| DN15  | 53.0  | 34.0  |  |  |  |    |
| DN20  | 58.0  | 34.0  |  |  |  |    |
| DN25  | 71.5  | 50.5  |  |  |  |    |
| DN32  | 76.5  | 50.5  |  |  |  |    |
| DN40  | 81.5  | 50.5  |  |  |  |    |
| DN50  | 91.5  | 64.0  |  |  |  |    |
| DN65  | 108.0 | 91.0  |  |  |  |    |
| DN80  | 118.0 | 106.0 |  |  |  |    |
| DN100 | 128.0 | 119.0 |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |

## 焊接式四通 Welded Cross

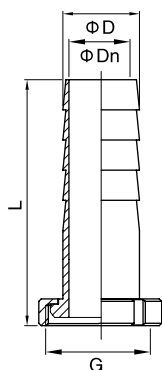
DIN 1011011



| Size  | L1    | D     |  |  |  | kg |
|-------|-------|-------|--|--|--|----|
| DN25  | 50.0  | 28.0  |  |  |  |    |
| DN32  | 55.0  | 34.0  |  |  |  |    |
| DN40  | 60.0  | 40.0  |  |  |  |    |
| DN50  | 70.0  | 52.0  |  |  |  |    |
| DN65  | 80.0  | 70.0  |  |  |  |    |
| DN80  | 90.0  | 85.0  |  |  |  |    |
| DN100 | 100.0 | 104.0 |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |

## 螺母式软管接头 Nut Hose Coupling

DIN 1013012



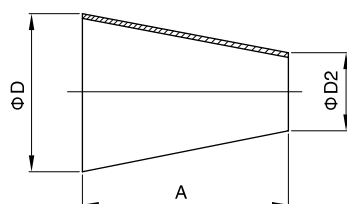
| Size  | L     | D     | Dn   | G           |  | kg |
|-------|-------|-------|------|-------------|--|----|
| DN25  | 77.0  | 28.0  | 24.0 | RD52 × 1/6  |  |    |
| DN32  | 82.0  | 34.0  | 30.0 | RD58 × 1/6  |  |    |
| DN40  | 87.0  | 40.0  | 35.0 | RD65 × 1/6  |  |    |
| DN50  | 92.0  | 52.0  | 47.0 | RD78 × 1/6  |  |    |
| DN65  | 102.0 | 70.0  | 64.0 | RRD95 × 1/6 |  |    |
| DN80  | 110.0 | 85.0  | 79.0 | RD110 × 1/4 |  |    |
| DN100 | 124.0 | 104.0 | 98.0 | RD130 × 1/4 |  |    |
|       |       |       |      |             |  |    |
|       |       |       |      |             |  |    |
|       |       |       |      |             |  |    |

## 卫生级管件DIN系列

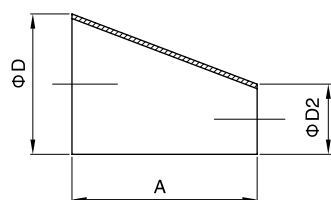
### Sanitary Pipe Fittings Series (DIN)

#### 焊接式大小头Welded Reducer

DIN 1011013



(同心 Concentric)

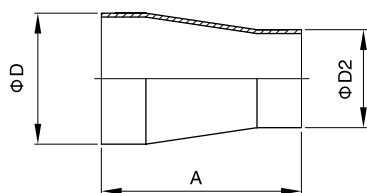


(偏心 Eccentric)

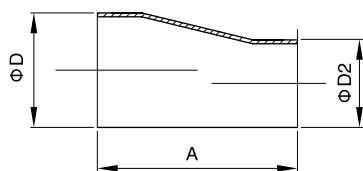
| Size     | A    | D     | D2   |  |  | kg |
|----------|------|-------|------|--|--|----|
| DN20/15  | 7.0  | 22.0  | 18.0 |  |  |    |
| DN25/20  | 11.0 | 28.0  | 22.0 |  |  |    |
| DN32/20  | 22.0 | 34.0  | 22.0 |  |  |    |
| DN32/25  | 11.0 | 34.0  | 28.0 |  |  |    |
| DN40/20  | 33.0 | 40.0  | 22.0 |  |  |    |
| DN40/25  | 22.0 | 40.0  | 28.0 |  |  |    |
| DN40/32  | 11.0 | 40.0  | 34.0 |  |  |    |
| DN50/25  | 44.0 | 52.0  | 28.0 |  |  |    |
| DN50/32  | 33.0 | 52.0  | 34.0 |  |  |    |
| DN50/40  | 22.0 | 52.0  | 40.0 |  |  |    |
| DN65/25  | 73.0 | 70.0  | 28.0 |  |  |    |
| DN65/32  | 62.0 | 70.0  | 34.0 |  |  |    |
| DN65/40  | 51.0 | 70.0  | 40.0 |  |  |    |
| DN65/50  | 29.0 | 70.0  | 52.0 |  |  |    |
| DN80/40  | 78.0 | 85.0  | 40.0 |  |  |    |
| DN80/50  | 56.0 | 85.0  | 52.0 |  |  |    |
| DN80/65  | 27.0 | 85.0  | 70.0 |  |  |    |
| DN100/50 | 90.0 | 104.0 | 52.0 |  |  |    |
| DN100/65 | 61.0 | 104.0 | 70.0 |  |  |    |
| DN100/80 | 34.0 | 104.0 | 85.0 |  |  |    |

#### 焊接式大小头Welded Reducer

DIN 1011014



(同心 Concentric)



(偏心 Eccentric)

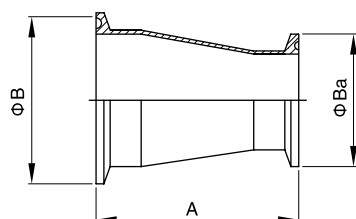
| Size     | A     | D     | D2   |  |  | kg |
|----------|-------|-------|------|--|--|----|
| DN20/15  | 60.0  | 22.0  | 18.0 |  |  |    |
| DN25/20  | 60.0  | 28.0  | 22.0 |  |  |    |
| DN32/20  | 80.0  | 34.0  | 22.0 |  |  |    |
| DN32/25  | 80.0  | 34.0  | 28.0 |  |  |    |
| DN40/20  | 102.0 | 40.0  | 22.0 |  |  |    |
| DN40/25  | 102.0 | 40.0  | 28.0 |  |  |    |
| DN40/32  | 102.0 | 40.0  | 34.0 |  |  |    |
| DN50/25  | 115.0 | 52.0  | 28.0 |  |  |    |
| DN50/32  | 115.0 | 52.0  | 34.0 |  |  |    |
| DN50/40  | 115.0 | 52.0  | 40.0 |  |  |    |
| DN65/25  | 125.0 | 70.0  | 28.0 |  |  |    |
| DN65/32  | 125.0 | 70.0  | 34.0 |  |  |    |
| DN65/40  | 120.0 | 70.0  | 40.0 |  |  |    |
| DN65/50  | 120.0 | 70.0  | 52.0 |  |  |    |
| DN80/40  | 140.0 | 85.0  | 40.0 |  |  |    |
| DN80/50  | 125.0 | 85.0  | 52.0 |  |  |    |
| DN80/65  | 120.0 | 85.0  | 70.0 |  |  |    |
| DN100/50 | 160.0 | 104.0 | 52.0 |  |  |    |
| DN100/65 | 127.0 | 104.0 | 70.0 |  |  |    |
| DN100/80 | 120.0 | 104.0 | 85.0 |  |  |    |

## 卫生级管件DIN系列

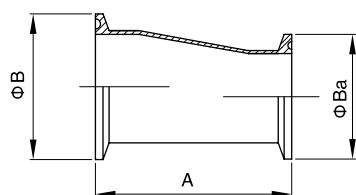
## Sanitary Pipe Fittings Series (DIN)

## 卡箍式大小头Clamped Reducer

DIN 1012015



(同心 Concentric)

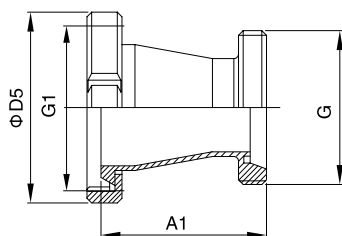


(偏心 Eccentric)

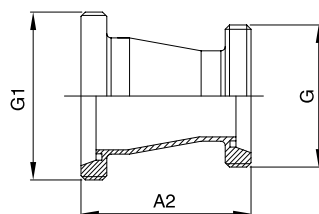
| Size     | A     | B     | Ba    |  |  | kg |
|----------|-------|-------|-------|--|--|----|
| DN20/15  | 86.0  | 34.0  | 34.0  |  |  |    |
| DN25/20  | 86.0  | 50.5  | 34.0  |  |  |    |
| DN32/20  | 106.0 | 50.5  | 34.0  |  |  |    |
| DN32/25  | 106.0 | 50.5  | 50.5  |  |  |    |
| DN40/20  | 128.0 | 50.5  | 34.0  |  |  |    |
| DN40/25  | 128.0 | 50.5  | 50.5  |  |  |    |
| DN40/32  | 128.0 | 50.5  | 50.5  |  |  |    |
| DN50/25  | 141.0 | 64.0  | 50.5  |  |  |    |
| DN50/32  | 141.0 | 64.0  | 50.5  |  |  |    |
| DN50/40  | 141.0 | 64.0  | 50.5  |  |  |    |
| DN65/25  | 151.0 | 91.0  | 50.5  |  |  |    |
| DN65/32  | 151.0 | 91.0  | 50.5  |  |  |    |
| DN65/40  | 146.0 | 91.0  | 50.5  |  |  |    |
| DN65/50  | 146.0 | 91.0  | 64.0  |  |  |    |
| DN80/40  | 166.0 | 106.0 | 50.5  |  |  |    |
| DN80/50  | 151.0 | 106.0 | 64.0  |  |  |    |
| DN80/65  | 146.0 | 106.0 | 91.0  |  |  |    |
| DN100/50 | 192.0 | 119.0 | 64.0  |  |  |    |
| DN100/65 | 159.0 | 119.0 | 91.0  |  |  |    |
| DN100/80 | 152.0 | 119.0 | 106.0 |  |  |    |

## 由任式大小头Union-type Reducer

DIN 1013016



(单螺纹单螺母 Threaded/nut)



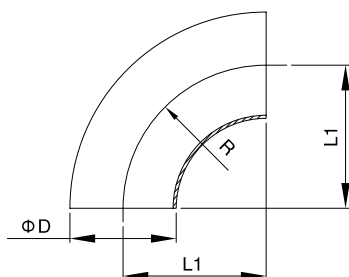
(螺纹式 Threaded)

| Size     | A1    | G           | D5    | A2    | G1          | kg |
|----------|-------|-------------|-------|-------|-------------|----|
| DN20/15  | 93.0  | RD34 × 1/8  | 54.0  | 98.0  | RD44 × 1/6  |    |
| DN25/20  | 97.0  | RD44 × 1/6  | 62.0  | 101.0 | RD52 × 1/6  |    |
| DN32/20  | 117.0 | RD44 × 1/6  | 68.0  | 121.0 | RD58 × 1/6  |    |
| DN32/25  | 118.0 | RD52 × 1/6  | 68.0  | 122.0 | RD58 × 1/6  |    |
| DN40/20  | 139.0 | RD44 × 1/6  | 78.0  | 143.0 | RD65 × 1/6  |    |
| DN40/25  | 140.0 | RD52 × 1/6  | 78.0  | 144.0 | RD65 × 1/6  |    |
| DN40/32  | 140.0 | RD58 × 1/6  | 78.0  | 144.0 | RD65 × 1/6  |    |
| DN50/25  | 153.0 | RD52 × 1/6  | 92.0  | 157.0 | RD78 × 1/6  |    |
| DN50/32  | 153.0 | RD58 × 1/6  | 92.0  | 157.0 | RD78 × 1/6  |    |
| DN50/40  | 153.0 | RD65 × 1/6  | 92.0  | 157.0 | RD78 × 1/6  |    |
| DN65/25  | 163.0 | RD52 × 1/6  | 110.0 | 169.0 | RD95 × 1/6  |    |
| DN65/32  | 163.0 | RD58 × 1/6  | 110.0 | 169.0 | RD95 × 1/6  |    |
| DN65/40  | 158.0 | RD65 × 1/6  | 110.0 | 164.0 | RD95 × 1/6  |    |
| DN65/50  | 158.0 | RD78 × 1/6  | 110.0 | 164.0 | RD95 × 1/6  |    |
| DN80/40  | 181.0 | RD65 × 1/6  | 126.0 | 187.0 | RD110 × 1/4 |    |
| DN80/50  | 166.0 | RD78 × 1/6  | 126.0 | 172.0 | RD110 × 1/4 |    |
| DN80/65  | 183.0 | RD95 × 1/6  | 126.0 | 174.0 | RD110 × 1/4 |    |
| DN100/50 | 195.0 | RD78 × 1/6  | 146.0 | 209.0 | RD130 × 1/4 |    |
| DN100/65 | 174.0 | RD95 × 1/6  | 146.0 | 178.0 | RD130 × 1/4 |    |
| DN100/80 | 170.0 | RD110 × 1/4 | 146.0 | 174.0 | RD130 × 1/4 |    |

## 卫生级管件SMS系列 Sanitary Pipe Fittings Series (SMS)

### 焊接式弯头 ( 90° ) Welded Elbow

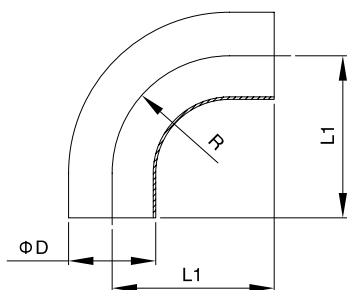
SMS | 1011017



| Size | L1    | D     | R     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 25   | 38.1  | 25.4  | 38.1  |  |  |    |
| 32   | 47.7  | 31.8  | 47.7  |  |  |    |
| 38   | 57.1  | 38.1  | 57.1  |  |  |    |
| 51   | 76.2  | 50.8  | 76.2  |  |  |    |
| 63   | 95.2  | 63.5  | 95.2  |  |  |    |
| 76   | 114.3 | 76.2  | 114.3 |  |  |    |
| 102  | 152.4 | 101.6 | 152.4 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

### 加直端焊接式弯头 ( 90° ) Welded Elbow with straight ends

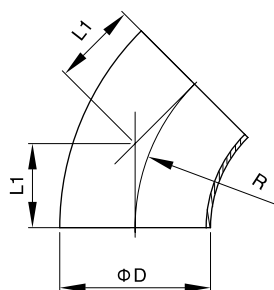
SMS | 1011018



| Size | L1    | D     | R     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 25   | 55.0  | 25.4  | 32.0  |  |  |    |
| 38   | 70.0  | 38.1  | 45.0  |  |  |    |
| 51   | 82.0  | 50.8  | 58.0  |  |  |    |
| 63   | 105.0 | 63.5  | 70.0  |  |  |    |
| 76   | 110.0 | 76.2  | 76.0  |  |  |    |
| 102  | 150.0 | 101.6 | 110.0 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

### 短型焊接式弯头(45° ) Short welded Elbow

SMS | 1011019



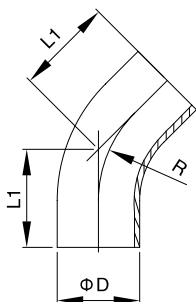
| Size | L1   | D     | R     |  |  | kg |
|------|------|-------|-------|--|--|----|
| 25   | 15.5 | 25.4  | 38.1  |  |  |    |
| 38   | 23.6 | 38.1  | 57.2  |  |  |    |
| 51   | 31.6 | 50.8  | 76.2  |  |  |    |
| 63   | 39.5 | 63.5  | 95.3  |  |  |    |
| 76   | 47.2 | 76.2  | 114.3 |  |  |    |
| 102  | 63.0 | 101.6 | 152.4 |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |

## 卫生级管件SMS系列

## Sanitary Pipe Fittings Series (SMS)

## 长型焊接式弯头(45° ) Long welded Elbow

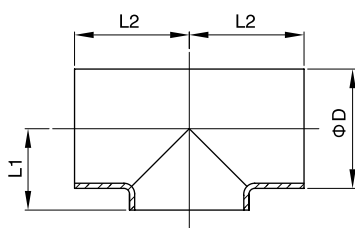
SMS | 1011020



| Size | L1    | D     | R     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 25   | 42.5  | 25.4  | 38.7  |  |  |    |
| 38   | 56.8  | 38.1  | 57.2  |  |  |    |
| 51   | 68.6  | 50.8  | 76.2  |  |  |    |
| 63   | 78.4  | 63.5  | 95.2  |  |  |    |
| 76   | 85.2  | 76.2  | 114.3 |  |  |    |
| 102  | 103.0 | 101.6 | 152.4 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

## 短型焊接式三通 Short welded Tee

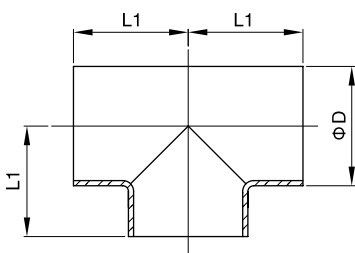
SMS | 1011021



| Size | L1   | L2    | D     |  |  | kg |
|------|------|-------|-------|--|--|----|
| 25   | 15.0 | 55.0  | 25.4  |  |  |    |
| 38   | 21.5 | 70.0  | 38.1  |  |  |    |
| 51   | 29.0 | 82.0  | 50.8  |  |  |    |
| 63   | 36.0 | 105.0 | 63.5  |  |  |    |
| 76   | 43.0 | 110.0 | 76.2  |  |  |    |
| 102  | 57.0 | 150.0 | 101.6 |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |

## 长型焊接式三通 Long welded Tee

SMS | 1011022

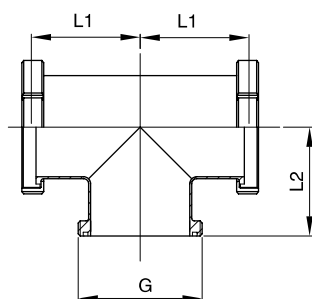


| Size | L1    | D     |  |  |  | kg |
|------|-------|-------|--|--|--|----|
| 25   | 55.0  | 25.4  |  |  |  |    |
| 38   | 70.0  | 38.1  |  |  |  |    |
| 51   | 82.0  | 50.8  |  |  |  |    |
| 63   | 105.0 | 63.5  |  |  |  |    |
| 76   | 110.0 | 76.2  |  |  |  |    |
| 102  | 150.0 | 101.6 |  |  |  |    |
|      |       |       |  |  |  |    |
|      |       |       |  |  |  |    |
|      |       |       |  |  |  |    |
|      |       |       |  |  |  |    |
|      |       |       |  |  |  |    |
|      |       |       |  |  |  |    |

## 卫生级管件SMS系列 Sanitary Pipe Fittings Series (SMS)

### 螺纹式三通 Threaded Tee

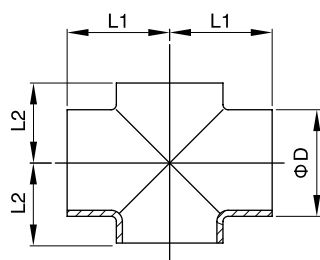
SMS 1013023



| Size | L1    | L2    | G           |  |  | kg |
|------|-------|-------|-------------|--|--|----|
| 25   | 67.0  | 73.0  | RD40 × 1/6  |  |  |    |
| 38   | 82.0  | 93.0  | RD60 × 1/6  |  |  |    |
| 51   | 94.0  | 103.0 | RD70 × 1/6  |  |  |    |
| 63   | 108.0 | 129.0 | RD85 × 1/6  |  |  |    |
| 76   | 123.0 | 136.0 | RD98 × 1/6  |  |  |    |
| 102小 | 165.0 | 177.0 | RD125 × 1/6 |  |  |    |
| 102大 | 165.0 | 178.0 | RD132 × 1/6 |  |  |    |
|      |       |       |             |  |  |    |
|      |       |       |             |  |  |    |
|      |       |       |             |  |  |    |
|      |       |       |             |  |  |    |

### 焊接式四通 Welded Cross

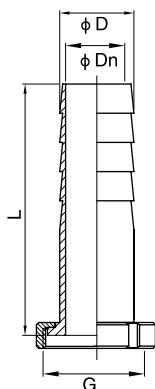
SMS 1011024



| Size | L1    | L2   | D     |  |  | kg |
|------|-------|------|-------|--|--|----|
| 25   | 55.0  | 15.0 | 25.4  |  |  |    |
| 38   | 70.0  | 21.5 | 38.1  |  |  |    |
| 51   | 82.0  | 29.0 | 50.8  |  |  |    |
| 63.5 | 105.0 | 36.0 | 63.5  |  |  |    |
| 76.2 | 110.0 | 43.0 | 76.2  |  |  |    |
| 102  | 150.0 | 57.0 | 101.6 |  |  |    |
|      |       |      |       |  |  |    |
|      |       |      |       |  |  |    |
|      |       |      |       |  |  |    |
|      |       |      |       |  |  |    |

### 螺母式软管接头 Nut Hose Coupling

SMS 1013025



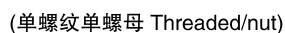
| Size | L     | D     | Dn   | G           |  | kg |
|------|-------|-------|------|-------------|--|----|
| 25   | 72.0  | 25.4  | 20.0 | RD40 × 1/6  |  |    |
| 32   | 77.0  | 32.0  | 27.0 | RD48 × 1/6  |  |    |
| 38   | 82.0  | 38.1  | 33.0 | RD60 × 1/6  |  |    |
| 51   | 87.0  | 50.8  | 46.0 | RD70 × 1/6  |  |    |
| 63   | 98.0  | 63.5  | 57.5 | RD85 × 1/6  |  |    |
| 76   | 103.0 | 76.2  | 70.0 | RD98 × 1/6  |  |    |
| 102  | 115.0 | 101.6 | 96.0 | RD132 × 1/6 |  |    |
|      |       |       |      |             |  |    |
|      |       |       |      |             |  |    |
|      |       |       |      |             |  |    |
|      |       |       |      |             |  |    |



|     |         |
|-----|---------|
| SMS | 1011026 |
|-----|---------|

[illegible]

|     |         |
|-----|---------|
| SMS | 1013027 |
|-----|---------|



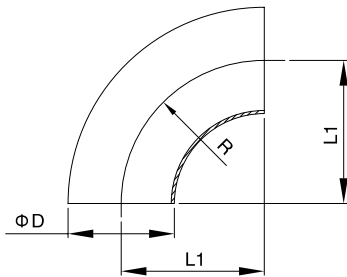
| Size       | A     | G          | G1          | D5    | A1    | kg |
|------------|-------|------------|-------------|-------|-------|----|
| 1.5" /1.0" | 69.0  | RD40 × 1/6 | RD60 × 1/6  | 72.0  | 77.0  |    |
| 2.0" /1.0" | 87.0  | RD40 × 1/6 | RD70 × 1/6  | 82.0  | 96.0  |    |
| 2.0" /1.5" | 71.0  | RD60 × 1/6 | RD70 × 1/6  | 82.0  | 70.0  |    |
| 2.5" /1.0" | 105.0 | RD40 × 1/6 | RD85 × 1/6  | 98.0  | 114.0 |    |
| 2.5" /1.5" | 90.0  | RD60 × 1/6 | RD85 × 1/6  | 98.0  | 101.0 |    |
| 2.5" /2.0" | 73.0  | RD70 × 1/6 | RD85 × 1/6  | 98.0  | 82.0  |    |
| 3.0" /1.0" | 105.0 | RD40 × 1/6 | RD98 × 1/6  | 114.0 | 116.0 |    |
| 3.0" /1.5" | 107.0 | RD60 × 1/6 | RD98 × 1/6  | 114.0 | 118.0 |    |
| 3.0" /2.0" | 91.0  | RD70 × 1/6 | RD98 × 1/6  | 114.0 | 100.0 |    |
| 3.0" /2.5" | 74.0  | RD85 × 1/6 | RD98 × 1/6  | 114.0 | 85.0  |    |
| 4.0" /2.0" | 131.0 | RD70 × 1/6 | RD132 × 1/6 | 150.0 | 144.0 |    |
| 4.0" /2.5" | 115.0 | RD85 × 1/6 | RD132 × 1/6 | 150.0 | 128.0 |    |
| 4.0" /3.0" | 99.0  | RD98 × 1/6 | RD132 × 1/6 | 150.0 | 112.0 |    |
|            |       |            |             |       |       |    |
|            |       |            |             |       |       |    |
|            |       |            |             |       |       |    |
|            |       |            |             |       |       |    |
|            |       |            |             |       |       |    |

## 卫生级管件3A系列

### Sanitary Pipe Fittings Series (3A)

#### 焊接式弯头(90° ) Welded Elbow

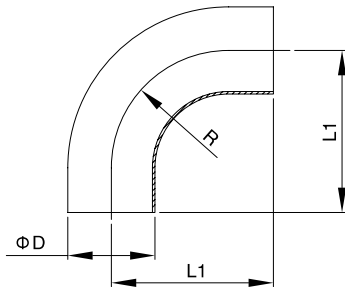
3A | 1011028



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 19.1  | 12.7  | 19.1  |  |  |    |
| 3/4"   | 28.6  | 19.1  | 28.6  |  |  |    |
| 1"     | 38.1  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 57.2  | 38.1  | 57.2  |  |  |    |
| 2"     | 76.2  | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 95.3  | 63.5  | 95.3  |  |  |    |
| 3"     | 114.3 | 76.2  | 114.3 |  |  |    |
| 4"     | 152.4 | 101.6 | 152.4 |  |  |    |
| 5"     | 190.5 | 127.0 | 190.5 |  |  |    |
| 6"     | 228.6 | 152.4 | 228.6 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 加直端焊接式弯头(90° ) Welded Elbow with straight ends

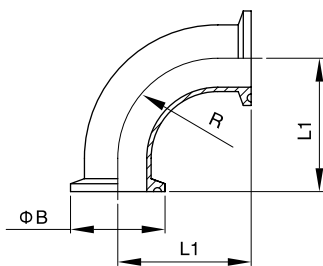
3A | 1011029



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 25.4  | 12.7  | 19.1  |  |  |    |
| 3/4"   | 38.1  | 19.1  | 28.6  |  |  |    |
| 1"     | 52.4  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 74.6  | 38.1  | 57.2  |  |  |    |
| 2"     | 103.2 | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 131.8 | 63.5  | 95.3  |  |  |    |
| 3"     | 160.3 | 76.2  | 114.3 |  |  |    |
| 4"     | 211.1 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 卡箍式弯头 ( 90° ) Clamped Elbow

3A | 1012030



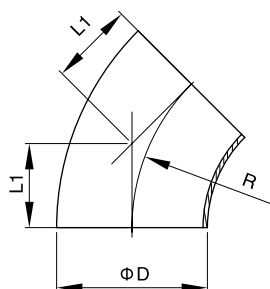
| Size   | L1    | B     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 50.8  | 50.5  | 38.1  |  |  |    |
| 1 1/2" | 69.9  | 50.5  | 57.2  |  |  |    |
| 2"     | 88.9  | 64.0  | 76.2  |  |  |    |
| 2 1/2" | 108.0 | 77.5  | 95.3  |  |  |    |
| 3"     | 127.0 | 91.0  | 114.3 |  |  |    |
| 4"     | 168.2 | 119.0 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

## 卫生级管件3A系列

## Sanitary Pipe Fittings Series (3A)

焊接式弯头(45° ) Welded Elbow

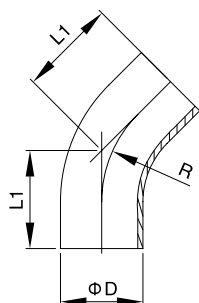
3A | 1011031



| Size   | L1   | D     | R     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 15.8 | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 23.8 | 38.1  | 57.2  |  |  |    |
| 2"     | 31.8 | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 39.6 | 63.5  | 95.3  |  |  |    |
| 3"     | 47.6 | 76.2  | 114.3 |  |  |    |
| 4"     | 63.5 | 101.6 | 152.4 |  |  |    |
| 6"     | 94.7 | 152.4 | 228.6 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

加直端焊接式弯头(45° ) Welded Elbow with straight ends

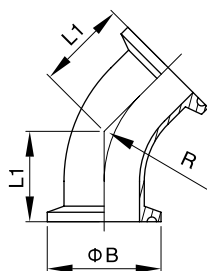
3A | 1011032



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 30.2  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 41.3  | 38.1  | 57.2  |  |  |    |
| 2"     | 58.7  | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 76.2  | 63.5  | 95.3  |  |  |    |
| 3"     | 93.7  | 76.2  | 114.3 |  |  |    |
| 4"     | 122.2 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

卡箍式弯头(45° ) Clamped Elbow

3A | 1012033



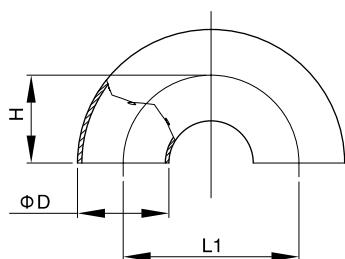
| Size   | L1   | B     | R     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 28.5 | 50.5  | 38.1  |  |  |    |
| 1 1/2" | 36.5 | 50.5  | 57.2  |  |  |    |
| 2"     | 44.5 | 64.0  | 76.2  |  |  |    |
| 2 1/2" | 52.3 | 77.5  | 95.3  |  |  |    |
| 3"     | 60.3 | 91.0  | 114.3 |  |  |    |
| 4"     | 76.2 | 119.0 | 152.4 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

## 卫生级管件3A系列

### Sanitary Pipe Fittings Series (3A)

#### 焊接式弯头(180° ) Welded Elbow

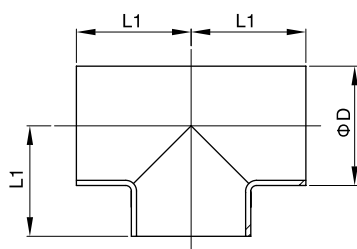
3A | 1011034



| Size   | L1    | D     | H     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 76.2  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 114.3 | 38.1  | 57.2  |  |  |    |
| 2"     | 152.4 | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 190.5 | 63.5  | 95.3  |  |  |    |
| 3"     | 228.6 | 76.2  | 114.3 |  |  |    |
| 4"     | 304.8 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 短型焊接式三通 Short welded Tee

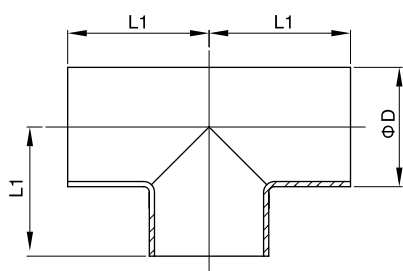
3A | 1011035



| Size   | L1   | D     |  |  |  | kg |
|--------|------|-------|--|--|--|----|
| 1"     | 28.6 | 25.4  |  |  |  |    |
| 1 1/2" | 42.0 | 38.1  |  |  |  |    |
| 2"     | 52.3 | 50.8  |  |  |  |    |
| 2 1/2" | 59.5 | 63.5  |  |  |  |    |
| 3"     | 65.9 | 76.2  |  |  |  |    |
| 4"     | 87.3 | 101.6 |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |

#### 长型焊接式三通 Long welded Tee

3A | 1011036



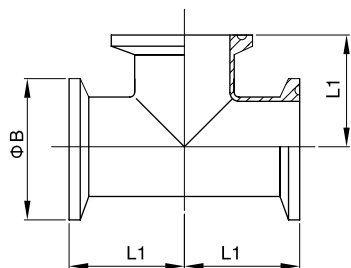
| Size   | L1   | D     |  |  |  | kg |
|--------|------|-------|--|--|--|----|
| 1"     | 47.6 | 25.4  |  |  |  |    |
| 1 1/2" | 57.2 | 38.1  |  |  |  |    |
| 2"     | 76.2 | 50.8  |  |  |  |    |
| 2 1/2" | 76.2 | 63.5  |  |  |  |    |
| 3"     | 82.6 | 76.2  |  |  |  |    |
| 4"     | 98.4 | 101.6 |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |

## 卫生级管件3A系列

## Sanitary Pipe Fittings Series (3A)

## 卡箍式三通 Clamped Tee

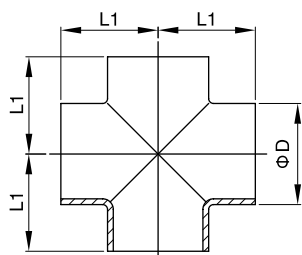
3A | 1012037



| Size   | L1    | B     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 60.3  | 50.5  |  |  |  |    |
| 1 1/2" | 69.9  | 50.5  |  |  |  |    |
| 2"     | 88.9  | 64.0  |  |  |  |    |
| 2 1/2" | 88.9  | 77.5  |  |  |  |    |
| 3"     | 95.3  | 91.0  |  |  |  |    |
| 4"     | 114.2 | 119.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 焊接式四通(长型) Welded Cross (Long-type)

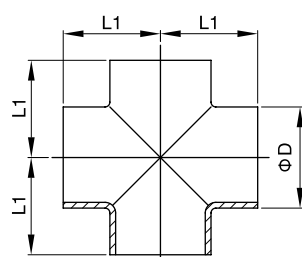
3A | 1011038



| Size   | (长型) L1 | D     |  |  |  | kg |
|--------|---------|-------|--|--|--|----|
| 1"     | 47.6    | 25.4  |  |  |  |    |
| 1 1/2" | 57.2    | 38.1  |  |  |  |    |
| 2"     | 76.2    | 50.8  |  |  |  |    |
| 2 1/2" | 76.2    | 63.5  |  |  |  |    |
| 3"     | 82.6    | 76.2  |  |  |  |    |
| 4"     | 98.4    | 101.6 |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |

## 焊接式四通(短型) Welded Cross (Short-type)

3A | 1011039

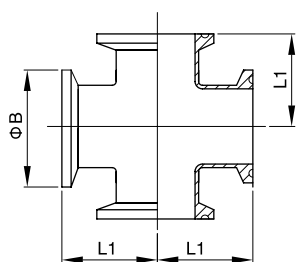


| Size   | (短型) L1 | D     |  |  |  | kg |
|--------|---------|-------|--|--|--|----|
| 1"     | 28.6    | 25.4  |  |  |  |    |
| 1 1/2" | 42.1    | 38.1  |  |  |  |    |
| 2"     | 52.4    | 50.8  |  |  |  |    |
| 2 1/2" | 54.5    | 63.5  |  |  |  |    |
| 3"     | 65.9    | 76.2  |  |  |  |    |
| 4"     | 87.3    | 101.6 |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |
|        |         |       |  |  |  |    |

## 卫生级管件3A系列 Sanitary Pipe Fittings Series (3A)

### 卡箍式四通 Clamped Cross

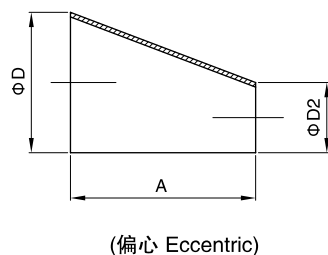
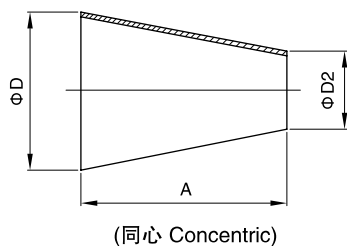
3A 1012040



| Size   | L1    | B     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 60.3  | 50.5  |  |  |  |    |
| 1 1/2" | 69.9  | 50.5  |  |  |  |    |
| 2"     | 88.9  | 64.0  |  |  |  |    |
| 2 1/2" | 88.9  | 91.0  |  |  |  |    |
| 3"     | 95.3  | 106.0 |  |  |  |    |
| 4"     | 114.3 | 119.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

### 焊接式大小头 Welded Reducer

3A 1011041



| Size       | A     | D     | D2    |  |  | kg |
|------------|-------|-------|-------|--|--|----|
| 1.5" /1.0" | 50.8  | 38.1  | 25.4  |  |  |    |
| 2.0" /1.0" | 101.6 | 50.8  | 25.4  |  |  |    |
| 2.0" /1.5" | 50.8  | 50.8  | 38.1  |  |  |    |
| 2.5" /1.5" | 101.6 | 63.5  | 38.1  |  |  |    |
| 2.5" /2.0" | 50.8  | 63.5  | 50.8  |  |  |    |
| 3.0" /1.5" | 152.4 | 76.2  | 38.1  |  |  |    |
| 3.0" /2.0" | 101.6 | 76.2  | 50.8  |  |  |    |
| 3.0" /2.5" | 50.8  | 76.2  | 63.5  |  |  |    |
| 4.0" /2.0" | 203.2 | 101.6 | 50.8  |  |  |    |
| 4.0" /2.5" | 152.4 | 101.6 | 63.5  |  |  |    |
| 4.0" /3.0" | 101.6 | 101.6 | 76.2  |  |  |    |
| 6.0" /3.0" | 140.0 | 152.4 | 76.2  |  |  |    |
| 6.0" /4.0" | 140.0 | 152.4 | 101.6 |  |  |    |
|            |       |       |       |  |  |    |
|            |       |       |       |  |  |    |
|            |       |       |       |  |  |    |
|            |       |       |       |  |  |    |
|            |       |       |       |  |  |    |

## Sanitary Pipe Fittings Series (3A)

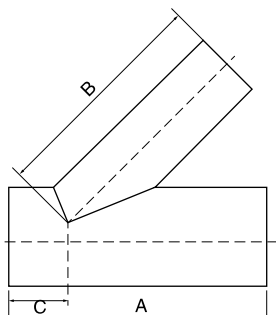
|    |         |
|----|---------|
| 3A | 1012042 |
|----|---------|

[illegible]

## 卫生级管件系列 Sanitary Pipe Fittings Series

对焊 “Y” 型三通 Butt weld Y-type Tee

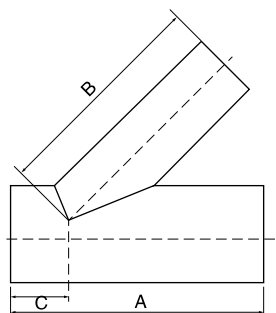
3A 1011043



| Size   | A     | B     | C     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 152.4 | 127.0 | 25.4  |  |  |    |
| 3/4"   | 152.4 | 127.0 | 25.4  |  |  |    |
| 1"     | 152.4 | 127.0 | 25.4  |  |  |    |
| 1 1/2" | 187.3 | 173.1 | 30.2  |  |  |    |
| 2"     | 222.2 | 180.9 | 41.3  |  |  |    |
| 2 1/2" | 254   | 215.9 | 38.1  |  |  |    |
| 3"     | 273.1 | 225.4 | 47.6  |  |  |    |
| 4"     | 325.5 | 273.1 | 52.4  |  |  |    |
| 6"     | 419.1 | 317.5 | 101.6 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

对焊 “Y” 型三通 Butt weld Y-type Tee

3A 1011044



| Size          | A     | B     | C    |  |  | kg |
|---------------|-------|-------|------|--|--|----|
| 1 1/2 x 1     | 187.3 | 157.2 | 30.2 |  |  |    |
| 2 x 1         | 222.2 | 181.0 | 41.3 |  |  |    |
| 2 x 1 1/2     | 222.2 | 181.0 | 41.3 |  |  |    |
| 2 1/2 x 1     | 254   | 215.9 | 38.1 |  |  |    |
| 2 1/2 x 1 1/2 | 254   | 215.9 | 38.1 |  |  |    |
| 2 1/2 x 2     | 254   | 215.9 | 38.1 |  |  |    |
| 3 x 1         | 273.1 | 225.4 | 47.6 |  |  |    |
| 3 x 1 1/2     | 273.1 | 225.4 | 47.6 |  |  |    |
| 3 x 2         | 273.1 | 225.4 | 47.6 |  |  |    |
| 3 x 2 1/2     | 273.1 | 225.4 | 47.6 |  |  |    |
| 4 x 1         | 325.5 | 273.1 | 52.4 |  |  |    |
| 4 x 1 1/2     | 325.5 | 273.1 | 52.4 |  |  |    |
| 4 x 2         | 274.7 | 273.1 | 52.4 |  |  |    |
| 4 x 2 1/2     | 325.5 | 273.1 | 52.4 |  |  |    |
| 4 x 3         | 325.5 | 273.1 | 52.4 |  |  |    |
|               |       |       |      |  |  |    |
|               |       |       |      |  |  |    |
|               |       |       |      |  |  |    |
|               |       |       |      |  |  |    |

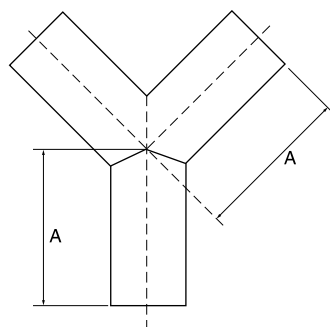


## 卫生级管件系列

## Sanitary Pipe Fittings Series

对焊 “Y” 型三通 Butt weld Y-type Tee

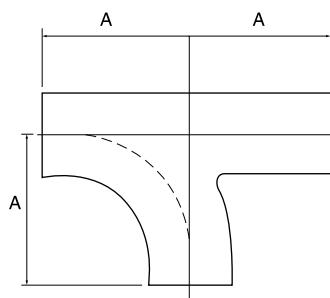
3A 1011045



| Size   | A     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1/2"   | 50.8  |  |  |  |  |    |
| 3/4"   | 50.8  |  |  |  |  |    |
| 1"     | 76.2  |  |  |  |  |    |
| 1 1/2" | 76.2  |  |  |  |  |    |
| 2"     | 101.6 |  |  |  |  |    |
| 2 1/2" | 127   |  |  |  |  |    |
| 3"     | 152.4 |  |  |  |  |    |
| 4"     | 203.2 |  |  |  |  |    |
| 6"     | 203.2 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

对焊 “Y” 型三通 Butt weld Y-type Tee

3A 1011046

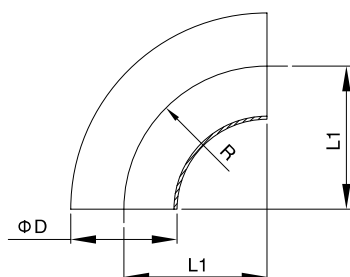


| Size   | A     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1"     | 65.0  |  |  |  |  |    |
| 1 1/2" | 85.0  |  |  |  |  |    |
| 2"     | 110.0 |  |  |  |  |    |
| 2 1/2" | 135.0 |  |  |  |  |    |
| 3"     | 155.0 |  |  |  |  |    |
| 4"     | 195.0 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

## 卫生级管件ISO/IDF系列 Sanitary Pipe Fittings Series (ISO/IDF)

### 焊接式弯头(90° ) Welded Elbow

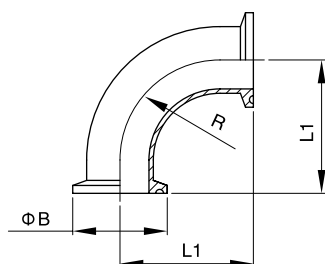
ISO/IDF 1011047



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 33.5  | 25.4  | 33.5  |  |  |    |
| 1 1/4" | 38.0  | 32.0  | 38.0  |  |  |    |
| 1 1/2" | 48.5  | 38.1  | 48.5  |  |  |    |
| 2"     | 60.5  | 50.8  | 60.5  |  |  |    |
| 2 1/2" | 83.5  | 63.5  | 83.5  |  |  |    |
| 3"     | 88.5  | 76.2  | 88.5  |  |  |    |
| 3 1/2" | 103.5 | 89.0  | 103.5 |  |  |    |
| 4"     | 127.0 | 101.6 | 127.0 |  |  |    |
| 4 1/2" | 152.4 | 114.3 | 152.4 |  |  |    |
| 5"     | 190.5 | 133.0 | 190.5 |  |  |    |
| 6"     | 228.6 | 159.0 | 228.6 |  |  |    |

### 卡箍式弯头(90° ) Clamped Elbow

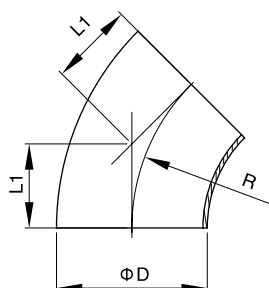
ISO/IDF 1012048



| Size  | L1    | B     | R     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| φ 25  | 55.0  | 50.5  | 33.5  |  |  |    |
| φ 32  | 59.5  | 50.5  | 38.0  |  |  |    |
| φ 38  | 70.0  | 50.5  | 48.5  |  |  |    |
| φ 51  | 82.0  | 64.0  | 60.5  |  |  |    |
| φ 63  | 105.0 | 77.5  | 83.5  |  |  |    |
| φ 76  | 110.0 | 91.0  | 88.5  |  |  |    |
| φ 89  | 125.0 | 106.0 | 103.5 |  |  |    |
| φ 102 | 148.5 | 119.0 | 127.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 焊接式弯头(45° ) Welded Elbow

ISO/IDF 1011049



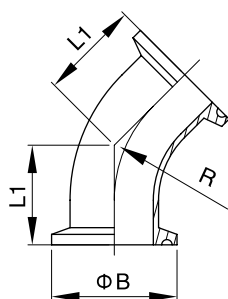
| Size   | L1   | D     | R     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 13.9 | 25.4  | 33.5  |  |  |    |
| 1 1/4" | 15.7 | 32.0  | 38.0  |  |  |    |
| 1 1/2" | 20.1 | 38.1  | 48.5  |  |  |    |
| 2"     | 25.1 | 50.8  | 60.5  |  |  |    |
| 2 1/2" | 34.6 | 63.5  | 83.5  |  |  |    |
| 3"     | 36.7 | 76.2  | 88.5  |  |  |    |
| 3 1/2" | 42.9 | 89.0  | 103.5 |  |  |    |
| 4"     | 52.6 | 101.6 | 127.0 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

## 卫生级管件ISO/IDF系列

## Sanitary Pipe Fittings Series (ISO/IDF)

## 卡箍式弯头(45° ) Clamped Elbow

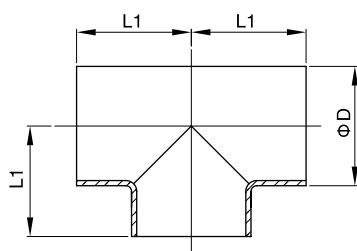
ISO/IDF 1012050



| Size  | L1   | B     | R     |  |  | kg |
|-------|------|-------|-------|--|--|----|
| φ 25  | 35.4 | 50.5  | 33.5  |  |  |    |
| φ 32  | 37.2 | 50.5  | 38.0  |  |  |    |
| φ 38  | 41.6 | 50.5  | 48.5  |  |  |    |
| φ 51  | 46.6 | 64.0  | 60.5  |  |  |    |
| φ 63  | 56.1 | 77.5  | 83.5  |  |  |    |
| φ 76  | 58.2 | 91.0  | 88.5  |  |  |    |
| φ 89  | 64.4 | 106.0 | 103.5 |  |  |    |
| φ 102 | 80.5 | 119.0 | 127.0 |  |  |    |
|       |      |       |       |  |  |    |
|       |      |       |       |  |  |    |
|       |      |       |       |  |  |    |

## 焊接式三通 Welded Tee

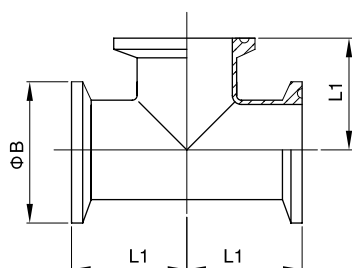
ISO/IDF 1011051



| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 33.5  | 25.4  |  |  |  |    |
| 1 1/4" | 38.1  | 31.8  |  |  |  |    |
| 1 1/2" | 48.5  | 38.1  |  |  |  |    |
| 2"     | 60.5  | 50.8  |  |  |  |    |
| 2 1/2" | 83.5  | 63.5  |  |  |  |    |
| 3"     | 88.5  | 76.2  |  |  |  |    |
| 3 1/2" | 103.5 | 88.9  |  |  |  |    |
| 4"     | 127.0 | 101.6 |  |  |  |    |
| 4 1/2" | 152.4 | 114.3 |  |  |  |    |
| 5"     | 190.5 | 133.0 |  |  |  |    |
| 6"     | 228.6 | 159.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 卡箍式三通 Clamped Tee

ISO/IDF 1012052

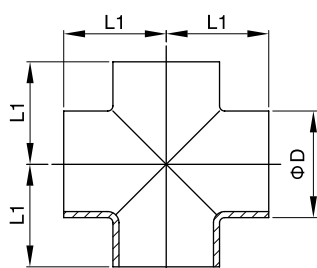


| Size   | L1    | B     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 55.0  | 50.5  |  |  |  |    |
| 1 1/4" | 59.5  | 50.5  |  |  |  |    |
| 1 1/2" | 70.0  | 50.5  |  |  |  |    |
| 2"     | 82.0  | 64.0  |  |  |  |    |
| 2 1/2" | 105.0 | 77.5  |  |  |  |    |
| 3"     | 110.0 | 91.0  |  |  |  |    |
| 3 1/2" | 125.0 | 106.0 |  |  |  |    |
| 4"     | 148.5 | 119.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 卫生级管件ISO/IDF系列 Sanitary Pipe Fittings Series (ISO/IDF)

### 焊接式四通 Welded Cross

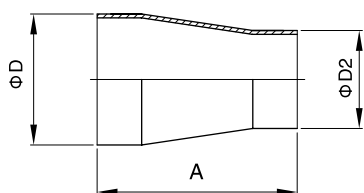
ISO/IDF 1011053



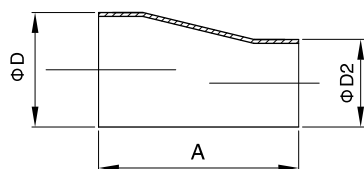
| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 33.5  | 25.4  |  |  |  |    |
| 1 1/4" | 38.0  | 32.0  |  |  |  |    |
| 1 1/2" | 48.5  | 38.0  |  |  |  |    |
| 2"     | 60.5  | 51.0  |  |  |  |    |
| 2 1/2" | 83.5  | 63.5  |  |  |  |    |
| 3"     | 88.5  | 76.0  |  |  |  |    |
| 3 1/2" | 103.5 | 89.0  |  |  |  |    |
| 4"     | 127.0 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

### 焊接式大小头 Welded Reducer

ISO/IDF 1011054



(同心 Concentric)



(偏心 Eccentric)

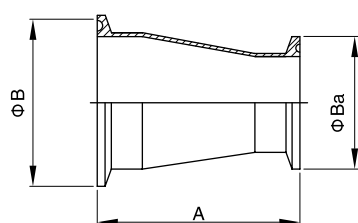
| Size        | A    | D     | D2   |  |  | kg |
|-------------|------|-------|------|--|--|----|
| 1.0" /0.75" | 38.0 | 38.1  | 25.4 |  |  |    |
| 1.25" /1.0" | 50.0 | 50.8  | 25.4 |  |  |    |
| 1.5" /1.25" | 50.0 | 50.8  | 38.1 |  |  |    |
| 1.5" /1.0"  | 50.0 | 63.5  | 25.4 |  |  |    |
| 2.0" /1.5"  | 67.0 | 63.5  | 38.1 |  |  |    |
| 2.0" /1.25" | 67.0 | 63.5  | 50.8 |  |  |    |
| 2.0" /1.0"  | 67.0 | 76.2  | 25.4 |  |  |    |
| 2.5" /2.0"  | 67.0 | 76.2  | 38.1 |  |  |    |
| 2.5" /1.5"  | 67.0 | 76.2  | 50.8 |  |  |    |
| 2.5" /1.0"  | 67.0 | 76.2  | 63.5 |  |  |    |
| 3.0" /2.5"  | 67.0 | 101.6 | 25.4 |  |  |    |
| 3.0" /2.0"  | 67.0 | 101.6 | 38.1 |  |  |    |
| 3.0" /1.5"  | 67.0 | 101.6 | 50.8 |  |  |    |
| 3.5" /3.0"  | 76.0 | 101.6 | 63.5 |  |  |    |
| 3.5" /2.5"  | 67.0 | 101.6 | 76.2 |  |  |    |
| 3.5" /2.0"  | 67.0 | 101.6 | 25.4 |  |  |    |
| 4.0" /3.5"  | 87.0 | 101.6 | 38.1 |  |  |    |
| 4.0" /3.0"  | 87.0 | 101.6 | 50.8 |  |  |    |
| 4.0" /2.5"  | 87.0 | 101.6 | 63.5 |  |  |    |
| 4.0" /2.0"  | 87.0 | 101.6 | 76.2 |  |  |    |

## 卫生级管件ISO/IDF系列

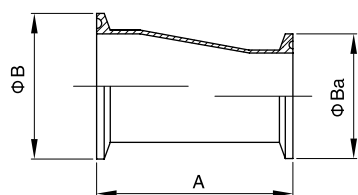
## Sanitary Pipe Fittings Series (ISO/IDF)

## 卡箍式大小头 Clamped Reducer

ISO/IDF 1012055



(同心 Concentric)



(偏心 Eccentric)

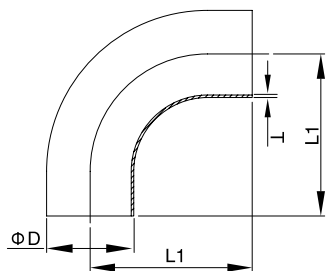
| Size        | A     | B     | Ba    |  |  | kg |
|-------------|-------|-------|-------|--|--|----|
| 1.0" /0.75" | 64.0  | 50.5  | 34.0  |  |  |    |
| 1.25" /1.0" | 76.0  | 50.5  | 50.5  |  |  |    |
| 1.5" /1.25" | 76.0  | 50.5  | 50.5  |  |  |    |
| 1.5" /1.0"  | 76.0  | 50.5  | 50.5  |  |  |    |
| 2.0" /1.5"  | 93.0  | 64.0  | 50.5  |  |  |    |
| 2.0" /1.25" | 93.0  | 64.0  | 50.5  |  |  |    |
| 2.0" /1.0"  | 93.0  | 64.0  | 50.5  |  |  |    |
| 2.5" /2.0"  | 93.0  | 77.5  | 64.0  |  |  |    |
| 2.5" /1.5"  | 93.0  | 77.5  | 50.5  |  |  |    |
| 2.5" /1.0"  | 93.0  | 77.5  | 50.5  |  |  |    |
| 3.0" /2.5"  | 93.0  | 91.0  | 77.5  |  |  |    |
| 3.0" /2.0"  | 93.0  | 91.0  | 64.0  |  |  |    |
| 3.0" /1.5"  | 93.0  | 91.0  | 50.5  |  |  |    |
| 3.5" /3.0"  | 93.0  | 106.0 | 91.0  |  |  |    |
| 3.5" /2.5"  | 93.0  | 106.0 | 77.5  |  |  |    |
| 3.5" /2.0"  | 93.0  | 106.0 | 64.0  |  |  |    |
| 4.0" /3.5"  | 118.0 | 119.0 | 106.0 |  |  |    |
| 4.0" /3.0"  | 118.0 | 119.0 | 91.0  |  |  |    |
| 4.0" /2.5"  | 118.0 | 119.0 | 77.5  |  |  |    |
| 4.0" /2.0"  | 118.0 | 119.0 | 64.0  |  |  |    |

## 卫生级管件AS系列

### Sanitary Pipe Fittings Series (AS)

长型加直端焊接式弯头(90° ) Long welded Elbow with straight ends

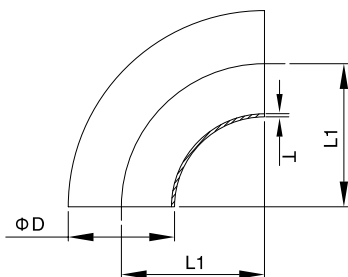
AS 1011056



| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 49.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 58.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 68.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 77.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 87.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 106.2 | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 125.0 | 63.5  | 1.6 |  |  |    |
| 3"     | 144.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 182.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

焊接式弯头(90° ) Welded Elbow

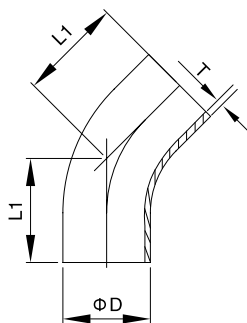
AS 1011057



| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 19.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 28.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 38.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 47.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 57.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 76.2  | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 95.0  | 63.5  | 1.6 |  |  |    |
| 3"     | 114.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 152.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

长型焊接式弯头(45° ) Long welded Elbow

AS 1011058



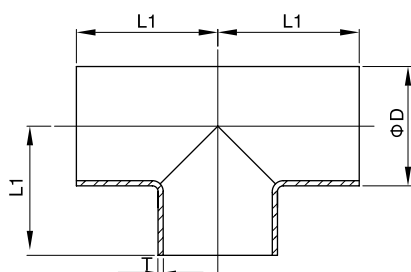
| Size   | L1 | D     | T   |  |  | kg |
|--------|----|-------|-----|--|--|----|
| 1/2"   | 30 | 12.7  | 1.6 |  |  |    |
| 3/4"   | 30 | 19.1  | 1.6 |  |  |    |
| 1"     | 30 | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 30 | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 30 | 38.1  | 1.6 |  |  |    |
| 2"     | 30 | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 30 | 63.5  | 1.6 |  |  |    |
| 3"     | 30 | 76.2  | 1.6 |  |  |    |
| 4"     | 30 | 101.6 | 2.0 |  |  |    |
|        |    |       |     |  |  |    |
|        |    |       |     |  |  |    |
|        |    |       |     |  |  |    |

### 卫生级管件AS系列

### Sanitary Pipe Fittings Series (AS)

#### 长型焊接式三通 Long welded Tee

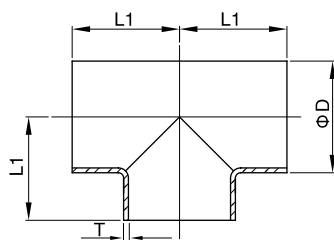
AS 1011059



| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 49.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 58.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 68.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 77.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 87.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 106.2 | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 125.0 | 63.5  | 1.6 |  |  |    |
| 3"     | 144.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 182.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

#### 短型焊接式三通 Equal welded Tee

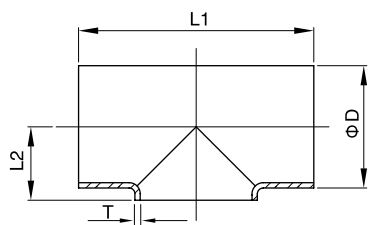
AS 1011060



| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 19.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 28.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 38.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 47.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 57.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 76.2  | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 95.0  | 63.5  | 1.6 |  |  |    |
| 3"     | 114.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 152.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

#### 平口焊接式三通 Short welded Tee

AS 1011061



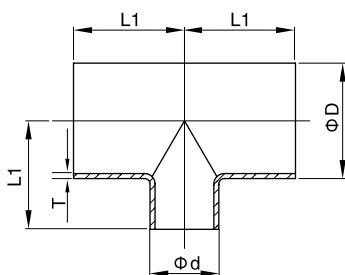
| Size   | L1    | L2    | D     | T   |  | kg |
|--------|-------|-------|-------|-----|--|----|
| 1/2"   | 38.2  | 9.35  | 12.7  | 1.6 |  |    |
| 3/4"   | 57.2  | 12.55 | 19.1  | 1.6 |  |    |
| 1"     | 76.2  | 15.7  | 25.4  | 1.6 |  |    |
| 1 1/4" | 95.4  | 18.9  | 31.8  | 1.6 |  |    |
| 1 1/2" | 114.0 | 22.05 | 38.1  | 1.6 |  |    |
| 2"     | 152.4 | 28.4  | 50.8  | 1.6 |  |    |
| 2 1/2" | 190.0 | 34.75 | 63.5  | 1.6 |  |    |
| 3"     | 228.4 | 41.1  | 76.2  | 1.6 |  |    |
| 4"     | 304.8 | 53.8  | 101.6 | 2.0 |  |    |
|        |       |       |       |     |  |    |
|        |       |       |       |     |  |    |
|        |       |       |       |     |  |    |

## 卫生级管件AS系列

### Sanitary Pipe Fittings Series (AS)

#### 变径焊接式三通 Reducing welded Tee

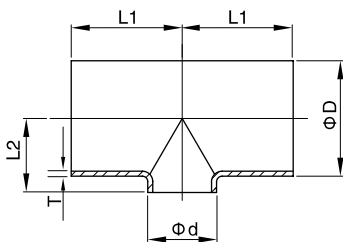
AS 1011062



| Size            | L1 | D     | d    | T   |  | kg |
|-----------------|----|-------|------|-----|--|----|
| 1 1/2" x 1"     | 80 | 38.1  | 25.4 | 1.6 |  |    |
| 2" x 1"         | 80 | 50.8  | 25.4 | 1.6 |  |    |
| 2" x 1 1/2"     | 80 | 50.8  | 38.1 | 1.6 |  |    |
| 2 1/2" x 1 1/2" | 80 | 63.5  | 38.1 | 1.6 |  |    |
| 2 1/2" x 2"     | 80 | 63.5  | 50.8 | 1.6 |  |    |
| 3" x 1 1/2"     | 80 | 76.2  | 38.1 | 1.6 |  |    |
| 3" x 2"         | 80 | 76.2  | 50.8 | 1.6 |  |    |
| 3" x 2 1/2"     | 80 | 76.2  | 63.5 | 1.6 |  |    |
| 4" x 2"         | 80 | 101.6 | 50.8 | 1.6 |  |    |
| 4" x 2 1/2"     | 80 | 101.6 | 63.5 | 1.6 |  |    |
| 4" x 3"         | 80 | 101.6 | 76.2 | 2.0 |  |    |

#### 平口变径焊接式三通 Short reducing welded Tee

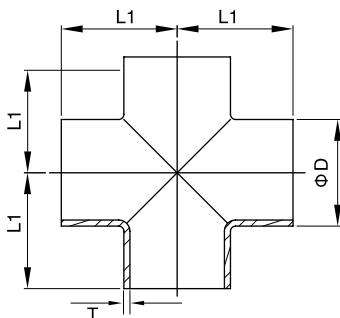
AS 1011063



| Size            | L1 | L2    | D     | d    | T   | kg |
|-----------------|----|-------|-------|------|-----|----|
| 1 1/2" x 1"     | 80 | 22.05 | 38.1  | 25.4 | 1.6 |    |
| 2" x 1"         | 80 | 28.4  | 50.8  | 25.4 | 1.6 |    |
| 2" x 1 1/2"     | 80 | 28.4  | 50.8  | 38.1 | 1.6 |    |
| 2 1/2" x 1 1/2" | 80 | 34.75 | 63.5  | 38.1 | 1.6 |    |
| 2 1/2" x 2"     | 80 | 34.75 | 63.5  | 50.8 | 1.6 |    |
| 3" x 1 1/2"     | 80 | 41.1  | 76.2  | 38.1 | 1.6 |    |
| 3" x 2"         | 80 | 41.1  | 76.2  | 50.8 | 1.6 |    |
| 3" x 2 1/2"     | 80 | 41.1  | 76.2  | 63.5 | 1.6 |    |
| 4" x 2"         | 80 | 53.8  | 101.6 | 50.8 | 1.6 |    |
| 4" x 2 1/2"     | 80 | 53.8  | 101.6 | 63.5 | 1.6 |    |
| 4" x 3"         | 80 | 53.8  | 101.6 | 76.2 | 2.0 |    |

#### 长型焊接式四通 Long welded Cross

AS 1011064



| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 49.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 58.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 68.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 77.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 87.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 106.2 | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 125.0 | 63.5  | 1.6 |  |  |    |
| 3"     | 144.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 182.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

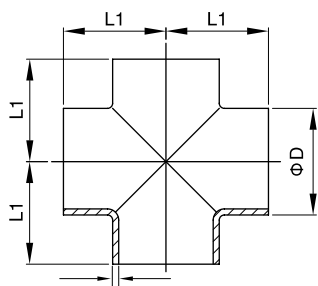


## 卫生级管件AS系列

## Sanitary Pipe Fittings Series (AS)

## 短型焊接式四通 Short welded Cross

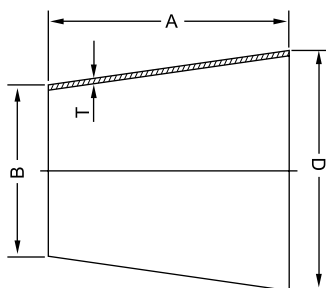
AS 1011065



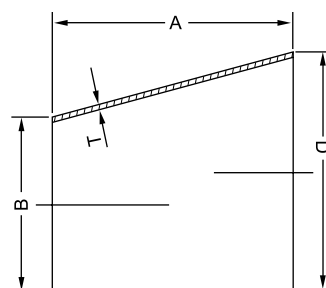
| Size   | L1    | D     | T   |  |  | kg |
|--------|-------|-------|-----|--|--|----|
| 1/2"   | 19.1  | 12.7  | 1.6 |  |  |    |
| 3/4"   | 28.6  | 19.1  | 1.6 |  |  |    |
| 1"     | 38.1  | 25.4  | 1.6 |  |  |    |
| 1 1/4" | 47.7  | 31.8  | 1.6 |  |  |    |
| 1 1/2" | 57.0  | 38.1  | 1.6 |  |  |    |
| 2"     | 76.2  | 50.8  | 1.6 |  |  |    |
| 2 1/2" | 95.0  | 63.5  | 1.6 |  |  |    |
| 3"     | 114.2 | 76.2  | 1.6 |  |  |    |
| 4"     | 152.4 | 101.6 | 2.0 |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |
|        |       |       |     |  |  |    |

## 焊接式大小头 Welded Reducer

AS 1011066



(同心 Concentric)



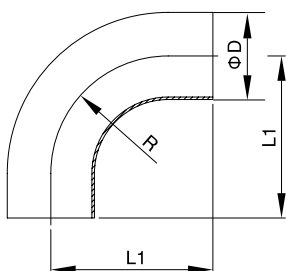
(偏心 Eccentric)

| Size            | A     | B    | D     | T   |  | kg |
|-----------------|-------|------|-------|-----|--|----|
| 3/4" x 1/2"     | 19.1  | 12.7 | 19.1  | 1.6 |  |    |
| 1" x 1/2"       | 25.4  | 12.7 | 25.4  | 1.6 |  |    |
| 1" x 3/4"       | 25.4  | 19.1 | 25.4  | 1.6 |  |    |
| 1 1/4" x 3/4"   | 31.8  | 19.1 | 31.8  | 1.6 |  |    |
| 1 1/4" x 1"     | 31.8  | 25.4 | 31.8  | 1.6 |  |    |
| 1 1/2" x 3/4"   | 38.1  | 19.1 | 38.1  | 1.6 |  |    |
| 1 1/2" x 1"     | 38.1  | 25.4 | 38.1  | 1.6 |  |    |
| 2" x 1/2"       | 50.8  | 12.7 | 50.8  | 1.6 |  |    |
| 2" x 3/4"       | 50.8  | 19.1 | 50.8  | 1.6 |  |    |
| 2" x 1"         | 50.8  | 25.4 | 50.8  | 1.6 |  |    |
| 2" x 1 1/4"     | 50.8  | 31.8 | 50.8  | 1.6 |  |    |
| 2" x 1 1/2"     | 50.8  | 38.1 | 50.8  | 1.6 |  |    |
| 2 1/2" x 1"     | 63.5  | 25.4 | 63.5  | 1.6 |  |    |
| 2 1/2" x 1 1/4" | 63.5  | 31.8 | 63.5  | 1.6 |  |    |
| 2 1/2" x 1 1/2" | 63.5  | 38.1 | 63.5  | 1.6 |  |    |
| 2 1/2" x 2"     | 63.5  | 50.8 | 63.5  | 1.6 |  |    |
| 3" x 1"         | 76.2  | 25.4 | 76.2  | 1.6 |  |    |
| 3" x 1 1/4"     | 76.2  | 31.8 | 76.2  | 1.6 |  |    |
| 3" x 1 1/2"     | 76.2  | 38.1 | 76.2  | 1.6 |  |    |
| 2" x 2"         | 76.2  | 50.8 | 76.2  | 1.6 |  |    |
| 3" x 2 1/2"     | 76.2  | 63.5 | 76.2  | 1.6 |  |    |
| 4" x 1"         | 101.6 | 25.4 | 101.6 | 2.0 |  |    |
| 4" x 1 1/4"     | 101.6 | 31.8 | 101.6 | 2.0 |  |    |
| 4" x 1 1/2"     | 101.6 | 38.1 | 101.6 | 2.0 |  |    |
| 4" x 2"         | 101.6 | 50.8 | 101.6 | 2.0 |  |    |
| 4" x 2 1/2"     | 101.6 | 63.5 | 101.6 | 2.0 |  |    |
| 4" x 3"         | 101.6 | 76.2 | 101.6 | 2.0 |  |    |

## 卫生级管件BS系列 Sanitary Pipe Fittings Series (BS)

### 焊接式弯头(90° ) Welded Elbow

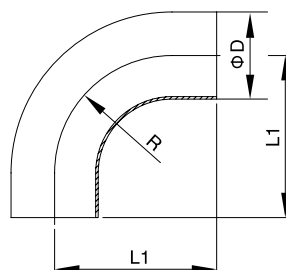
BS4825 | 1011067



| Size   | L1    | R     | D     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 43.5  | 38.1  | 25.4  |  |  |    |
| 1 1/2" | 63.5  | 57.2  | 38.1  |  |  |    |
| 2"     | 88.5  | 76.2  | 50.8  |  |  |    |
| 2 1/2" | 113.5 | 95.3  | 63.5  |  |  |    |
| 3"     | 133.5 | 114.3 | 76.2  |  |  |    |
| 4"     | 173.5 | 152.4 | 101.6 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

### 加直端焊接式弯头(90° ) Welded Elbow with straight ends

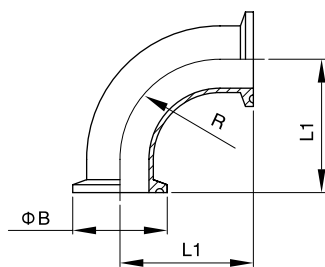
BS4825 | 1011068



| Size   | L1    | R     | D     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 65.0  | 38.1  | 25.4  |  |  |    |
| 1 1/2" | 85.0  | 57.2  | 38.1  |  |  |    |
| 2"     | 110.0 | 76.2  | 50.8  |  |  |    |
| 2 1/2" | 135.0 | 95.3  | 63.5  |  |  |    |
| 3"     | 155.0 | 114.3 | 76.2  |  |  |    |
| 4"     | 195.0 | 152.4 | 101.6 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

### 卡箍式弯头(90° ) Clamped Elbow

BS4825 | 1012069



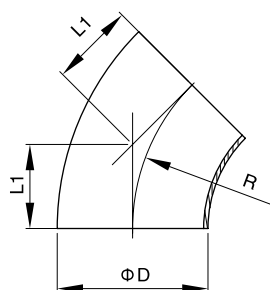
| Size   | L1    | B    | R     |  |  | kg |
|--------|-------|------|-------|--|--|----|
| 1"     | 65.0  | 50.5 | 38.1  |  |  |    |
| 1 1/2" | 85.0  | 50.5 | 57.2  |  |  |    |
| 2"     | 110.0 | 64   | 76.2  |  |  |    |
| 2 1/2" | 135.0 | 77.5 | 95.3  |  |  |    |
| 3"     | 155.0 | 91   | 114.3 |  |  |    |
| 4"     | 195.0 | 119  | 152.4 |  |  |    |
|        |       |      |       |  |  |    |
|        |       |      |       |  |  |    |
|        |       |      |       |  |  |    |
|        |       |      |       |  |  |    |
|        |       |      |       |  |  |    |

### 卫生级管件BS系列

### Sanitary Pipe Fittings Series (BS)

#### 短型焊接式弯头(45° ) Short welded Elbow

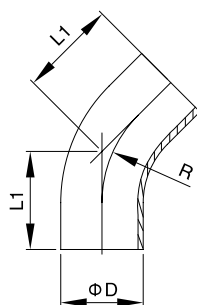
BS4825 | 1011070



| Size   | L1   | D     | R     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 15.8 | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 23.7 | 38.1  | 57.2  |  |  |    |
| 2"     | 31.8 | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 39.6 | 63.5  | 95.3  |  |  |    |
| 3"     | 47.5 | 76.2  | 114.3 |  |  |    |
| 4"     | 63.2 | 101.6 | 152.4 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

#### 长型焊接式弯头(45° ) Long welded Elbow

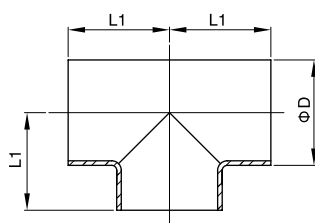
BS4825 | 1011071



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1"     | 30.2  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 41.3  | 38.1  | 57.2  |  |  |    |
| 2"     | 58.7  | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 76.2  | 63.5  | 95.3  |  |  |    |
| 3"     | 93.7  | 76.2  | 114.3 |  |  |    |
| 4"     | 122.2 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 短型焊接式三通 Short welded Tee

BS4825 | 1011072

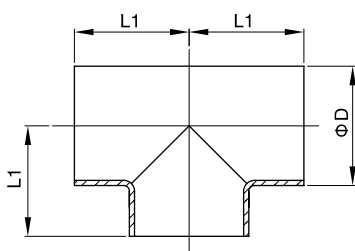


| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 43.5  | 35.4  |  |  |  |    |
| 1 1/2" | 63.5  | 38.1  |  |  |  |    |
| 2"     | 88.5  | 50.8  |  |  |  |    |
| 2 1/2" | 113.5 | 63.5  |  |  |  |    |
| 3"     | 133.5 | 76.2  |  |  |  |    |
| 4"     | 173.5 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 卫生级管件BS系列 Sanitary Pipe Fittings Series (BS)

### 长型焊接式三通 Long welded Tee

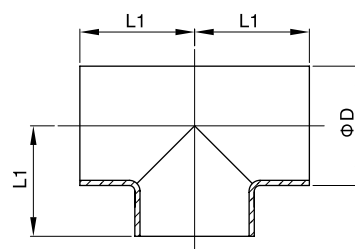
BS4825 | 1011073



| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 65.0  | 25.4  |  |  |  |    |
| 1 1/2" | 85.0  | 38.1  |  |  |  |    |
| 2"     | 110.0 | 50.8  |  |  |  |    |
| 2 1/2" | 135.0 | 63.5  |  |  |  |    |
| 3"     | 155.0 | 76.2  |  |  |  |    |
| 4"     | 195.0 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

### 长型焊接式三通 Long welded Tee

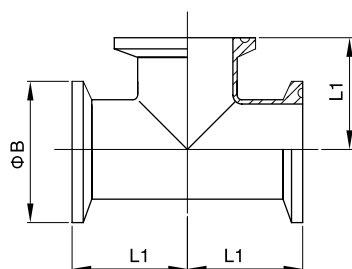
BS4825 | 1011074



| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1/2"   | 47.6  | 12.7  |  |  |  |    |
| 3/4"   | 50.8  | 19.05 |  |  |  |    |
| 1"     | 54.0  | 25.4  |  |  |  |    |
| 1 1/2" | 60.3  | 38.1  |  |  |  |    |
| 2"     | 73.0  | 50.8  |  |  |  |    |
| 2 1/2" | 79.4  | 63.5  |  |  |  |    |
| 3"     | 85.7  | 76.2  |  |  |  |    |
| 4"     | 104.8 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

### 卡箍式三通 Clamped Tee

BS4825 | 1012075



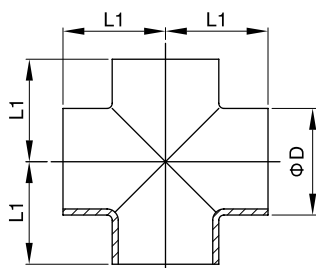
| Size   | L1    | B     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1/2"   | 57.2  | 25.4  |  |  |  |    |
| 3/4"   | 60.3  | 25.4  |  |  |  |    |
| 1"     | 66.7  | 50.5  |  |  |  |    |
| 1 1/2" | 73.0  | 50.5  |  |  |  |    |
| 2"     | 85.7  | 64.0  |  |  |  |    |
| 2 1/2" | 92.1  | 77.5  |  |  |  |    |
| 3"     | 98.4  | 91.0  |  |  |  |    |
| 4"     | 120.7 | 119.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 卫生级管件BS系列

## Sanitary Pipe Fittings Series (BS)

焊接式四通 Welded Cross

BS 1011076



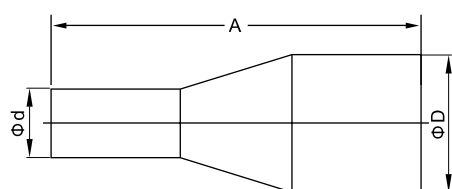
| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 65.0  | 25.4  |  |  |  |    |
| 1 1/2" | 85.0  | 38.1  |  |  |  |    |
| 2"     | 110.0 | 50.8  |  |  |  |    |
| 2 1/2" | 135.0 | 63.5  |  |  |  |    |
| 3"     | 155.0 | 76.2  |  |  |  |    |
| 4"     | 195.0 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

## 卫生级管件BPE系列

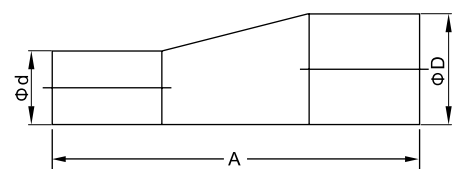
## Sanitary Pipe Fittings Series (BPE)

焊接式大小头 Welded Reducer

BPE 1011077



(同心 Concentric)



(偏心 Eccentric)

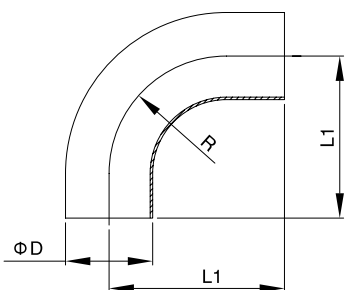
| Size     | A     | D     | d     |  |  | kg |
|----------|-------|-------|-------|--|--|----|
| 1*0.75   | 101.6 | 25.4  | 19.1  |  |  |    |
| 1.5*0.75 | 127.0 | 38.1  | 19.1  |  |  |    |
| 1.5*1.0  | 127.0 | 38.1  | 25.4  |  |  |    |
| 2.0*1.0  | 184.2 | 50.8  | 25.4  |  |  |    |
| 2.0*1.5  | 133.4 | 50.8  | 38.1  |  |  |    |
| 2.5*1.5  | 184.6 | 63.5  | 38.1  |  |  |    |
| 2.5*2.0  | 139.7 | 63.5  | 50.8  |  |  |    |
| 3.0*1.5  | 235.0 | 76.2  | 38.1  |  |  |    |
| 3.0*2.0  | 190.5 | 76.2  | 50.8  |  |  |    |
| 3.0*2.5  | 139.7 | 76.2  | 63.5  |  |  |    |
| 4.0*2.0  | 298.5 | 101.6 | 50.8  |  |  |    |
| 4.0*2.5  | 247.7 | 101.6 | 63.5  |  |  |    |
| 4.0*3.0  | 196.9 | 101.6 | 76.2  |  |  |    |
| 6.0*4.0  | 254.0 | 152.4 | 101.6 |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |
|          |       |       |       |  |  |    |

## 卫生级管件BPE系列

### Sanitary Pipe Fittings Series (BPE)

#### 焊接式弯头(90° ) Welded Elbow

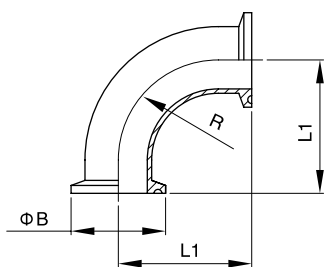
BPE | 1011078



| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 76.2  | 12.7  | 19.1  |  |  |    |
| 3/4"   | 76.2  | 19.05 | 28.6  |  |  |    |
| 1"     | 76.2  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 95.3  | 38.1  | 57.2  |  |  |    |
| 2"     | 120.7 | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 139.7 | 63.5  | 95.3  |  |  |    |
| 3"     | 158.8 | 76.2  | 114.3 |  |  |    |
| 4"     | 203.2 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 卡箍式弯头(90° ) Clamped Elbow

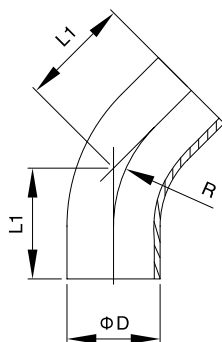
BPE | 1012079



| Size   | L1    | B     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 41.3  | 25.4  | 19.0  |  |  |    |
| 3/4"   | 41.3  | 25.4  | 28.6  |  |  |    |
| 1"     | 50.8  | 50.5  | 38.1  |  |  |    |
| 1 1/2" | 69.9  | 50.5  | 57.2  |  |  |    |
| 2"     | 88.9  | 64.0  | 76.2  |  |  |    |
| 2 1/2" | 108.0 | 77.5  | 95.3  |  |  |    |
| 3"     | 127.0 | 91.0  | 114.3 |  |  |    |
| 4"     | 168.3 | 119.0 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 加直端焊接式弯头(90° ) Welded Elbow with straight ends

BPE | 1011080



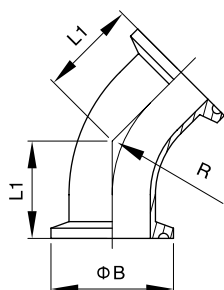
| Size   | L1    | D     | R     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 57.2  | 12.7  | 19.1  |  |  |    |
| 3/4"   | 57.2  | 19.05 | 28.6  |  |  |    |
| 1"     | 57.2  | 25.4  | 38.1  |  |  |    |
| 1 1/2" | 63.5  | 38.1  | 57.2  |  |  |    |
| 2"     | 76.2  | 50.8  | 76.2  |  |  |    |
| 2 1/2" | 85.7  | 63.5  | 95.3  |  |  |    |
| 3"     | 92.1  | 76.2  | 114.3 |  |  |    |
| 4"     | 114.3 | 101.6 | 152.4 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

### 卫生级管件BPE系列

### Sanitary Pipe Fittings Series (BPE)

#### 卡箍式弯头(45° ) Clamped Elbow

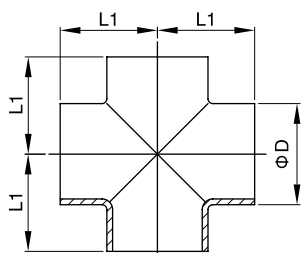
BPE 1012081



| Size   | L1   | B     | R     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 28.6 | 50.5  | 38.1  |  |  |    |
| 1 1/2" | 36.5 | 50.5  | 57.2  |  |  |    |
| 2"     | 44.5 | 64.0  | 76.2  |  |  |    |
| 2 1/2" | 52.4 | 77.5  | 95.3  |  |  |    |
| 3"     | 60.3 | 91.0  | 114.3 |  |  |    |
| 4"     | 79.4 | 119.0 | 152.4 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

#### 焊接式四通 Welded Cross

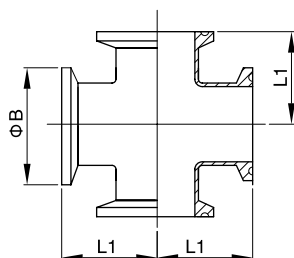
BPE 1011082



| Size   | L1    | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1/2"   | 47.6  | 12.7  |  |  |  |    |
| 3/4"   | 50.8  | 19.05 |  |  |  |    |
| 1"     | 54.0  | 25.4  |  |  |  |    |
| 1 1/2" | 60.3  | 38.1  |  |  |  |    |
| 2"     | 73.0  | 50.8  |  |  |  |    |
| 2 1/2" | 79.4  | 63.5  |  |  |  |    |
| 3"     | 85.7  | 76.2  |  |  |  |    |
| 4"     | 104.8 | 101.6 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |

#### 卡箍式四通 Clamped Cross

BPE 1012083



| Size   | L1    | B     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 66.7  | 50.5  |  |  |  |    |
| 1 1/2" | 73.0  | 50.5  |  |  |  |    |
| 2"     | 85.7  | 64.0  |  |  |  |    |
| 2 1/2" | 92.1  | 91.0  |  |  |  |    |
| 3"     | 98.4  | 106.0 |  |  |  |    |
| 4"     | 120.7 | 119.0 |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |
|        |       |       |  |  |  |    |





**KINGMAN FLUID**





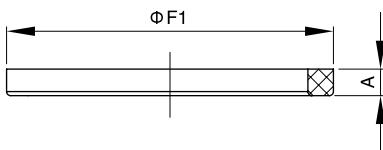
- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**

## 卫生级由任系列 Sanitary Union Series

### 由任垫圈 Gasket for Union

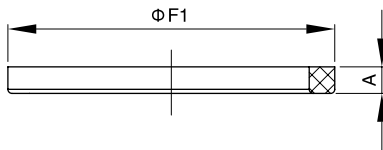
DIN 1020001



| Size  | A   | F1    |  |  |  | kg |
|-------|-----|-------|--|--|--|----|
| DN15  | 5.0 | 26.0  |  |  |  |    |
| DN20  | 5.0 | 33.0  |  |  |  |    |
| DN25  | 5.0 | 40.0  |  |  |  |    |
| DN32  | 5.0 | 46.0  |  |  |  |    |
| DN40  | 5.0 | 52.0  |  |  |  |    |
| DN50  | 5.0 | 64.0  |  |  |  |    |
| DN65  | 5.0 | 81.0  |  |  |  |    |
| DN80  | 6.0 | 95.0  |  |  |  |    |
| DN100 | 6.0 | 114.0 |  |  |  |    |
| DN125 | 7.0 | 142.0 |  |  |  |    |
| DN150 | 7.0 | 167.0 |  |  |  |    |

### 由任垫圈 Gasket for Union

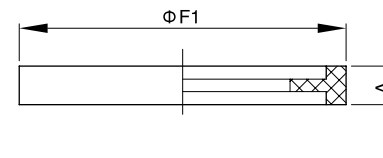
SMS 1020002



| Size | A   | F1    |  |  |  | kg |
|------|-----|-------|--|--|--|----|
| 25   | 5.5 | 33.0  |  |  |  |    |
| 32   | 5.5 | 40.0  |  |  |  |    |
| 38   | 5.5 | 48.0  |  |  |  |    |
| 51   | 5.5 | 61.0  |  |  |  |    |
| 63   | 5.5 | 73.0  |  |  |  |    |
| 76   | 6.0 | 86.0  |  |  |  |    |
| 89   | 6.0 | 99.0  |  |  |  |    |
| 102  | 6.0 | 114.0 |  |  |  |    |

### 由任垫圈 Gasket for Union

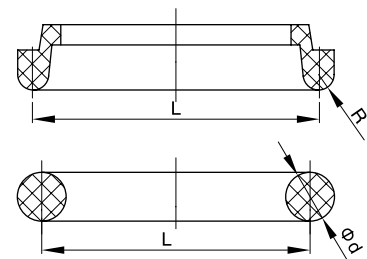
ISO 1020003



| Size   | A   | F1    |  |  |  | kg |
|--------|-----|-------|--|--|--|----|
| 1"     | 7.0 | 32.5  |  |  |  |    |
| 1 1/2" | 7.0 | 46.0  |  |  |  |    |
| 2"     | 7.0 | 59.5  |  |  |  |    |
| 2 1/2" | 7.0 | 73.0  |  |  |  |    |
| 3"     | 7.0 | 86.5  |  |  |  |    |
| 4"     | 7.0 | 119.0 |  |  |  |    |

### 由任垫圈 Gasket for Union

RJT 1020004



| Size   | L     | R   | d   |  |  | kg |
|--------|-------|-----|-----|--|--|----|
| 1"     | 33.3  | 3.2 | 6.6 |  |  |    |
| 1 1/2" | 46.0  | 3.2 | 6.6 |  |  |    |
| 2"     | 58.7  | 3.2 | 6.6 |  |  |    |
| 2 1/2" | 71.4  | 3.2 | 6.6 |  |  |    |
| 3"     | 84.1  | 3.2 | 6.6 |  |  |    |
| 4"     | 109.5 | 3.2 | 6.6 |  |  |    |

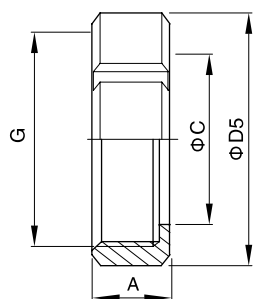
# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级由任系列 Sanitary Union Series

### 圆螺母 Round Nut

DIN11850 | 1023005

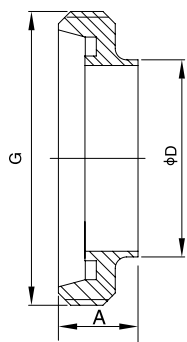


| Size  | A    | G           | D5    | C     |  | kg |
|-------|------|-------------|-------|-------|--|----|
| DN15  | 18.0 | RD34 × 1/8  | 44.0  | 25.0  |  |    |
| DN20  | 19.0 | RD44 × 1/6  | 54.0  | 31.0  |  |    |
| DN25  | 21.0 | RD52 × 1/6  | 62.0  | 36.0  |  |    |
| DN32  | 21.0 | RD58 × 1/6  | 68.0  | 42.0  |  |    |
| DN40  | 21.0 | RD65 × 1/6  | 78.0  | 49.0  |  |    |
| DN50  | 22.0 | RD78 × 1/6  | 92.0  | 62.0  |  |    |
| DN65  | 24.0 | RD95 × 1/6  | 110.0 | 80.0  |  |    |
| DN80  | 28.0 | RD110 × 1/4 | 126.0 | 94.0  |  |    |
| DN100 | 30.0 | RD130 × 1/4 | 146.0 | 115.0 |  |    |
| DN125 | 32.0 | RD160 × 1/4 | 178.0 | 138.0 |  |    |
| DN150 | 34.0 | RD190 × 1/4 | 208.0 | 164.0 |  |    |

### 螺纹接头 Male

DIN11850 | 1023006

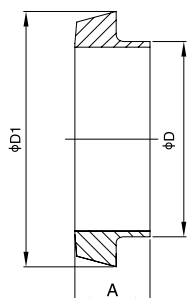
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size  | A    | D     | G           |  |  | kg |
|-------|------|-------|-------------|--|--|----|
| DN15  | 18.0 | 18.0  | RD34 × 1/8  |  |  |    |
| DN20  | 20.0 | 22.0  | RD44 × 1/6  |  |  |    |
| DN25  | 21.0 | 28.0  | RD52 × 1/6  |  |  |    |
| DN32  | 21.0 | 34.0  | RD58 × 1/6  |  |  |    |
| DN40  | 21.0 | 40.0  | RD65 × 1/6  |  |  |    |
| DN50  | 21.0 | 52.0  | RD78 × 1/6  |  |  |    |
| DN65  | 23.0 | 70.0  | RD95 × 1/6  |  |  |    |
| DN80  | 26.0 | 85.0  | RD110 × 1/4 |  |  |    |
| DN100 | 28.0 | 104.0 | RD130 × 1/4 |  |  |    |
| DN125 | 30.0 | 129.0 | RD160 × 1/4 |  |  |    |
| DN150 | 32.0 | 154.0 | RD190 × 1/4 |  |  |    |

### 平接头 Liner

DIN11850 | 1021007

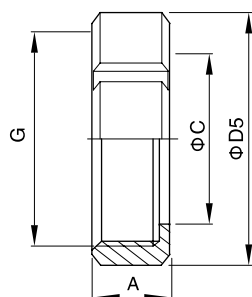


| Size  | A    | D     | D1    |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN15  | 14.0 | 18.0  | 28.0  |  |  |    |
| DN20  | 15.0 | 22.0  | 36.0  |  |  |    |
| DN25  | 17.0 | 28.0  | 43.0  |  |  |    |
| DN32  | 17.0 | 34.0  | 49.0  |  |  |    |
| DN40  | 17.0 | 40.0  | 55.0  |  |  |    |
| DN50  | 17.0 | 52.0  | 68.0  |  |  |    |
| DN65  | 17.0 | 70.0  | 85.0  |  |  |    |
| DN80  | 20.0 | 85.0  | 100.0 |  |  |    |
| DN100 | 24.0 | 104.0 | 120.0 |  |  |    |
| DN125 | 24.0 | 129.0 | 149.0 |  |  |    |
| DN150 | 24.0 | 154.0 | 176.0 |  |  |    |

## 卫生级由任系列 Sanitary Union Series

### 圆螺母 Round Nut

DIN11851 | 1023008

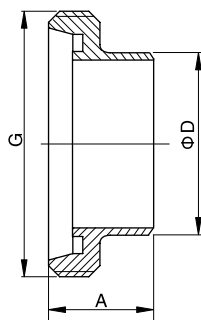


| Size  | A    | G           | D5    | C     |  | kg |
|-------|------|-------------|-------|-------|--|----|
| DN15  | 18.0 | RD34 × 1/8  | 44.0  | 25.0  |  |    |
| DN20  | 19.0 | RD44 × 1/6  | 54.0  | 31.0  |  |    |
| DN25  | 21.0 | RD52 × 1/6  | 62.0  | 36.0  |  |    |
| DN32  | 21.0 | RD58 × 1/6  | 68.0  | 42.0  |  |    |
| DN40  | 21.0 | RD65 × 1/6  | 78.0  | 49.0  |  |    |
| DN50  | 22.0 | RD78 × 1/6  | 92.0  | 62.0  |  |    |
| DN65  | 24.0 | RD95 × 1/6  | 110.0 | 80.0  |  |    |
| DN80  | 28.0 | RD110 × 1/4 | 126.0 | 94.0  |  |    |
| DN100 | 30.0 | RD130 × 1/4 | 146.0 | 115.0 |  |    |
| DN125 | 32.0 | RD160 × 1/4 | 178.0 | 138.0 |  |    |
| DN150 | 34.0 | RD190 × 1/4 | 208.0 | 164.0 |  |    |

### 长型螺纹接头 Long Male

DIN11851 | 1021009

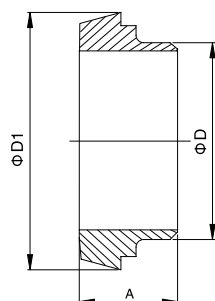
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size  | A    | D     | G           |  |  | kg |
|-------|------|-------|-------------|--|--|----|
| DN15  | 21.0 | 21.0  | RD34 × 1/8  |  |  |    |
| DN20  | 24.0 | 25.0  | RD44 × 1/6  |  |  |    |
| DN25  | 29.0 | 31.0  | RD52 × 1/6  |  |  |    |
| DN32  | 32.0 | 37.0  | RD58 × 1/6  |  |  |    |
| DN40  | 33.0 | 43.0  | RD65 × 1/6  |  |  |    |
| DN50  | 35.0 | 55.0  | RD78 × 1/6  |  |  |    |
| DN65  | 40.0 | 72.0  | RD95 × 1/6  |  |  |    |
| DN80  | 45.0 | 87.0  | RD110 × 1/4 |  |  |    |
| DN100 | 54.0 | 106.0 | RD130 × 1/4 |  |  |    |
| DN125 | 46.0 | 132.0 | RD160 × 1/4 |  |  |    |
| DN150 | 50.0 | 157.0 | RD190 × 1/4 |  |  |    |

### 长型平接头 Long Liner

DIN11851 | 1021010

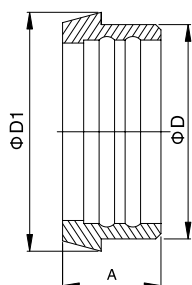


| Size  | A    | D     | D1    |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN15  | 17.0 | 21.0  | 28.0  |  |  |    |
| DN20  | 18.0 | 25.0  | 36.0  |  |  |    |
| DN25  | 22.0 | 31.0  | 43.0  |  |  |    |
| DN32  | 25.0 | 37.0  | 49.0  |  |  |    |
| DN40  | 26.0 | 43.0  | 55.0  |  |  |    |
| DN50  | 28.0 | 55.0  | 68.0  |  |  |    |
| DN65  | 32.0 | 72.0  | 85.0  |  |  |    |
| DN80  | 37.0 | 87.0  | 100.0 |  |  |    |
| DN100 | 44.0 | 106.0 | 120.0 |  |  |    |
| DN125 | 34.0 | 132.0 | 149.0 |  |  |    |
| DN150 | 37.0 | 157.0 | 176.0 |  |  |    |

### 卫生级由任系列 Sanitary Union Series

#### 膨胀型平接头 Expanded Liner

DIN11851 | 1024011

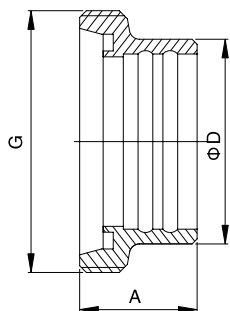


| Size  | A    | D     | D1    |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN15  | 17.0 | 24.0  | 28.0  |  |  |    |
| DN20  | 18.0 | 30.0  | 36.0  |  |  |    |
| DN25  | 22.0 | 35.0  | 43.0  |  |  |    |
| DN32  | 25.0 | 41.0  | 49.0  |  |  |    |
| DN40  | 26.0 | 48.0  | 55.0  |  |  |    |
| DN50  | 28.0 | 61.0  | 68.0  |  |  |    |
| DN65  | 32.0 | 79.0  | 85.0  |  |  |    |
| DN80  | 37.0 | 93.0  | 100.0 |  |  |    |
| DN100 | 44.0 | 114.0 | 120.0 |  |  |    |
| DN125 | 34.0 | 137.0 | 149.0 |  |  |    |
| DN150 | 37.0 | 163.0 | 176.0 |  |  |    |

#### 膨胀型螺纹接头 Expanded Male

DIN11851 | 1024012

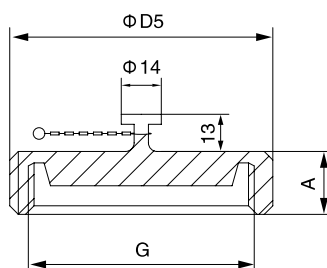
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size  | A    | D     | G           |  |  | kg |
|-------|------|-------|-------------|--|--|----|
| DN15  | 21.0 | 24.0  | RD34 × 1/8  |  |  |    |
| DN20  | 24.0 | 30.0  | RD44 × 1/6  |  |  |    |
| DN25  | 29.0 | 35.0  | RD52 × 1/6  |  |  |    |
| DN32  | 32.0 | 41.0  | RD58 × 1/6  |  |  |    |
| DN40  | 33.0 | 48.0  | RD65 × 1/6  |  |  |    |
| DN50  | 35.0 | 61.0  | RD78 × 1/6  |  |  |    |
| DN65  | 40.0 | 79.0  | RD95 × 1/6  |  |  |    |
| DN80  | 45.0 | 93.0  | RD110 × 1/4 |  |  |    |
| DN100 | 54.0 | 114.0 | RD130 × 1/4 |  |  |    |
| DN125 | 46.0 | 137.0 | RD160 × 1/4 |  |  |    |
| DN150 | 50.0 | 163.0 | RD190 × 1/4 |  |  |    |

#### 带链条盲螺母 Blind Cap with chain

DIN | 1023013

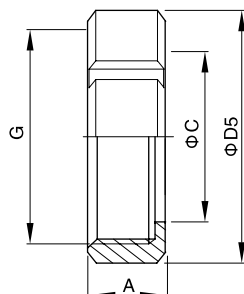


| Size  | A    | G           | D5    |  |  | kg |
|-------|------|-------------|-------|--|--|----|
| DN15  | 18.0 | RD34 × 1/8  | 44.0  |  |  |    |
| DN20  | 19.0 | RD44 × 1/6  | 54.0  |  |  |    |
| DN25  | 21.0 | RD52 × 1/6  | 62.0  |  |  |    |
| DN32  | 21.0 | RD58 × 1/6  | 68.0  |  |  |    |
| DN40  | 21.0 | RD65 × 1/6  | 78.0  |  |  |    |
| DN50  | 22.0 | RD78 × 1/6  | 92.0  |  |  |    |
| DN65  | 24.0 | RRD95 × 1/6 | 110.0 |  |  |    |
| DN80  | 28.0 | RD110 × 1/4 | 126.0 |  |  |    |
| DN100 | 30.0 | RD130 × 1/4 | 146.0 |  |  |    |
| DN125 | 32.0 | RD160 × 1/4 | 178.0 |  |  |    |
| DN150 | 34.0 | RD190 × 1/4 | 208.0 |  |  |    |

## 卫生级由任系列 Sanitary Union Series

### 圆螺母 Round Nut

SMS 1023014

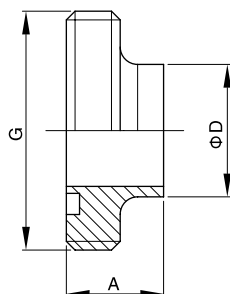


| Size | A    | G           | D5    | C     |  | kg |
|------|------|-------------|-------|-------|--|----|
| 19   | 18.0 | RD34 × 1/8  | 44.0  | 25.0  |  |    |
| 25   | 19.0 | RD40 × 1/6  | 50.0  | 30.5  |  |    |
| 32   | 21.0 | RD48 × 1/6  | 60.0  | 37.0  |  |    |
| 38   | 21.0 | RD60 × 1/6  | 72.0  | 48.5  |  |    |
| 51   | 22.0 | RD70 × 1/6  | 82.0  | 58.5  |  |    |
| 63   | 24.0 | RD85 × 1/6  | 98.0  | 73.5  |  |    |
| 76   | 26.0 | RD98 × 1/6  | 114.0 | 86.0  |  |    |
| 89   | 28.0 | RD110 × 1/6 | 125.0 | 98.5  |  |    |
| 102小 | 28.0 | RD125 × 1/6 | 140.0 | 113.0 |  |    |
| 102大 | 30.0 | RD132 × 1/6 | 150.0 | 118.0 |  |    |
|      |      |             |       |       |  |    |
|      |      |             |       |       |  |    |

### 螺纹接头 Male

SMS 1021015

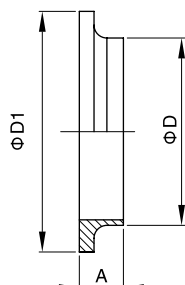
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size | A    | G           | D     |  |  | kg |
|------|------|-------------|-------|--|--|----|
| 19   | 16.0 | RD34 × 1/8  | 19.1  |  |  |    |
| 25   | 18.0 | RD40 × 1/6  | 25.4  |  |  |    |
| 32   | 20.0 | RD48 × 1/6  | 31.8  |  |  |    |
| 38   | 20.0 | RD60 × 1/6  | 38.1  |  |  |    |
| 51   | 21.0 | RD70 × 1/6  | 50.8  |  |  |    |
| 63   | 22.0 | RD85 × 1/6  | 63.5  |  |  |    |
| 76   | 24.0 | RD98 × 1/6  | 76.2  |  |  |    |
| 89   | 26.0 | RD110 × 1/6 | 88.9  |  |  |    |
| 102小 | 27.0 | RD125 × 1/6 | 101.6 |  |  |    |
| 102大 | 28.0 | RD132 × 1/6 | 101.6 |  |  |    |
|      |      |             |       |  |  |    |
|      |      |             |       |  |  |    |

### 圆弧型平接头 Circular Liner

SMS 1021016

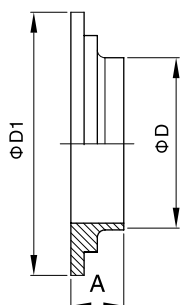


| Size | A    | D     | D1    |  |  | kg |
|------|------|-------|-------|--|--|----|
| 19   | 11.0 | 19.1  | 30.8  |  |  |    |
| 25   | 12.0 | 25.4  | 35.7  |  |  |    |
| 32   | 12.0 | 31.8  | 43.7  |  |  |    |
| 38   | 12.0 | 38.1  | 55.7  |  |  |    |
| 51   | 12.0 | 50.8  | 65.7  |  |  |    |
| 63   | 13.0 | 63.5  | 80.7  |  |  |    |
| 76   | 13.0 | 76.2  | 93.5  |  |  |    |
| 89   | 13.0 | 88.9  | 105.5 |  |  |    |
| 102小 | 15.0 | 101.6 | 120.5 |  |  |    |
| 102大 | 15.0 | 101.6 | 127.5 |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |

## 卫生级由任系列 Sanitary Union Series

### 台阶型平接头 Stepped Liner

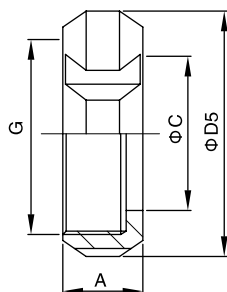
SMS 1021017



| Size | A    | D     | D1    |  |  | kg |
|------|------|-------|-------|--|--|----|
| 19   | 12.0 | 19.1  | 30.8  |  |  |    |
| 25   | 13.0 | 25.4  | 35.7  |  |  |    |
| 32   | 13.0 | 31.8  | 43.7  |  |  |    |
| 38   | 13.0 | 38.1  | 55.7  |  |  |    |
| 51   | 13.0 | 50.8  | 65.7  |  |  |    |
| 63   | 14.0 | 63.5  | 80.7  |  |  |    |
| 76   | 14.0 | 76.2  | 93.5  |  |  |    |
| 89   | 15.0 | 88.9  | 105.5 |  |  |    |
| 102小 | 17.0 | 101.6 | 120.5 |  |  |    |
| 102大 | 17.0 | 101.6 | 127.5 |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |

### 圆螺母(长型) Round Nut ( Long-type )

SMS 1023018

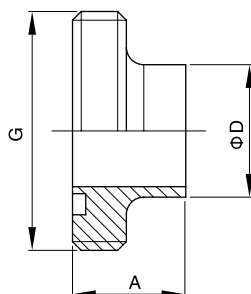


| Size | A    | G           | D5    | C     |  | kg |
|------|------|-------------|-------|-------|--|----|
| 25   | 19.0 | RD40 × 1/6  | 50.0  | 30.5  |  |    |
| 38   | 21.0 | RD60 × 1/6  | 72.0  | 48.5  |  |    |
| 51   | 22.0 | RD70 × 1/6  | 82.0  | 58.5  |  |    |
| 63   | 24.0 | RD85 × 1/6  | 98.0  | 73.5  |  |    |
| 76   | 26.0 | RD98 × 1/6  | 114.0 | 86.0  |  |    |
| 102小 | 28.0 | RD125 × 1/6 | 140.0 | 113.0 |  |    |
| 102大 | 30.0 | RD132 × 1/6 | 150.0 | 118.0 |  |    |
|      |      |             |       |       |  |    |
|      |      |             |       |       |  |    |
|      |      |             |       |       |  |    |
|      |      |             |       |       |  |    |

### 螺纹接头(长型) Male (Long-type)

SMS 1023019

★ 有关密封图请参照本画册P33页 ★ Please refer to page 33 for the gaskets.

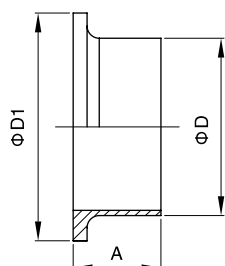


| Size | A    | D     | G           |  |  | kg |
|------|------|-------|-------------|--|--|----|
| 25   | 19.0 | 25.0  | RD40 × 1/6  |  |  |    |
| 38   | 23.0 | 38.0  | RD60 × 1/6  |  |  |    |
| 51   | 23.0 | 51.0  | RD70 × 1/6  |  |  |    |
| 63   | 27.0 | 63.5  | RD85 × 1/6  |  |  |    |
| 76   | 27.0 | 76.1  | RD98 × 1/6  |  |  |    |
| 102小 | 27.0 | 101.6 | RD125 × 1/6 |  |  |    |
| 102大 | 30.0 | 101.6 | RD132 × 1/6 |  |  |    |
|      |      |       |             |  |  |    |
|      |      |       |             |  |  |    |
|      |      |       |             |  |  |    |
|      |      |       |             |  |  |    |

## 卫生级由任系列 Sanitary Union Series

### 圆弧型平接头 Circular Liner

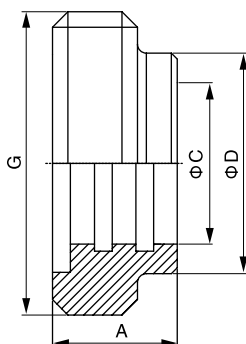
SMS 1021020



| Size | A    | D     | D1    |  |  | kg |
|------|------|-------|-------|--|--|----|
| 25   | 15.0 | 25.4  | 35.7  |  |  |    |
| 38   | 20.0 | 38.1  | 55.7  |  |  |    |
| 51   | 20.0 | 50.8  | 65.7  |  |  |    |
| 63   | 21.0 | 63.5  | 80.7  |  |  |    |
| 76   | 21.0 | 76.2  | 93.5  |  |  |    |
| 102小 | 21.0 | 101.6 | 120.5 |  |  |    |
| 102大 | 21.0 | 101.6 | 127.5 |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |
|      |      |       |       |  |  |    |

### 膨胀型螺纹接头 Expanded Male

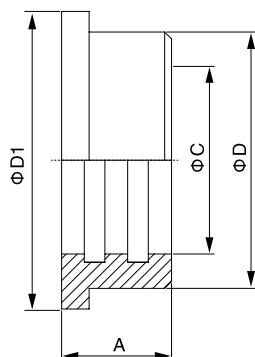
SMS 1024021



| Size | A    | G           | D     | C     |  | kg |
|------|------|-------------|-------|-------|--|----|
| 19   | 20.0 | RD34 × 1/8  | 25.0  | 19.2  |  |    |
| 25   | 20.0 | RD40 × 1/6  | 31.5  | 25.5  |  |    |
| 32   | 20.0 | RD48 × 1/6  | 38.0  | 31.9  |  |    |
| 38   | 23.0 | RD60 × 1/6  | 46.0  | 38.2  |  |    |
| 51   | 25.0 | RD70 × 1/6  | 59.0  | 50.9  |  |    |
| 63   | 30.0 | RD85 × 1/6  | 72.0  | 63.6  |  |    |
| 76   | 30.0 | RD98 × 1/6  | 85.0  | 76.3  |  |    |
| 89   | 32.0 | RD110 × 1/6 | 98.0  | 89.0  |  |    |
| 102小 | 35.0 | RD125 × 1/6 | 112.0 | 101.7 |  |    |
| 102大 | 35.0 | RD132 × 1/6 | 112.0 | 101.7 |  |    |
|      |      |             |       |       |  |    |
|      |      |             |       |       |  |    |

### 膨胀型平接头 Expanded Liner

SMS 1024022



| Size | A    | D1    | D     | C     |  | kg |
|------|------|-------|-------|-------|--|----|
| 19   | 24.0 | 30.0  | 25.0  | 19.2  |  |    |
| 25   | 17.0 | 35.0  | 31.5  | 25.5  |  |    |
| 32   | 17.0 | 43.0  | 38.0  | 31.9  |  |    |
| 38   | 20.0 | 55.0  | 46.0  | 38.2  |  |    |
| 51   | 20.0 | 65.0  | 59.0  | 50.9  |  |    |
| 63   | 25.0 | 80.0  | 72.0  | 63.6  |  |    |
| 76   | 25.0 | 93.0  | 85.0  | 76.3  |  |    |
| 89   | 27.0 | 105.0 | 98.0  | 89.0  |  |    |
| 102小 | 30.0 | 120.5 | 112.0 | 101.7 |  |    |
| 102大 | 30.0 | 127.5 | 112.0 | 101.7 |  |    |
|      |      |       |       |       |  |    |
|      |      |       |       |       |  |    |



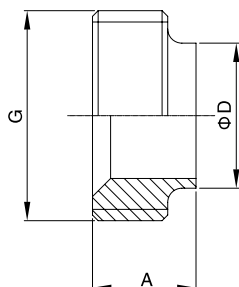
# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级由任系列 Sanitary Union Series

### 螺纹接头 Male

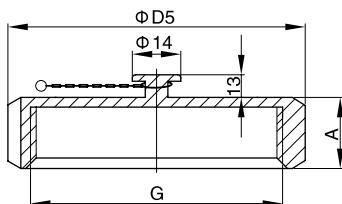
3A 1023023



| Size   | G                 | D     | A     |      |  | kg |
|--------|-------------------|-------|-------|------|--|----|
|        |                   |       | 15TRF | 15A  |  |    |
| 1"     | 37.13 × 1/8TACME  | 25.4  | 18.3  | 34.9 |  |    |
| 1 1/2" | 50.65 × 1/8TACME  | 38.1  | 18.3  | 38.1 |  |    |
| 2"     | 64.1 × 1/8TACME   | 50.8  | 19.1  | 38.1 |  |    |
| 2 1/2" | 77.67 × 1/8TACME  | 63.5  | 22.2  | 44.5 |  |    |
| 3"     | 91.19 × 1/8TACME  | 76.2  | 23.1  | 44.5 |  |    |
| 4"     | 119.25 × 1/6TACME | 101.6 | 26.2  | 44.5 |  |    |
|        |                   |       |       |      |  |    |
|        |                   |       |       |      |  |    |
|        |                   |       |       |      |  |    |
|        |                   |       |       |      |  |    |
|        |                   |       |       |      |  |    |
|        |                   |       |       |      |  |    |

### 带链条盲螺母 Blind Cap with chain

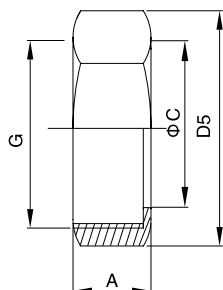
SMS 1023024



| Size | A    | G           | D5    |  |  | kg |
|------|------|-------------|-------|--|--|----|
| 19   | 18.0 | RD34 × 1/8  | 44.0  |  |  |    |
| 25   | 19.0 | RD40 × 1/6  | 50.0  |  |  |    |
| 32   | 21.0 | RD48 × 1/6  | 60.0  |  |  |    |
| 38   | 21.0 | RD60 × 1/6  | 72.0  |  |  |    |
| 51   | 22.0 | RD70 × 1/6  | 82.0  |  |  |    |
| 63   | 24.0 | RD85 × 1/6  | 98.0  |  |  |    |
| 76   | 26.0 | RD98 × 1/6  | 114.0 |  |  |    |
| 89   | 28.0 | RD110 × 1/6 | 125.0 |  |  |    |
| 102小 | 28.0 | RD125 × 1/6 | 140.0 |  |  |    |
| 102大 | 30.0 | RD132 × 1/6 | 150.0 |  |  |    |
|      |      |             |       |  |  |    |
|      |      |             |       |  |  |    |
|      |      |             |       |  |  |    |
|      |      |             |       |  |  |    |
|      |      |             |       |  |  |    |

### 六角螺母 Hexagon Nut

3A 1023025

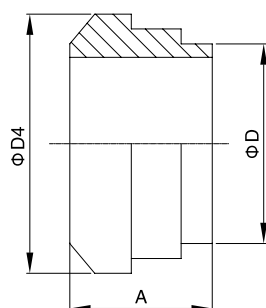


| Size   | A    | G                 | D5    | C     |  | kg |
|--------|------|-------------------|-------|-------|--|----|
| 1"     | 23.0 | 38.02 × 1/8TACME  | 46.0  | 30.3  |  |    |
| 1 1/2" | 24.6 | 51.54 × 1/8TACME  | 61.1  | 43.4  |  |    |
| 2"     | 27.0 | 65.05 × 1/8TACME  | 76.2  | 56.5  |  |    |
| 2 1/2" | 29.6 | 78.56 × 1/8TACME  | 91.3  | 69.6  |  |    |
| 3"     | 32.5 | 92.08 × 1/8TACME  | 106.4 | 82.7  |  |    |
| 4"     | 38.1 | 120.14 × 1/6TACME | 137.6 | 108.9 |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |

## 卫生级由任系列 Sanitary Union Series

### 平接头 Liner

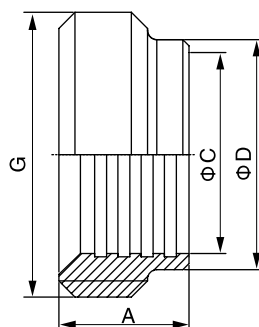
3A 1021026



| Size   | D     | D4    | A     |      |  | kg |
|--------|-------|-------|-------|------|--|----|
|        |       |       | 14PRF | 14A  |  |    |
| 1"     | 25.4  | 33.3  | 18.3  | 34.9 |  |    |
| 1 1/2" | 38.1  | 46.8  | 18.3  | 38.1 |  |    |
| 2"     | 50.8  | 60.3  | 19.1  | 38.1 |  |    |
| 2 1/2" | 63.5  | 73.8  | 22.3  | 44.5 |  |    |
| 3"     | 76.2  | 87.3  | 23.1  | 44.5 |  |    |
| 4"     | 101.6 | 114.3 | 26.2  | 44.5 |  |    |
|        |       |       |       |      |  |    |
|        |       |       |       |      |  |    |
|        |       |       |       |      |  |    |
|        |       |       |       |      |  |    |
|        |       |       |       |      |  |    |
|        |       |       |       |      |  |    |

### 膨胀型螺纹接头 Expanded Male

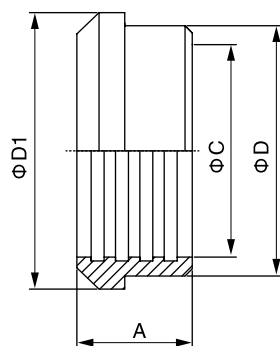
3A 1024027



| Size   | A    | G                 | D     | C     |  | kg |
|--------|------|-------------------|-------|-------|--|----|
| 1"     | 20.6 | 37.13 × 1/8TACME  | 29.5  | 25.5  |  |    |
| 1 1/2" | 28.6 | 50.65 × 1/8TACME  | 42.6  | 38.2  |  |    |
| 2"     | 34.9 | 64.1 × 1/8TACME   | 55.7  | 50.9  |  |    |
| 2 1/2" | 38.1 | 77.67 × 1/8TACME  | 68.8  | 63.6  |  |    |
| 3"     | 41.3 | 91.19 × 1/8TACME  | 81.9  | 76.3  |  |    |
| 4"     | 41.3 | 119.25 × 1/8TACME | 108.1 | 101.7 |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |
|        |      |                   |       |       |  |    |

### 膨胀型平接头 Expanded Liner

3A 1024028

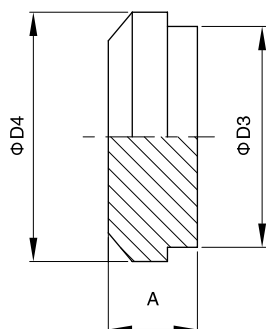


| Size   | A    | D1    | D     | C     |  | kg |
|--------|------|-------|-------|-------|--|----|
| 1"     | 19.1 | 33.3  | 29.5  | 25.5  |  |    |
| 1 1/2" | 28.6 | 46.8  | 42.6  | 38.2  |  |    |
| 2"     | 33.3 | 60.3  | 55.7  | 50.9  |  |    |
| 2 1/2" | 34.9 | 73.8  | 68.8  | 63.6  |  |    |
| 3"     | 36.5 | 87.3  | 81.9  | 76.3  |  |    |
| 4"     | 38.1 | 114.3 | 108.1 | 101.7 |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |

### 卫生级由任系列 Sanitary Union Series

#### 堵头(16A) End Cap

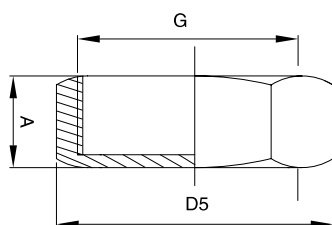
3A 1021029



| Size   | A    | D3    | D4    |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 11.9 | 29.5  | 33.3  |  |  |    |
| 1 1/2" | 14.3 | 42.6  | 46.8  |  |  |    |
| 2"     | 15.9 | 55.7  | 60.3  |  |  |    |
| 2 1/2" | 16.7 | 68.8  | 73.8  |  |  |    |
| 3"     | 18.3 | 81.9  | 87.3  |  |  |    |
| 4"     | 20.6 | 108.1 | 114.3 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

#### 盲螺母 Blind Cap

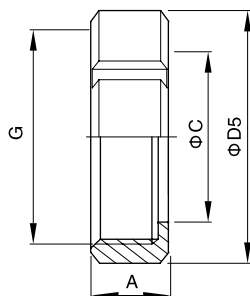
3A 1023030



| Size   | A    | G                 | D5    |  |  | kg |
|--------|------|-------------------|-------|--|--|----|
| 1"     | 23.0 | 38.02 x 1/8TACME  | 52.0  |  |  |    |
| 1 1/2" | 24.6 | 51.54 x 1/8TACME  | 70.6  |  |  |    |
| 2"     | 27.0 | 65.05 x 1/8TACME  | 88.0  |  |  |    |
| 2 1/2" | 29.6 | 78.56 x 1/8TACME  | 105.5 |  |  |    |
| 3"     | 32.5 | 92.08 x 1/8TACME  | 123.0 |  |  |    |
| 4"     | 38.1 | 120.14 x 1/8TACME | 159.0 |  |  |    |
|        |      |                   |       |  |  |    |
|        |      |                   |       |  |  |    |
|        |      |                   |       |  |  |    |
|        |      |                   |       |  |  |    |
|        |      |                   |       |  |  |    |

#### 圆螺母 Round Nut

ISO/IDF 13R 1023031

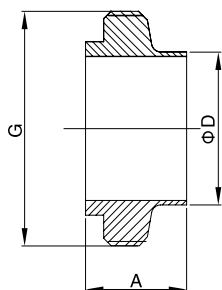


| Size     | A    | G               | D5    | C     |  | kg |
|----------|------|-----------------|-------|-------|--|----|
| 1"       | 30.0 | 34.34 x 8TACME  | 48.0  | 30.5  |  |    |
| 1 1/2"   | 30.0 | 47.86 x 8TACME  | 64.0  | 43.5  |  |    |
| 2"       | 30.0 | 61.37 x 8TACME  | 77.0  | 57.0  |  |    |
| 2 1/2"   | 30.0 | 74.97 x 8TACME  | 91.0  | 70.7  |  |    |
| 3"       | 30.0 | 88.40 x 8TACME  | 104.0 | 83.3  |  |    |
| 4" (ISO) | 30.0 | 119.4 x 8TACME  | 135.0 | 110.0 |  |    |
| 4" (IDF) | 35.0 | 115.41 x 8TACME | 138.0 | 112.0 |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |

## 卫生级由任系列 Sanitary Union Series

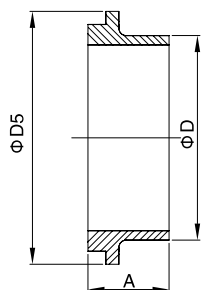
螺纹接头 Male  
ISO/IDF 1023032

★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



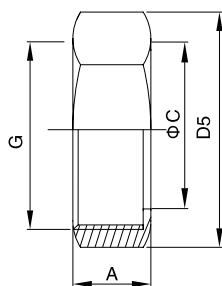
| Size     | A    | G              | D     |       |  | kg |
|----------|------|----------------|-------|-------|--|----|
|          |      |                | IDF   | ISO   |  |    |
| 1"       | 21.5 | 37.13 × 8TACME | 25.4  | 25.6  |  |    |
| 1 1/2"   | 21.5 | 50.65 × 8TACME | 38.1  | 38.6  |  |    |
| 2"       | 21.5 | 64.16 × 8TACME | 50.8  | 51.6  |  |    |
| 2 1/2"   | 21.5 | 77.67 × 8TACME | 63.5  | 64.1  |  |    |
| 3"       | 21.5 | 91.19 × 8TACME | 76.2  | 76.7  |  |    |
| 4" (ISO) | 21.5 | 118.4 × 8TACME | /     | 102.5 |  |    |
| 4" (IDF) | 30.0 | 125.9 × 6TACME | 101.6 | /     |  |    |
|          |      |                |       |       |  |    |
|          |      |                |       |       |  |    |
|          |      |                |       |       |  |    |
|          |      |                |       |       |  |    |

平接头 Liner  
ISO/IDF 1021033



| Size     | A    | D5    | D     |       |  | kg |
|----------|------|-------|-------|-------|--|----|
|          |      |       | IDF   | ISO   |  |    |
| 1"       | 21.5 | 33.8  | 25.4  | 25.6  |  |    |
| 1 1/2"   | 21.5 | 47.0  | 38.1  | 38.6  |  |    |
| 2"       | 21.5 | 60.5  | 50.8  | 51.6  |  |    |
| 2 1/2"   | 21.5 | 74.0  | 63.5  | 64.1  |  |    |
| 3"       | 21.5 | 87.5  | 76.2  | 76.7  |  |    |
| 4" (ISO) | 21.5 | 114.1 | /     | 102.5 |  |    |
| 4" (IDF) | 30.0 | 120.6 | 101.6 | /     |  |    |
|          |      |       |       |       |  |    |
|          |      |       |       |       |  |    |
|          |      |       |       |       |  |    |
|          |      |       |       |       |  |    |

六角螺母 Hexagon Nut  
ISO/IDF 13H 1023034



| Size     | A    | G               | D5    | C     |  | kg |
|----------|------|-----------------|-------|-------|--|----|
| 1"       | 30.0 | 34.34 × 8TACME  | 53.1  | 30.5  |  |    |
| 1 1/2"   | 30.0 | 47.86 × 8TACME  | 69.3  | 43.5  |  |    |
| 2"       | 30.0 | 61.37 × 8TACME  | 86.6  | 57.0  |  |    |
| 2 1/2"   | 30.0 | 74.88 × 8TACME  | 103.9 | 70.7  |  |    |
| 3"       | 30.0 | 88.40 × 8TACME  | 121.3 | 83.3  |  |    |
| 4" (ISO) | 30.0 | 119.4 × 8TACME  | 155.9 | 110.0 |  |    |
| 4" (IDF) | 35.0 | 122.05 × 8TACME | 165.1 | 112.0 |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |
|          |      |                 |       |       |  |    |

# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

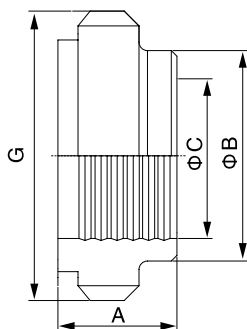
DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级由任系列 Sanitary Union Series

### 膨胀型螺纹接头 Expanded Male

IDF 1024035

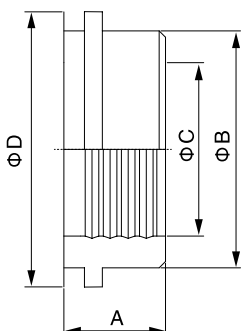
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size   | A    | G              | B     | C     |  | kg |
|--------|------|----------------|-------|-------|--|----|
| 1"     | 16.5 | 37.13×1/8TACME | 29.2  | 25.5  |  |    |
| 1 1/2" | 19.5 | 50.65×1/8TACME | 42.7  | 38.2  |  |    |
| 2"     | 19.5 | 64.16×1/8TACME | 56.2  | 50.9  |  |    |
| 2 1/2" | 25.0 | 77.67×1/8TACME | 69.9  | 63.6  |  |    |
| 3"     | 30.0 | 91.19×1/8TACME | 82.6  | 76.3  |  |    |
| 4"     | 35.0 | 125.9×6TACME   | 111.0 | 101.7 |  |    |
|        |      |                |       |       |  |    |
|        |      |                |       |       |  |    |
|        |      |                |       |       |  |    |
|        |      |                |       |       |  |    |

### 膨胀型平接头 Expanded Liner

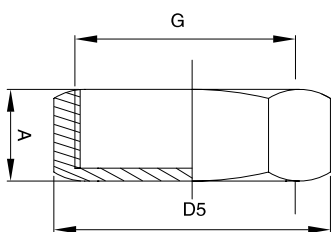
IDF 1024036



| Size   | A    | D     | B     | C     |  | kg |
|--------|------|-------|-------|-------|--|----|
| 1"     | 20.0 | 33.8  | 29.2  | 25.5  |  |    |
| 1 1/2" | 20.0 | 47.0  | 42.7  | 38.2  |  |    |
| 2"     | 25.0 | 60.5  | 56.2  | 50.9  |  |    |
| 2 1/2" | 30.0 | 74.0  | 69.9  | 63.6  |  |    |
| 3"     | 30.0 | 87.5  | 82.6  | 76.3  |  |    |
| 4"     | 30.0 | 120.6 | 111.0 | 101.7 |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |

### 盲螺母 Blind Cap

ISO/IDF 1023037

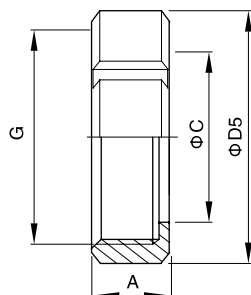


| Size     | A    | G            | D5    |  |  | kg |
|----------|------|--------------|-------|--|--|----|
| 1"       | 30.0 | 38.3×8TACME  | 46.0  |  |  |    |
| 1 1/2"   | 30.0 | 51.8×8TACME  | 60.0  |  |  |    |
| 2"       | 30.0 | 65.3×8TACME  | 75.0  |  |  |    |
| 2 1/2"   | 30.0 | 78.8×8TACME  | 90.0  |  |  |    |
| 3"       | 30.0 | 92.3×8TACME  | 105.0 |  |  |    |
| 4" (ISO) | 30.0 | 119.4×8TACME | 135.0 |  |  |    |
| 4" (IDF) | 35.0 | 127.2×6TACME | 143.0 |  |  |    |
|          |      |              |       |  |  |    |
|          |      |              |       |  |  |    |
|          |      |              |       |  |  |    |

## 卫生级由任系列 Sanitary Union Series

### 圆螺母 Round Nut

RJT 1023038

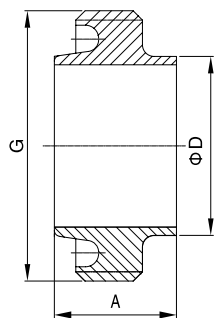


| Size   | A    | G               | C     | D5    |  | kg |
|--------|------|-----------------|-------|-------|--|----|
| 1"     | 22.0 | 42.266 × 8TWHIT | 33.45 | 58.5  |  |    |
| 1 1/2" | 22.0 | 54.966 × 8TWHIT | 46.0  | 74.0  |  |    |
| 2"     | 22.0 | 67.920 × 6TWHIT | 58.67 | 85.5  |  |    |
| 2 1/2" | 22.0 | 80.620 × 6TWHIT | 71.4  | 98.5  |  |    |
| 3"     | 22.0 | 93.320 × 6TWHIT | 84.1  | 111.6 |  |    |
| 4"     | 22.0 | 119.0 × 6TWHIT  | 109.7 | 138.0 |  |    |
|        |      |                 |       |       |  |    |
|        |      |                 |       |       |  |    |
|        |      |                 |       |       |  |    |
|        |      |                 |       |       |  |    |
|        |      |                 |       |       |  |    |
|        |      |                 |       |       |  |    |

### 螺纹接头 Male

RJT 1023039

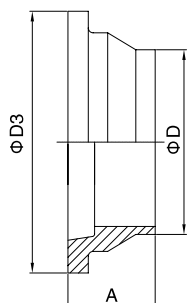
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size   | A    | G           | D     |  |  | kg |
|--------|------|-------------|-------|--|--|----|
| 1"     | 27.0 | 45.72 × 8T  | 25.4  |  |  |    |
| 1 1/2" | 27.0 | 58.42 × 8T  | 38.1  |  |  |    |
| 2"     | 27.0 | 72.72 × 6T  | 50.8  |  |  |    |
| 2 1/2" | 27.0 | 85.42 × 6T  | 63.5  |  |  |    |
| 3"     | 27.0 | 98.12 × 6T  | 76.2  |  |  |    |
| 4"     | 27.0 | 123.52 × 6T | 101.6 |  |  |    |
|        |      |             |       |  |  |    |
|        |      |             |       |  |  |    |
|        |      |             |       |  |  |    |
|        |      |             |       |  |  |    |
|        |      |             |       |  |  |    |
|        |      |             |       |  |  |    |

### 平接头 Liner

RJT 1021040



| Size   | A    | D     | D3    |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 19.5 | 25.4  | 41.3  |  |  |    |
| 1 1/2" | 19.5 | 38.1  | 54.0  |  |  |    |
| 2"     | 19.5 | 50.8  | 66.7  |  |  |    |
| 2 1/2" | 19.5 | 63.5  | 79.4  |  |  |    |
| 3"     | 19.5 | 76.2  | 92.1  |  |  |    |
| 4"     | 19.5 | 101.6 | 117.5 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

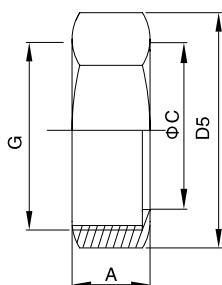
# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级由任系列 Sanitary Union Series

### 六角螺母 Hexagon Nut

RJT 1023041

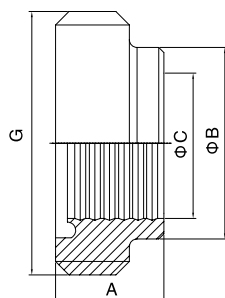


| Size   | A    | G                | C     | D5    |  | kg |
|--------|------|------------------|-------|-------|--|----|
| 1"     | 22.0 | 42.266 × 8TWHIT  | 33.45 | 58.7  |  |    |
| 1 1/2" | 22.0 | 54.966 × 8TWHIT  | 46.0  | 75.1  |  |    |
| 2"     | 22.0 | 67.920 × 6TWHIT  | 58.67 | 91.7  |  |    |
| 2 1/2" | 22.0 | 80.620 × 6TWHIT  | 71.4  | 106.4 |  |    |
| 3"     | 22.0 | 93.320 × 6TWHIT  | 84.1  | 120.3 |  |    |
| 4"     | 22.0 | 118.720 × 6TWHIT | 109.7 | 150.4 |  |    |
|        |      |                  |       |       |  |    |
|        |      |                  |       |       |  |    |
|        |      |                  |       |       |  |    |

### 膨胀型螺纹接头 Expanded Male

RJT 1024042

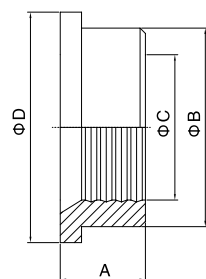
★ 有关密封圈请参照本画册P33页 ★ Please refer to page 33 for the gaskets.



| Size   | A    | G           | B     | C     |  | kg |
|--------|------|-------------|-------|-------|--|----|
| 1"     | 20.0 | 45.72 × 8T  | 32.5  | 25.5  |  |    |
| 1 1/2" | 24.0 | 58.42 × 8T  | 45.5  | 38.2  |  |    |
| 2"     | 28.0 | 72.72 × 8T  | 57.9  | 50.9  |  |    |
| 2 1/2" | 32.0 | 85.42 × 6T  | 70.6  | 63.6  |  |    |
| 3"     | 32.0 | 98.12 × 6T  | 83.3  | 76.3  |  |    |
| 4"     | 32.0 | 123.52 × 6T | 108.7 | 101.6 |  |    |
|        |      |             |       |       |  |    |
|        |      |             |       |       |  |    |
|        |      |             |       |       |  |    |

### 膨胀型平接头 Expanded Liner

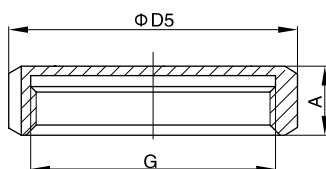
RJT 1024043



| Size   | A    | D     | B     | C     |  | kg |
|--------|------|-------|-------|-------|--|----|
| 1"     | 20.0 | 41.3  | 32.5  | 25.5  |  |    |
| 1 1/2" | 24.0 | 54.0  | 45.5  | 38.2  |  |    |
| 2"     | 28.0 | 66.7  | 57.9  | 50.9  |  |    |
| 2 1/2" | 32.0 | 79.4  | 70.6  | 63.6  |  |    |
| 3"     | 32.0 | 92.1  | 83.3  | 76.3  |  |    |
| 4"     | 32.0 | 117.5 | 108.7 | 101.6 |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |
|        |      |       |       |       |  |    |

### 盲螺母 Blind Cap

RJT 1023044



| Size   | A    | G              | D5    |  |  | kg |
|--------|------|----------------|-------|--|--|----|
| 1"     | 22.0 | 45.7 × 8TWHIT  | 58.5  |  |  |    |
| 1 1/2" | 22.0 | 58.4 × 8TWHIT  | 74.0  |  |  |    |
| 2"     | 22.0 | 72.7 × 6TWHIT  | 85.5  |  |  |    |
| 2 1/2" | 22.0 | 85.4 × 6TWHIT  | 98.5  |  |  |    |
| 3"     | 22.0 | 98.1 × 6TWHIT  | 111.6 |  |  |    |
| 4"     | 22.0 | 123.8 × 6TWHIT | 138.0 |  |  |    |
|        |      |                |       |  |  |    |
|        |      |                |       |  |  |    |
|        |      |                |       |  |  |    |





**KINGMAN FLUID**





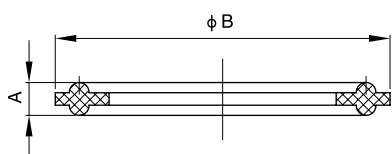
- Sanitary Manual & Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**

## 卫生级卡箍垫圈系列 Sanitary Gasket For Ferrule Series

### 卡箍垫圈 Gasket for ferrule

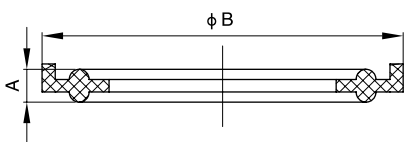
DIN 1030001



| Size  | A   | B     |  |  |  | kg |
|-------|-----|-------|--|--|--|----|
| DN15  | 5.0 | 34.0  |  |  |  |    |
| DN20  | 5.0 | 34.0  |  |  |  |    |
| DN25  | 5.0 | 50.5  |  |  |  |    |
| DN32  | 5.5 | 50.5  |  |  |  |    |
| DN40  | 5.5 | 50.5  |  |  |  |    |
| DN50  | 5.5 | 64.0  |  |  |  |    |
| DN65  | 5.5 | 91.0  |  |  |  |    |
| DN80  | 5.5 | 106.0 |  |  |  |    |
| DN100 | 5.5 | 119.0 |  |  |  |    |
| DN125 | 5.5 | 145.0 |  |  |  |    |
| DN150 | 5.5 | 167.0 |  |  |  |    |

### 卡箍垫圈 Gasket for ferrule

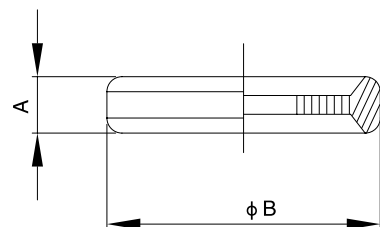
SMS 1030002



| Size   | A   | B     |  |  |  | kg |
|--------|-----|-------|--|--|--|----|
| 1"     | 5.0 | 52.7  |  |  |  |    |
| 1 1/2" | 5.0 | 52.7  |  |  |  |    |
| 2"     | 5.5 | 66.2  |  |  |  |    |
| 2 1/2" | 5.5 | 79.7  |  |  |  |    |
| 3"     | 5.5 | 93.2  |  |  |  |    |
| 4"     | 5.5 | 121.2 |  |  |  |    |
|        |     |       |  |  |  |    |
|        |     |       |  |  |  |    |

### 卡箍垫圈 Gasket for ferrule

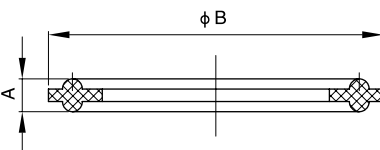
3A 1030003



| Size | A   | B    |  |  |  | kg |
|------|-----|------|--|--|--|----|
| 1/2" | 4.5 | 21.8 |  |  |  |    |
| 3/4" | 4.5 | 21.8 |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |

### 卡箍垫圈 Gasket for ferrule

3A 1030004

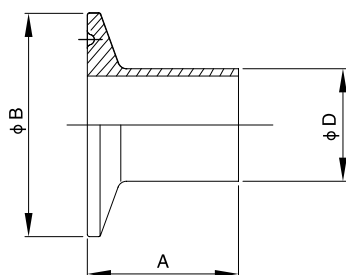


| Size   | A   | B     |  |  |  | kg |
|--------|-----|-------|--|--|--|----|
| 1"     | 5.0 | 50.5  |  |  |  |    |
| 1 1/2" | 5.0 | 50.5  |  |  |  |    |
| 2"     | 5.5 | 64.0  |  |  |  |    |
| 2 1/2" | 5.5 | 77.5  |  |  |  |    |
| 3"     | 5.5 | 91.0  |  |  |  |    |
| 4"     | 5.5 | 119.0 |  |  |  |    |
| 6"     | 5.5 | 167.0 |  |  |  |    |
| 8"     | 5.5 | 217.7 |  |  |  |    |
| 10"    | 5.5 | 268.5 |  |  |  |    |

## 卫生级卡箍接头系列 Sanitary Ferrule Series

### 卡箍接头 Ferrule

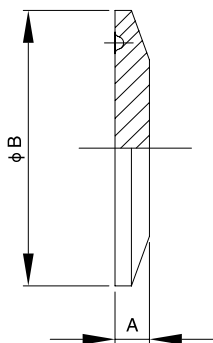
DIN 1031005



| Size  | A    | B     | D     |  |  | kg |
|-------|------|-------|-------|--|--|----|
| DN10  | 18.0 | 34.0  | 12.0  |  |  |    |
| DN15  | 18.0 | 34.0  | 18.0  |  |  |    |
| DN20  | 18.0 | 34.0  | 22.0  |  |  |    |
| DN25  | 21.5 | 50.5  | 28.0  |  |  |    |
| DN32  | 21.5 | 50.5  | 34.0  |  |  |    |
| DN40  | 21.5 | 50.5  | 40.0  |  |  |    |
| DN50  | 28.0 | 64    | 52.0  |  |  |    |
| DN65  | 28.0 | 91.0  | 70.0  |  |  |    |
| DN80  | 28.0 | 106.0 | 85.0  |  |  |    |
| DN100 | 28.0 | 119.0 | 104.0 |  |  |    |
| DN125 | 38.0 | 145.0 | 129.0 |  |  |    |
| DN150 | 38.0 | 167.0 | 154.0 |  |  |    |

### 卡箍堵头 End Cap

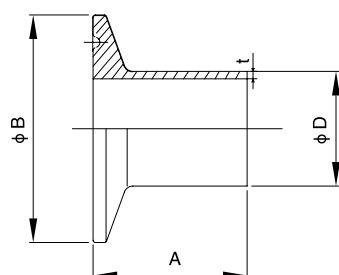
DIN 1032006



| Size  | A    | B     |  |  |  | kg |
|-------|------|-------|--|--|--|----|
| DN15  | 6.3  | 34.0  |  |  |  |    |
| DN20  | 6.3  | 34.0  |  |  |  |    |
| DN25  | 6.3  | 50.5  |  |  |  |    |
| DN32  | 6.3  | 50.5  |  |  |  |    |
| DN40  | 6.3  | 50.5  |  |  |  |    |
| DN50  | 6.3  | 64.0  |  |  |  |    |
| DN65  | 6.3  | 91.0  |  |  |  |    |
| DN80  | 6.3  | 106.0 |  |  |  |    |
| DN100 | 6.3  | 119.0 |  |  |  |    |
| DN125 | 11.1 | 145.0 |  |  |  |    |
| DN150 | 11.1 | 167.0 |  |  |  |    |

### 卡箍接头 Ferrule

SMS 1031007

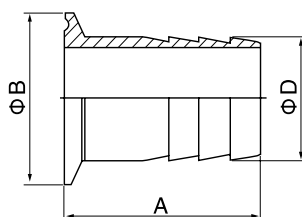


| Size | A    | B     | D     | t    | t   | kg |
|------|------|-------|-------|------|-----|----|
| Φ12  | 21.5 | 25.4  | 12.7  | 1.25 | 1.5 |    |
| Φ19  | 21.5 | 50.5  | 19.1  | 1.25 | 1.5 |    |
| Φ25  | 21.5 | 50.5  | 25.4  | 1.25 | 1.5 |    |
| Φ32  | 21.5 | 50.5  | 31.8  | 1.25 | 1.5 |    |
| Φ38  | 21.5 | 50.5  | 38.1  | 1.25 | 1.5 |    |
| Φ51  | 21.5 | 64.0  | 50.8  | 1.25 | 1.5 |    |
| Φ63  | 21.5 | 77.5  | 63.5  | 1.5  | 2.0 |    |
| Φ76  | 21.5 | 91.0  | 76.3  | 2.0  | 2.0 |    |
| Φ89  | 21.5 | 106.0 | 89.0  | 2.0  | 2.0 |    |
| Φ102 | 21.5 | 119.0 | 101.6 | 2.0  | 2.0 |    |
|      |      |       |       |      |     |    |
|      |      |       |       |      |     |    |

## 卫生级卡箍接头系列 Sanitary Ferrule Series

### 卡箍皮管接头 Hose Coupling

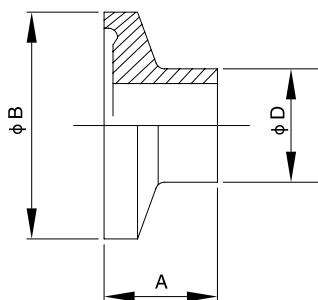
SMS 1030008



| Size | A     | B     | D     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| Φ25  | 60.0  | 50.5  | 25.4  |  |  |    |
| Φ32  | 65.0  | 50.5  | 31.8  |  |  |    |
| Φ38  | 70.0  | 50.5  | 38.1  |  |  |    |
| Φ51  | 75.0  | 64.0  | 50.8  |  |  |    |
| Φ63  | 85.0  | 77.5  | 63.5  |  |  |    |
| Φ76  | 90.0  | 91.0  | 76.3  |  |  |    |
| Φ89  | 95.0  | 106.0 | 89.0  |  |  |    |
| Φ102 | 100.0 | 119.0 | 101.6 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

### 卡箍接头 Ferrule

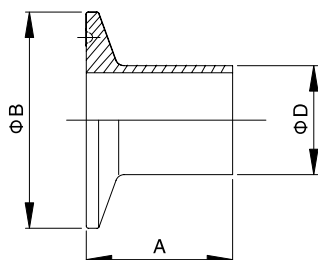
3A 1031009



|                | Size | A    | B    | D    |  | kg |
|----------------|------|------|------|------|--|----|
| 14WMP          | 1/2" | 12.7 | 25.4 | 12.7 |  |    |
|                | 3/4" | 12.7 | 25.4 | 19.1 |  |    |
| 14MMP          | 1/2" | 21.5 | 25.4 | 12.7 |  |    |
|                | 3/4" | 21.5 | 25.4 | 19.1 |  |    |
| 14AMP          | 1/2" | 28.6 | 25.4 | 12.7 |  |    |
|                | 3/4" | 28.6 | 25.4 | 19.1 |  |    |
| 14AMP-AWF(BPE) | 1/2" | 44.5 | 25.4 | 12.7 |  |    |
|                | 3/4" | 44.5 | 25.4 | 19.1 |  |    |
|                |      |      |      |      |  |    |
|                |      |      |      |      |  |    |
|                |      |      |      |      |  |    |

### 卡箍接头 Ferrule

3A 1031010

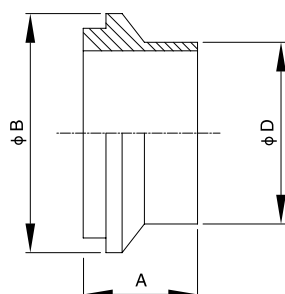


| Size   | B     | D     | A     |       |       | kg |
|--------|-------|-------|-------|-------|-------|----|
|        |       |       | 14WMP | 14MMP | 14AMP |    |
| 1"     | 50.5  | 25.4  | 12.7  | 21.5  | 28.6  |    |
| 1 1/2" | 50.5  | 38.1  | 12.7  | 21.5  | 28.6  |    |
| 2"     | 64.0  | 50.8  | 12.7  | 21.5  | 28.6  |    |
| 2 1/2" | 77.5  | 63.5  | 12.7  | 21.5  | 28.6  |    |
| 3"     | 91.0  | 76.2  | 12.7  | 21.5  | 28.6  |    |
| 4"     | 119.0 | 101.6 | 15.8  | 21.5  | 28.6  |    |
| 6"     | 167.0 | 152.4 | 22.2  | 21.5  | 38.1  |    |
| 8"     | 217.7 | 203.2 | 22.2  | 21.5  | 38.1  |    |
| 10"    | 268.5 | 254.0 | 22.2  | 21.5  | 38.1  |    |
|        |       |       |       |       |       |    |
|        |       |       |       |       |       |    |
|        |       |       |       |       |       |    |

## 卫生级卡箍接头系列 Sanitary Ferrule Series

### 卡箍接头 Ferrule

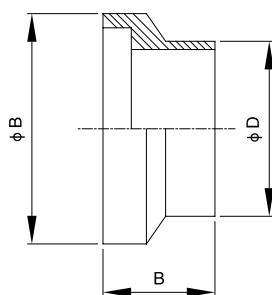
3A | 1031011



| Size   | B     | D     | A     |       |  | kg |
|--------|-------|-------|-------|-------|--|----|
|        |       |       | 14WI  | 14WLI |  |    |
| 1"     | 50.67 | 25.4  | 19.84 | 39.67 |  |    |
| 1 1/2" | 50.67 | 38.1  | 23.80 | 46.81 |  |    |
| 2"     | 67.05 | 50.8  | 26.19 | 52.37 |  |    |
| 2 1/2" | 84.0  | 63.5  | 29.36 | 55.57 |  |    |
| 3"     | 98.3  | 76.2  | 30.94 | 60.32 |  |    |
| 4"     | 123.7 | 101.6 | 34.11 | 68.27 |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |

### 卡箍接头 Ferrule

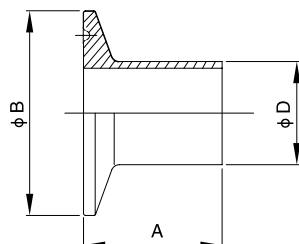
3A | 1031012



| Size   | B     | D     | A     |       |  | kg |
|--------|-------|-------|-------|-------|--|----|
|        |       |       | 15WI  | 15WLI |  |    |
| 1"     | 50.67 | 25.4  | 19.80 | 44.4  |  |    |
| 1 1/2" | 50.67 | 38.1  | 23.80 | 51.6  |  |    |
| 2"     | 67.05 | 50.8  | 26.19 | 58.7  |  |    |
| 2 1/2" | 84.0  | 63.5  | 29.36 | 63.5  |  |    |
| 3"     | 98.3  | 76.2  | 30.94 | 68.3  |  |    |
| 4"     | 123.7 | 101.6 | 34.11 | 76.2  |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |
|        |       |       |       |       |  |    |

### 卡箍接头 Ferrule

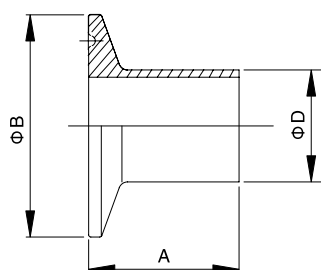
ISO/IDF | 1031013



| Size   | A    | B     | D     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 21.5 | 50.5  | 25.4  |  |  |    |
| 1 1/4" | 21.5 | 50.5  | 31.8  |  |  |    |
| 1 1/2" | 21.5 | 50.5  | 38.1  |  |  |    |
| 2"     | 21.5 | 64    | 50.8  |  |  |    |
| 2 1/2" | 21.5 | 77.5  | 63.5  |  |  |    |
| 3"     | 21.5 | 91.0  | 76.3  |  |  |    |
| 3 1/2" | 21.5 | 106.0 | 89.0  |  |  |    |
| 4"     | 21.5 | 119.0 | 101.6 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

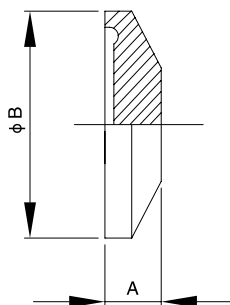
## 卫生级卡箍接头系列 Sanitary Ferrule Series

卡箍接头 Ferrule  
BPE 1031014



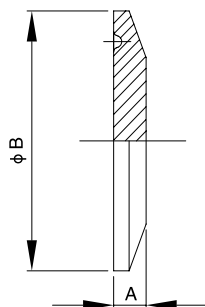
| Size   | A    | B     | D     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1/2"   | 44.5 | 25.4  | 12.7  |  |  |    |
| 3/4"   | 44.5 | 25.4  | 19.1  |  |  |    |
| 1"     | 44.5 | 50.5  | 25.4  |  |  |    |
| 1 1/2" | 44.5 | 50.5  | 38.1  |  |  |    |
| 2"     | 57.2 | 64.0  | 50.8  |  |  |    |
| 2 1/2" | 57.2 | 77.5  | 63.5  |  |  |    |
| 3"     | 57.2 | 91.0  | 76.2  |  |  |    |
| 4"     | 57.2 | 119.0 | 101.6 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

卡箍堵头(16AMP) End Cap  
1032015



| Size | A   | B    |  |  |  | kg |
|------|-----|------|--|--|--|----|
| 1/2" | 6.3 | 25.4 |  |  |  |    |
| 3/4" | 6.3 | 25.4 |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |
|      |     |      |  |  |  |    |

卡箍堵头(16AMP) End Cap  
1032016

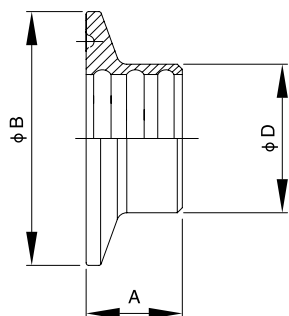


| Size   | A    | B     |  |  |  | kg |
|--------|------|-------|--|--|--|----|
| 1"     | 6.3  | 50.5  |  |  |  |    |
| 1 1/2" | 6.3  | 50.5  |  |  |  |    |
| 2"     | 6.3  | 64.0  |  |  |  |    |
| 2 1/2" | 6.3  | 77.5  |  |  |  |    |
| 3"     | 6.3  | 91.0  |  |  |  |    |
| 4"     | 7.9  | 119.0 |  |  |  |    |
| 6"     | 11.1 | 167.0 |  |  |  |    |
| 8"     | 11.1 | 217.7 |  |  |  |    |
| 10"    | 11.1 | 268.5 |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |
|        |      |       |  |  |  |    |

### 卫生级卡箍系列 Sanitary Clamp Series

#### 扩展式接头(14RMP) Expanded Ferrule

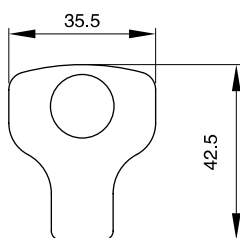
1034017



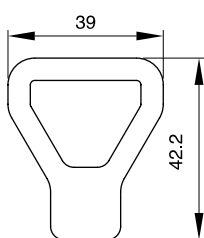
| Size   | A    | B     | D     |  |  | kg |
|--------|------|-------|-------|--|--|----|
| 1"     | 19.1 | 50.5  | 29.5  |  |  |    |
| 1 1/2" | 28.6 | 50.5  | 42.6  |  |  |    |
| 2"     | 33.3 | 64.0  | 55.7  |  |  |    |
| 2 1/2" | 34.9 | 77.5  | 68.8  |  |  |    |
| 3"     | 36.5 | 91.0  | 81.9  |  |  |    |
| 4"     | 38.1 | 119.0 | 108.1 |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |
|        |      |       |       |  |  |    |

#### 卡箍螺母 Clamp Nut

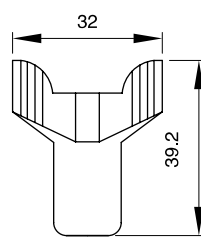
1030018



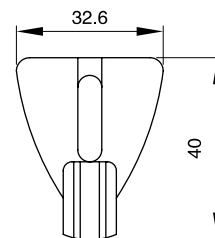
No.1



No.2



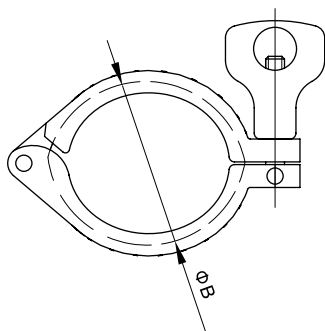
No.3



No.4

#### 重型卡箍(13MHH) Heavy duty Clamp

1030019

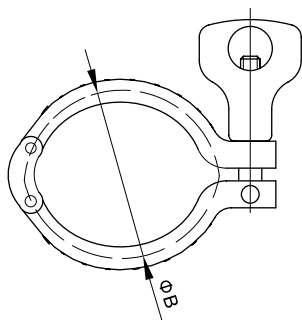


| Size   | B     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1/2"   | 28.0  |  |  |  |  |    |
| 3/4"   | 28.0  |  |  |  |  |    |
| 1"     | 53.9  |  |  |  |  |    |
| 1 1/2" | 53.9  |  |  |  |  |    |
| 2"     | 67.4  |  |  |  |  |    |
| 2 1/2" | 80.9  |  |  |  |  |    |
| 3"     | 94.4  |  |  |  |  |    |
| 4"     | 122.4 |  |  |  |  |    |
| 6"     | 170.4 |  |  |  |  |    |
| 8"     | 221.2 |  |  |  |  |    |
| 10"    | 270.0 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

## 卫生级卡箍系列 Sanitary Clamp Series

### 双销卡箍(13MHM-DP) Double-pin Clamp

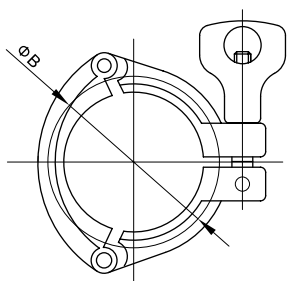
1030020



| Size   | B     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1"     | 53.6  |  |  |  |  |    |
| 1 1/2" | 53.6  |  |  |  |  |    |
| 2"     | 67.0  |  |  |  |  |    |
| 2 1/2" | 80.6  |  |  |  |  |    |
| 3"     | 94.0  |  |  |  |  |    |
| 4"     | 122.0 |  |  |  |  |    |
| 6"     | 170.0 |  |  |  |  |    |
| 8"     | 220.8 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

### 三片式卡箍(13MHM-3P) Three-piece Clamp

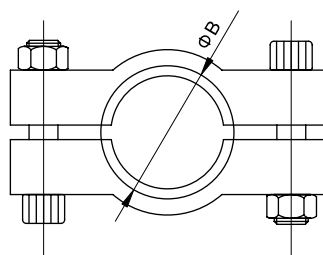
3A 1030021



| Size   | B     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1"     | 53.9  |  |  |  |  |    |
| 1 1/2" | 53.9  |  |  |  |  |    |
| 2"     | 67.4  |  |  |  |  |    |
| 2 1/2" | 80.9  |  |  |  |  |    |
| 3"     | 94.4  |  |  |  |  |    |
| 4"     | 122.4 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

### 高压卡箍 ( 13MHP ) High pressure Clamp

3A 1030022



| Size   | B     |  |  |  |  | kg |
|--------|-------|--|--|--|--|----|
| 1"     | 52.0  |  |  |  |  |    |
| 1 1/2" | 52.0  |  |  |  |  |    |
| 2"     | 65.5  |  |  |  |  |    |
| 2 1/2" | 79.0  |  |  |  |  |    |
| 3"     | 92.5  |  |  |  |  |    |
| 4"     | 120.5 |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |
|        |       |  |  |  |  |    |

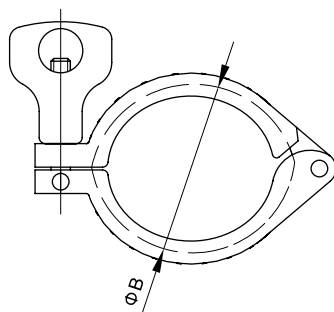


### 卫生级卡箍系列

### Sanitary Clamp Series

重型卡箍 Heavy duty Clamp

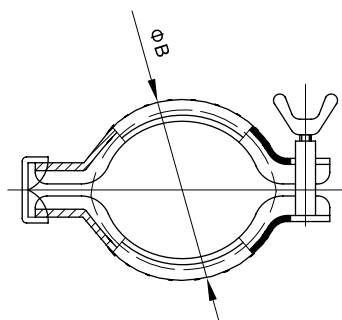
DIN 1030023



| Size  | B   |  |  |  |  | kg |
|-------|-----|--|--|--|--|----|
| DN10  | 37  |  |  |  |  |    |
| DN15  | 37  |  |  |  |  |    |
| DN20  | 37  |  |  |  |  |    |
| DN25  | 53  |  |  |  |  |    |
| DN32  | 53  |  |  |  |  |    |
| DN40  | 53  |  |  |  |  |    |
| DN50  | 67  |  |  |  |  |    |
| DN65  | 94  |  |  |  |  |    |
| DN80  | 109 |  |  |  |  |    |
| DN100 | 122 |  |  |  |  |    |
|       |     |  |  |  |  |    |
|       |     |  |  |  |  |    |

### 冲压卡箍 Pressing Clamp

DIN 1030024



| Size  | B     |  |  |  |  | kg |
|-------|-------|--|--|--|--|----|
| DN20  | 58.5  |  |  |  |  |    |
| DN25  | 58.5  |  |  |  |  |    |
| DN32  | 58.5  |  |  |  |  |    |
| DN40  | 58.5  |  |  |  |  |    |
| DN50  | 72.0  |  |  |  |  |    |
| DN65  | 99.0  |  |  |  |  |    |
| DN100 | 127.0 |  |  |  |  |    |
|       |       |  |  |  |  |    |
|       |       |  |  |  |  |    |
|       |       |  |  |  |  |    |
|       |       |  |  |  |  |    |



**KINGMAN FLUID**



- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**





# KINGMAN FLUID



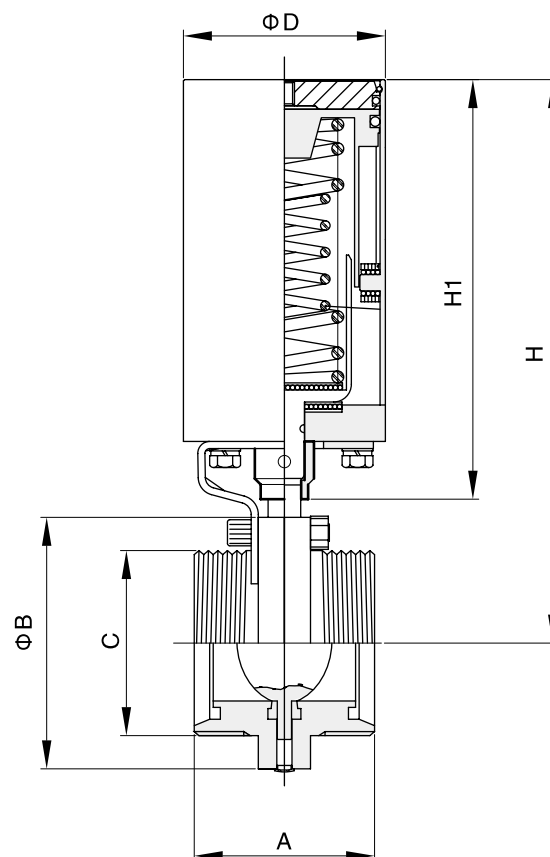
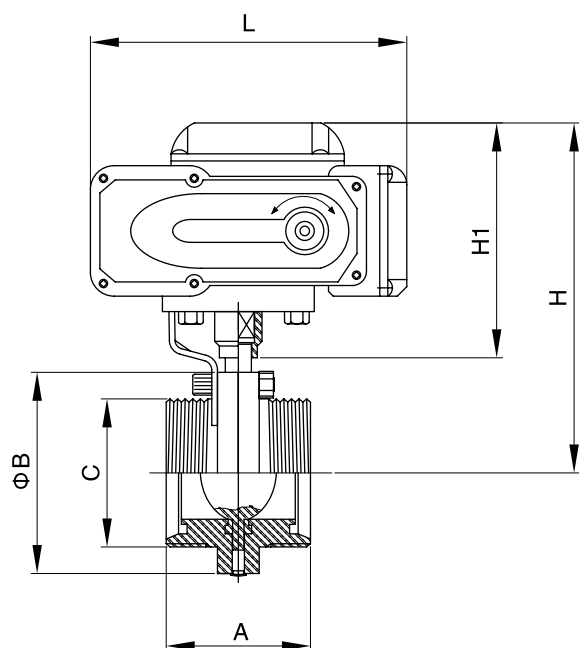
- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**



### 卫生级蝶阀系列

### Sanitary Butterfly Valve Series



### 电动蝶阀 DIN

### Electric butterfly valve DIN

| Size  | A     | B     | C         | L     | H     | H1    |
|-------|-------|-------|-----------|-------|-------|-------|
| DN15  | 66.0  | 78.0  | 34 × 1/8  | 157.5 | 170.0 | 131.0 |
| DN20  | 66.0  | 78.0  | 44 × 1/6  | 157.5 | 170.0 | 131.0 |
| DN25  | 66.0  | 78.0  | 52 × 1/6  | 157.5 | 170.0 | 131.0 |
| DN32  | 70.0  | 82.0  | 58 × 1/6  | 157.5 | 172.0 | 131.0 |
| DN40  | 74.0  | 88.0  | 65 × 1/6  | 157.5 | 175.0 | 131.0 |
| DN50  | 76.0  | 110.0 | 78 × 1/6  | 157.5 | 186.0 | 131.0 |
| DN65  | 84.0  | 127.0 | 95 × 1/6  | 208.0 | 208.5 | 145.0 |
| DN80  | 90.0  | 140.0 | 110 × 1/4 | 208.0 | 215.0 | 145.0 |
| DN100 | 108.0 | 160.0 | 130 × 1/4 | 208.0 | 225.0 | 145.0 |
| DN125 | 130.0 | 190.0 | 160 × 1/4 | 208.0 | 240.0 | 145.0 |
| DN150 | 150.0 | 225.0 | 190 × 1/4 | 208.0 | 257.5 | 145.0 |

### 气动蝶阀 DIN

### Pneumatic butterfly valve DIN

| Size  | A     | B     | C         | D     | H     | H1    |
|-------|-------|-------|-----------|-------|-------|-------|
| DN15  | 66.0  | 78.0  | 34 × 1/8  | 85.0  | 222.5 | 180.5 |
| DN20  | 66.0  | 78.0  | 44 × 1/6  | 85.0  | 222.5 | 180.5 |
| DN25  | 66.0  | 78.0  | 52 × 1/6  | 85.0  | 222.5 | 180.5 |
| DN32  | 70.0  | 82.0  | 58 × 1/6  | 85.0  | 224.5 | 180.5 |
| DN40  | 74.0  | 88.0  | 65 × 1/6  | 85.0  | 227.5 | 180.5 |
| DN50  | 76.0  | 110.0 | 78 × 1/6  | 85.0  | 238.5 | 180.5 |
| DN65  | 84.0  | 127.0 | 95 × 1/6  | 85.0  | 247.0 | 180.5 |
| DN80  | 90.0  | 140.0 | 110 × 1/4 | 85.0  | 253.5 | 180.5 |
| DN100 | 108.0 | 160.0 | 130 × 1/4 | 85.0  | 263.5 | 180.5 |
| DN125 | 130.0 | 190.0 | 160 × 1/4 | 133.0 | 418.0 | 298.0 |
| DN150 | 150.0 | 225.0 | 190 × 1/4 | 133.0 | 435.5 | 298.0 |

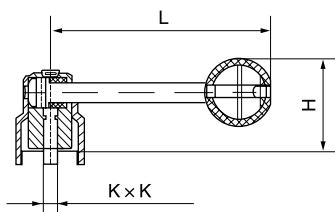
★ 其它款式与标准气动、电动蝶阀请参照蝶阀图 ( A、B、C、H )

★ Please refer to butterfly valve drawings for other pneumatic,electric butterfly valves

## 卫生级蝶阀手柄系列 Sanitary Butterfly Valve Handle Series

四方压盖拉杆手柄 | 2040001  
Square Pulling handle

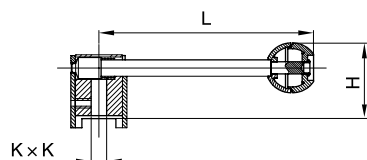
★调节方式：2个定位、3个定位、4个定位；  
★Adjustment: two positions, three positions, four positions



| K × K       | H    | L     | 可配蝶阀<br>match with butterfly valve |            |  |  | kg |
|-------------|------|-------|------------------------------------|------------|--|--|----|
| 8.20 × 8.20 | 46.0 | 125.0 | 1/2 " - 2 "                        | DN15-DN50  |  |  |    |
| 10.0 × 10.0 | 50.0 | 145.0 | 2 1/2 " - 3 "                      | DN65       |  |  |    |
| 10.0 × 10.0 | 54.0 | 165.0 | 3 1/2 " - 4 "                      | DN65       |  |  |    |
| 12.0 × 12.0 | 63.0 | 180.0 | 5 "                                | DN80-DN100 |  |  |    |
| 12.0 × 12.0 | 63.0 | 200.0 | 6 " - 8 "                          | DN200      |  |  |    |
|             |      |       |                                    |            |  |  |    |
|             |      |       |                                    |            |  |  |    |
|             |      |       |                                    |            |  |  |    |

圆压盖拉杆手柄 | 2040002  
Circular Pulling handle

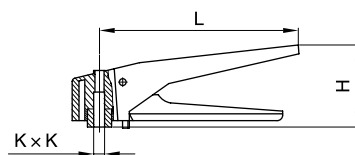
★调节方式：2个定位、3个定位、4个定位；★该手柄可装配所有蝶阀、蝶式球阀。  
★Adjustment: two positions, three positions, four positions ★ The handle can match with all butterfly valves and butterfly-type ball valves



| K × K       | H    | L     | 可配蝶阀<br>match with butterfly valve |           | 可配蝶式球阀<br>match with butterfly-type ball valve |           | kg |
|-------------|------|-------|------------------------------------|-----------|------------------------------------------------|-----------|----|
| 8.20 × 8.20 | 41.0 | 120.0 | 1/2 " - 1 "                        | DN15-DN50 | 1/2 " - 1 "                                    | DN15-DN25 |    |
| 10.0 × 10.0 | 44.0 | 150.0 | 1 1/2 "                            | DN65-DN80 | 1 1/4 " - 2 "                                  | DN32-DN50 |    |
| 10.0 × 10.0 | 44.0 | 170.0 | - 4 "                              | DN100     |                                                |           |    |
|             |      |       |                                    |           |                                                |           |    |
|             |      |       |                                    |           |                                                |           |    |
|             |      |       |                                    |           |                                                |           |    |
|             |      |       |                                    |           |                                                |           |    |

多位塑料手柄 | 2040003  
Multi-position plastic handle

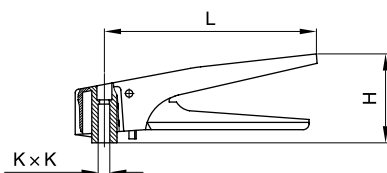
★调节方式：可通过15° 位置调节开启大小；★该手柄可装配所有蝶阀；★规格：DN20-100, 1 " - 4 "  
★Adjustment: adjust open distance with 15° position. ★The handle can assemble all of butterfly valves ★Size: DN20-100, 1 " - 4 "



| K × K       | H    | L     | 可配蝶阀<br>match with butterfly valve |            | 可配蝶式球阀<br>match with butterfly-type ball valve |  | kg |
|-------------|------|-------|------------------------------------|------------|------------------------------------------------|--|----|
| 8.20 × 8.20 | 42.0 | 132.0 | 1/2 " - 2 "                        | DN15-DN50  |                                                |  |    |
| 10.0 × 10.0 | 46.0 | 155.0 | 2 1/2 " - 4 "                      | DN65-DN100 |                                                |  |    |
|             |      |       |                                    |            |                                                |  |    |
|             |      |       |                                    |            |                                                |  |    |
|             |      |       |                                    |            |                                                |  |    |
|             |      |       |                                    |            |                                                |  |    |
|             |      |       |                                    |            |                                                |  |    |

多位不锈钢手柄 | 2040004  
Multi-position stainless steel handle

★调节方式：可通过15° 位置调节开启大小；★该手柄可装配蝶阀、蝶式球阀；★规格：DN20-150, 1 " - 6 "  
★Adjustment: Can adjust the open scope by each 15° position. ★The handle can match with all butterfly valves and butterfly-type ball valves. ★Size: DN20-150, 1 " - 6 "



| K × K       | H    | L     | 可配蝶阀<br>match with butterfly valve |             | 可配蝶式球阀<br>match with butterfly-type ball valve |           | kg |
|-------------|------|-------|------------------------------------|-------------|------------------------------------------------|-----------|----|
| 8.20 × 8.20 | 55.0 | 155.0 | 1/2 " - 2 "                        | DN15-DN50   | 1/2 " - 1 "                                    | DN15-DN25 |    |
| 10.0 × 10.0 | 55.0 | 155.0 | 2 1/2 " - 4 "                      | DN65-DN100  | 1 1/4 " - 2 "                                  | DN32-DN50 |    |
| 12.0 × 12.0 | 55.0 | 155.0 | 5 " - 6 "                          | DN125-DN150 |                                                |           |    |
|             |      |       |                                    |             |                                                |           |    |
|             |      |       |                                    |             |                                                |           |    |
|             |      |       |                                    |             |                                                |           |    |
|             |      |       |                                    |             |                                                |           |    |

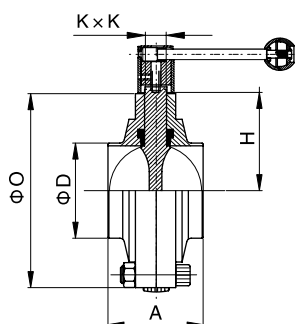


### 卫生级蝶阀系列

### Sanitary Butterfly Valve Series

#### 焊接式蝶阀 Welded butterfly valve

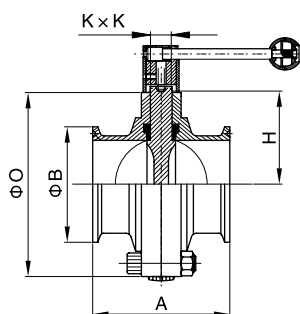
DIN 2041005



| Size  | O     | D     | K x K       | A    | H     | kg |
|-------|-------|-------|-------------|------|-------|----|
| DN15  | 78.0  | 18.0  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| DN20  | 78.0  | 22.0  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| DN25  | 78.0  | 28.0  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| DN32  | 82.0  | 34.0  | 8.2 x 8.2   | 50.0 | 41.0  |    |
| DN40  | 88.0  | 40.0  | 8.2 x 8.2   | 50.0 | 44.0  |    |
| DN50  | 110.0 | 52.0  | 8.2 x 8.2   | 52.0 | 55.0  |    |
| DN65  | 127.0 | 70.0  | 10.0 x 10.0 | 58.0 | 63.5  |    |
| DN80  | 140.0 | 85.0  | 10.0 x 10.0 | 64.0 | 70.0  |    |
| DN100 | 160.0 | 104.0 | 10.0 x 10.0 | 66.0 | 80.0  |    |
| DN125 | 190.0 | 129.0 | 12.0 x 12.0 | 74.0 | 95.0  |    |
| DN150 | 225.0 | 154.0 | 12.0 x 12.0 | 80.0 | 112.5 |    |

#### 卡箍式蝶阀 Clamped butterfly valve

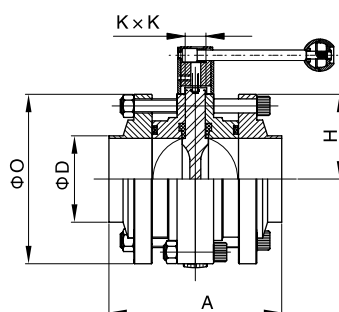
DIN 2042006



| Size  | O     | B     | K x K       | A     | H     | kg |
|-------|-------|-------|-------------|-------|-------|----|
| DN15  | 78.0  | 34.0  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| DN20  | 78.0  | 34.0  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| DN25  | 78.0  | 50.5  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| DN32  | 80.0  | 50.5  | 8.2 x 8.2   | 72.0  | 41.0  |    |
| DN40  | 80.0  | 50.5  | 8.2 x 8.2   | 72.0  | 44.0  |    |
| DN50  | 100.0 | 64.0  | 8.2 x 8.2   | 74.0  | 55.0  |    |
| DN65  | 117.0 | 91.0  | 10.0 x 10.0 | 80.0  | 63.5  |    |
| DN80  | 140.0 | 106.0 | 10.0 x 10.0 | 86.0  | 70.0  |    |
| DN100 | 160.0 | 119.0 | 10.0 x 10.0 | 90.0  | 80.0  |    |
| DN125 | 190.0 | 145.0 | 12.0 x 12.0 | 114.0 | 95.0  |    |
| DN150 | 225.0 | 167.0 | 12.0 x 12.0 | 120.0 | 112.5 |    |

#### 三片式蝶阀 Three-piece butterfly valve

DIN 2041007

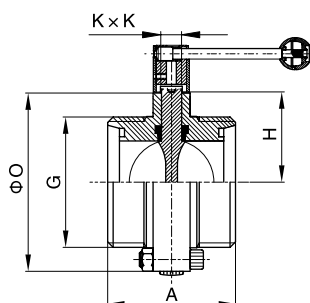


| Size  | O     | D     | K x K       | A     | H     | kg |
|-------|-------|-------|-------------|-------|-------|----|
| DN15  | 78.0  | 18.0  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| DN20  | 78.0  | 22.0  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| DN25  | 78.0  | 28.0  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| DN32  | 82.0  | 34.0  | 8.2 x 8.2   | 100.0 | 41.0  |    |
| DN40  | 88.0  | 40.0  | 8.2 x 8.2   | 100.0 | 44.0  |    |
| DN50  | 110.0 | 52.0  | 8.2 x 8.2   | 100.0 | 55.0  |    |
| DN65  | 127.0 | 70.0  | 10.0 x 10.0 | 100.0 | 63.5  |    |
| DN80  | 140.0 | 85.0  | 10.0 x 10.0 | 100.0 | 70.0  |    |
| DN100 | 160.0 | 104.0 | 10.0 x 10.0 | 108.0 | 80.0  |    |
| DN125 | 190.0 | 129.0 | 12.0 x 12.0 | 130.0 | 95.0  |    |
| DN150 | 225.0 | 154.0 | 12.0 x 12.0 | 140.0 | 112.5 |    |

## 卫生级蝶阀系列 Sanitary Butterfly Valve Series

### 螺纹式蝶阀 Threaded butterfly valve

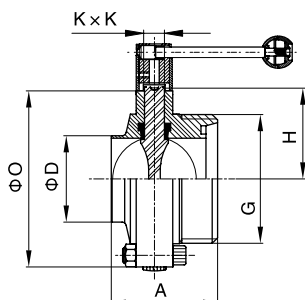
DIN 2043008



| Size  | O     | G           | K x K       | A    | H     | kg |
|-------|-------|-------------|-------------|------|-------|----|
| DN15  | 78.0  | RD34 x 1/8  | 8.2 x 8.2   | 68.0 | 39.0  |    |
| DN20  | 78.0  | RD44 x 1/6  | 8.2 x 8.2   | 68.0 | 39.0  |    |
| DN25  | 78.0  | RD52 x 1/6  | 8.2 x 8.2   | 68.0 | 39.0  |    |
| DN32  | 82.0  | RD58 x 1/6  | 8.2 x 8.2   | 68.0 | 41.0  |    |
| DN40  | 88.0  | RD65 x 1/6  | 8.2 x 8.2   | 70.0 | 44.0  |    |
| DN50  | 110.0 | RD78 x 1/6  | 8.2 x 8.2   | 80.0 | 55.0  |    |
| DN65  | 127.0 | RD95 x 1/6  | 10.0 x 10.0 | 80.0 | 63.5  |    |
| DN80  | 140.0 | RD110 x 1/4 | 10.0 x 10.0 | 86.0 | 70.0  |    |
| DN100 | 160.0 | RD130 x 1/4 | 10.0 x 10.0 | 88.0 | 80.0  |    |
| DN125 | 190.0 | RD160 x 1/4 | 12.0 x 12.0 | 90.0 | 95.0  |    |
| DN150 | 225.0 | RD190 x 1/4 | 12.0 x 12.0 | 90.0 | 112.5 |    |

### 单焊单螺蝶阀 Welded/ Threaded butterfly valve

DIN 2043009



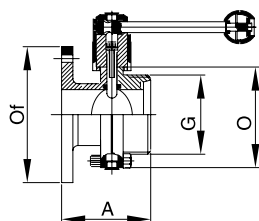
| Size  | O     | D     | G           | K x K       | A    | H     | kg |
|-------|-------|-------|-------------|-------------|------|-------|----|
| DN15  | 78.0  | 18.0  | RD34 x 1/8  | 8.2 x 8.2   | 59.0 | 39.0  |    |
| DN20  | 78.0  | 22.0  | RD44 x 1/6  | 8.2 x 8.2   | 59.0 | 39.0  |    |
| DN25  | 78.0  | 28.0  | RD52 x 1/6  | 8.2 x 8.2   | 59.0 | 39.0  |    |
| DN32  | 82.0  | 34.0  | RD58 x 1/6  | 8.2 x 8.2   | 59.0 | 41.0  |    |
| DN40  | 88.0  | 40.0  | RD65 x 1/6  | 8.2 x 8.2   | 60.0 | 44.0  |    |
| DN50  | 110.0 | 52.0  | RD78 x 1/6  | 8.2 x 8.2   | 66.0 | 55.0  |    |
| DN65  | 127.0 | 70.0  | RD95 x 1/6  | 10.0 x 10.0 | 69.0 | 63.5  |    |
| DN80  | 140.0 | 85.0  | RD110 x 1/4 | 10.0 x 10.0 | 75.0 | 70.0  |    |
| DN100 | 160.0 | 104.0 | RD130 x 1/4 | 10.0 x 10.0 | 77.0 | 80.0  |    |
| DN125 | 190.0 | 129.0 | RD160 x 1/4 | 12.0 x 12.0 | 82.0 | 95.0  |    |
| DN150 | 225.0 | 154.0 | RD190 x 1/4 | 12.0 x 12.0 | 85.0 | 112.5 |    |

### 单四方单螺纹蝶阀 Square-flanged/ threaded butterfly valve

DIN 2043010

- ★ 法兰标准可根据客户要求
- ★ 其它标准螺纹(G)请参照其它款式蝶阀图

- ★ Flange standard can be made according to customers' requirements
- ★ Please refer to other butterfly valve drawings for other standard thread



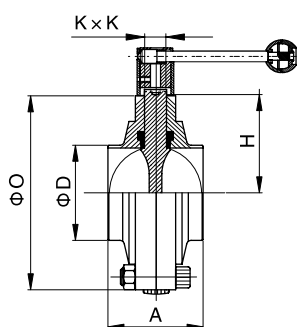
| Size | O     | G          | Of        | A    |  |  | kg |
|------|-------|------------|-----------|------|--|--|----|
| DN15 | 78.0  | RD34 x 1/8 | 100 x 100 | 84.0 |  |  |    |
| DN20 | 78.0  | RD44 x 1/6 | 100 x 100 | 84.0 |  |  |    |
| DN25 | 78.0  | RD52 x 1/6 | 100 x 100 | 84.0 |  |  |    |
| DN32 | 82.0  | RD58 x 1/6 | 100 x 100 | 84.0 |  |  |    |
| DN40 | 88.0  | RD65 x 1/6 | 100 x 100 | 85.0 |  |  |    |
| DN50 | 110.0 | RD78 x 1/6 | 100 x 100 | 90.0 |  |  |    |
|      |       |            |           |      |  |  |    |
|      |       |            |           |      |  |  |    |

### 卫生级蝶阀系列

### Sanitary Butterfly Valve Series

焊接式蝶阀 Welded butterfly valve

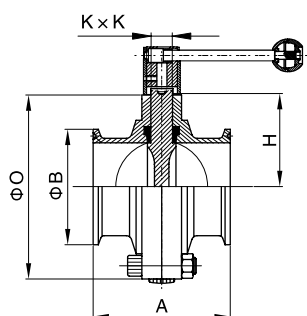
SMS 2041011



| Size | O     | D     | K x K       | A    | H    | kg |
|------|-------|-------|-------------|------|------|----|
| 19   | 78.0  | 19.0  | 8.2 x 8.2   | 50.0 | 39.0 |    |
| 25   | 78.0  | 25.4  | 8.2 x 8.2   | 50.0 | 39.0 |    |
| 32   | 80.0  | 31.8  | 8.2 x 8.2   | 50.0 | 40.0 |    |
| 38   | 80.0  | 38.1  | 8.2 x 8.2   | 50.0 | 40.0 |    |
| 51   | 100.0 | 50.8  | 8.2 x 8.2   | 50.0 | 50.0 |    |
| 63   | 117.0 | 63.5  | 10.0 x 10.0 | 56.0 | 57.0 |    |
| 76   | 129.0 | 76.2  | 10.0 x 10.0 | 60.0 | 64.5 |    |
| 89   | 140.0 | 88.9  | 10.0 x 10.0 | 62.0 | 70.0 |    |
| 102  | 160.0 | 101.6 | 10.0 x 10.0 | 66.0 | 80.0 |    |
|      |       |       |             |      |      |    |
|      |       |       |             |      |      |    |
|      |       |       |             |      |      |    |

快装式蝶阀 Clamed butterfly valve

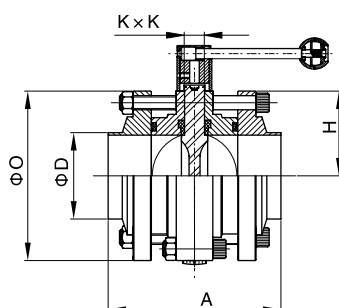
SMS 2042012



| Size | O     | B     | K x K       | A    | H    | kg |
|------|-------|-------|-------------|------|------|----|
| 19   | 78.0  | 50.5  | 8.2 x 8.2   | 68.0 | 39.0 |    |
| 25   | 78.0  | 50.5  | 8.2 x 8.2   | 68.0 | 39.0 |    |
| 32   | 80.0  | 50.5  | 8.2 x 8.2   | 72.0 | 40.0 |    |
| 38   | 80.0  | 50.5  | 8.2 x 8.2   | 72.0 | 40.0 |    |
| 51   | 100.0 | 64.0  | 8.2 x 8.2   | 74.0 | 50.0 |    |
| 63   | 117.0 | 77.5  | 10.0 x 10.0 | 80.0 | 57.0 |    |
| 76   | 129.0 | 91.0  | 10.0 x 10.0 | 80.0 | 64.5 |    |
| 89   | 140.0 | 106.0 | 10.0 x 10.0 | 86.0 | 70.0 |    |
| 102  | 160.0 | 119.0 | 10.0 x 10.0 | 90.0 | 80.0 |    |
|      |       |       |             |      |      |    |
|      |       |       |             |      |      |    |
|      |       |       |             |      |      |    |

三片式蝶阀 Three-piece butterfly valve

SMS 2041013

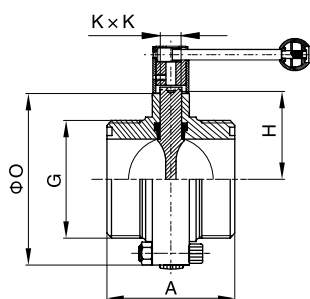


| Size | O     | D     | K x K       | A     | H    | kg |
|------|-------|-------|-------------|-------|------|----|
| 19   | 78.0  | 19.1  | 8.2 x 8.2   | 100.0 | 39.0 |    |
| 25   | 78.0  | 25.2  | 8.2 x 8.2   | 100.0 | 39.0 |    |
| 32   | 80.0  | 31.8  | 8.2 x 8.2   | 100.0 | 40.0 |    |
| 38   | 80.0  | 38.1  | 8.2 x 8.2   | 100.0 | 40.0 |    |
| 51   | 100.0 | 50.8  | 8.2 x 8.2   | 100.0 | 50.0 |    |
| 63   | 117.0 | 63.5  | 10.0 x 10.0 | 100.0 | 57.0 |    |
| 76   | 129.0 | 76.2  | 10.0 x 10.0 | 100.0 | 64.5 |    |
| 89   | 140.0 | 88.9  | 10.0 x 10.0 | 100.0 | 70.0 |    |
| 102  | 160.0 | 101.6 | 10.0 x 10.0 | 108.0 | 80.0 |    |
|      |       |       |             |       |      |    |
|      |       |       |             |       |      |    |
|      |       |       |             |       |      |    |

## 卫生级蝶阀系列 Sanitary Butterfly Valve Series

### 螺纹式蝶阀 Threaded butterfly valve

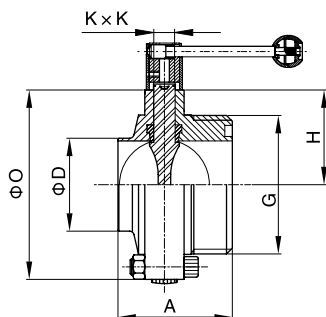
|SMS| 2043014



| Size | O     | G           | K x K       | A    | H    | kg |
|------|-------|-------------|-------------|------|------|----|
| 19   | 78.0  | RD34 x 1/8  | 8.2 x 8.2   | 68.0 | 39.0 |    |
| 25   | 78.0  | RD40 x 1/6  | 8.2 x 8.2   | 68.0 | 39.0 |    |
| 32   | 80.0  | RD48 x 1/6  | 8.2 x 8.2   | 68.0 | 40.0 |    |
| 38   | 88.0  | RD60 x 1/6  | 8.2 x 8.2   | 68.0 | 44.0 |    |
| 51   | 100.0 | RD70 x 1/6  | 8.2 x 8.2   | 76.0 | 50.0 |    |
| 63   | 117.0 | RD85 x 1/6  | 10.0 x 10.0 | 80.0 | 58.5 |    |
| 76   | 129.0 | RD98 x 1/6  | 10.0 x 10.0 | 80.0 | 64.5 |    |
| 89   | 140.0 | RD110 x 1/6 | 10.0 x 10.0 | 84.0 | 70.0 |    |
| 102小 | 160.0 | RD125 x 1/6 | 10.0 x 10.0 | 90.0 | 80.0 |    |
| 102大 | 160.0 | RD132 x 1/6 | 10.0 x 10.0 | 90.0 | 80.0 |    |
|      |       |             |             |      |      |    |
|      |       |             |             |      |      |    |

### 单焊单螺蝶阀 Welded/ Threaded butterfly valve

|SMS| 2043015

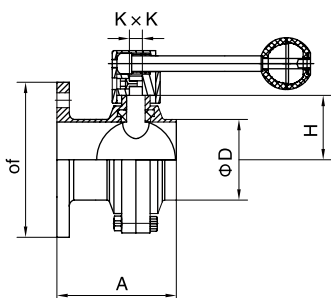


| Size | O     | D     | G           | K x K       | A    | H    | kg |
|------|-------|-------|-------------|-------------|------|------|----|
| 19   | 78.0  | 19.1  | RD34 x 1/8  | 8.2 x 8.2   | 59.0 | 39.0 |    |
| 25   | 78.0  | 25.4  | RD40 x 1/6  | 8.2 x 8.2   | 59.0 | 39.0 |    |
| 32   | 80.0  | 31.8  | RD48 x 1/6  | 8.2 x 8.2   | 59.0 | 40.0 |    |
| 38   | 88.0  | 38.1  | RD60 x 1/6  | 8.2 x 8.2   | 59.0 | 44.0 |    |
| 51   | 100.0 | 50.8  | RD70 x 1/6  | 8.2 x 8.2   | 63.0 | 50.0 |    |
| 63   | 117.0 | 63.5  | RD85 x 1/6  | 10.0 x 10.0 | 68.0 | 58.5 |    |
| 76   | 129.0 | 76.2  | RD98 x 1/6  | 10.0 x 10.0 | 70.0 | 64.5 |    |
| 89   | 140.0 | 88.9  | RD110 x 1/6 | 10.0 x 10.0 | 73.0 | 70.0 |    |
| 102小 | 160.0 | 101.6 | RD125 x 1/6 | 10.0 x 10.0 | 78.0 | 80.0 |    |
| 102大 | 160.0 | 101.6 | RD132 x 1/6 | 10.0 x 10.0 | 78.0 | 80.0 |    |
|      |       |       |             |             |      |      |    |
|      |       |       |             |             |      |      |    |

### 单四方法兰单焊接蝶阀 Square-flanged/ welded valve

|SMS| 2041016

- ★ 法兰标准可根据客户要求      ★ Flange standard can be made according to customers' requirements  
★ 其它标准螺纹(G)请参照其它款式蝶阀图      ★ Please refer to other butterfly valve drawings for other standard thread



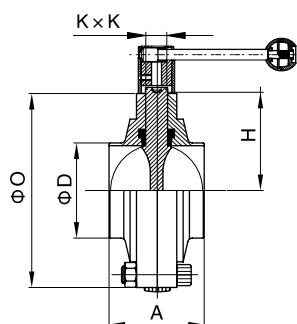
| Size | O     | D    | Of        | A    | K x K     | H    | kg |
|------|-------|------|-----------|------|-----------|------|----|
| 19   | 78.0  | 19.1 | 100 x 100 | 75.0 | 8.2 x 8.2 | 39.0 |    |
| 25   | 78.0  | 25.2 | 100 x 100 | 75.0 | 8.2 x 8.2 | 39.0 |    |
| 32   | 80.0  | 31.8 | 100 x 100 | 75.0 | 8.2 x 8.2 | 40.0 |    |
| 38   | 80.0  | 38.1 | 100 x 100 | 75.0 | 8.2 x 8.2 | 40.0 |    |
| 51   | 100.0 | 50.8 | 100 x 100 | 75.0 | 8.2 x 8.2 | 50.0 |    |
|      |       |      |           |      |           |      |    |
|      |       |      |           |      |           |      |    |
|      |       |      |           |      |           |      |    |

### 卫生级蝶阀系列

### Sanitary Butterfly Valve Series

#### 焊接式蝶阀 Welded butterfly valve

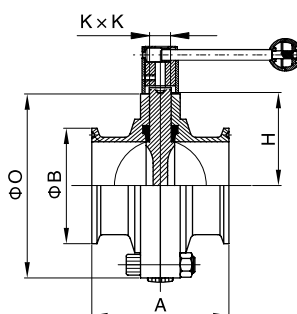
3A | 2041017



| Size   | O     | D     | K x K       | A    | H     | kg |
|--------|-------|-------|-------------|------|-------|----|
| 1/2"   | 78.0  | 12.7  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| 3/4"   | 78.0  | 19.1  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| 1"     | 78.0  | 25.4  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| 1 1/2" | 80.0  | 38.1  | 8.2 x 8.2   | 50.0 | 40.0  |    |
| 2"     | 100.0 | 50.8  | 8.2 x 8.2   | 50.0 | 50.0  |    |
| 2 1/2" | 117.0 | 63.5  | 10.0 x 10.0 | 56.0 | 58.5  |    |
| 3"     | 129.0 | 76.2  | 10.0 x 10.0 | 60.0 | 64.5  |    |
| 4"     | 160.0 | 101.6 | 10.0 x 10.0 | 66.0 | 80.0  |    |
| 6"     | 225.0 | 152.4 | 12.0 x 12.0 | 80.0 | 112.5 |    |
| 8"     | 285.0 | 203.2 | 14.0 x 14.0 | 90.0 | 142.5 |    |

#### 卡箍式蝶阀 Clamped butterfly valve

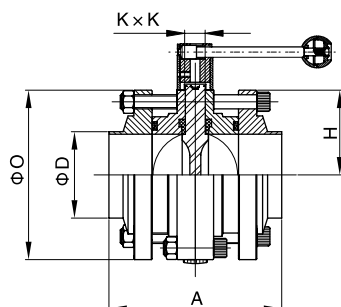
3A | 2042018



| Size   | O     | B     | K x K       | A     | H     | kg |
|--------|-------|-------|-------------|-------|-------|----|
| 1/2"   | 78.0  | 25.4  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| 3/4"   | 78.0  | 25.4  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| 1"     | 78.0  | 50.5  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| 1 1/2" | 80.0  | 50.5  | 8.2 x 8.2   | 72.0  | 40.0  |    |
| 2"     | 100.0 | 64.0  | 8.2 x 8.2   | 74.0  | 50.0  |    |
| 2 1/2" | 117.0 | 77.5  | 10.0 x 10.0 | 80.0  | 58.5  |    |
| 3"     | 129.0 | 91.0  | 10.0 x 10.0 | 80.0  | 64.5  |    |
| 4"     | 160.0 | 119.0 | 10.0 x 10.0 | 90.0  | 80.0  |    |
| 5"     | 190.0 | 145.0 | 12.0 x 12.0 | 114.0 | 95.0  |    |
| 6"     | 225.0 | 167.0 | 12.0 x 12.0 | 120.0 | 112.5 |    |
| 8"     | 285.0 | 217.0 | 14.0 x 14.0 | 126.0 | 142.5 |    |

#### 三片式蝶阀 Three-piece butterfly valve

3A | 2041019

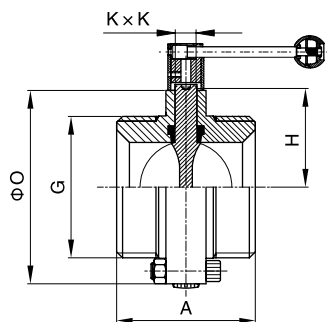


| Size   | O     | D     | K x K       | A     | H     | kg |
|--------|-------|-------|-------------|-------|-------|----|
| 1/2"   | 78.0  | 12.7  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| 3/4"   | 78.0  | 19.1  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| 1"     | 78.0  | 25.4  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| 1 1/2" | 80.0  | 38.1  | 8.2 x 8.2   | 100.0 | 40.0  |    |
| 2"     | 100.0 | 50.8  | 8.2 x 8.2   | 100.0 | 50.0  |    |
| 2 1/2" | 117.0 | 63.5  | 10.0 x 10.0 | 100.0 | 58.5  |    |
| 3"     | 129.0 | 76.2  | 10.0 x 10.0 | 100.0 | 64.5  |    |
| 4"     | 160.0 | 101.6 | 10.0 x 10.0 | 108.0 | 80.0  |    |
| 6"     | 225.0 | 152.4 | 12.0 x 12.0 | 120.0 | 112.5 |    |
| 8"     | 285.0 | 203.2 | 14.0 x 14.0 | 130.0 | 142.5 |    |

## 卫生级蝶阀系列 Sanitary Butterfly Valve Series

### 螺纹式蝶阀 Threaded butterfly valve

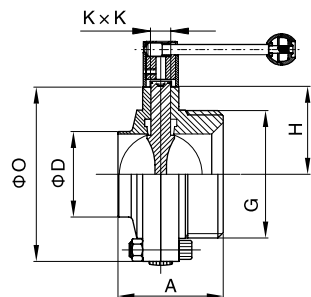
3A 2043020



| Size   | O     | G              | K x K       | A    | H    |  | kg |
|--------|-------|----------------|-------------|------|------|--|----|
| 1"     | 78.0  | 37.1 x 6TACME  | 8.2 x 8.2   | 68.0 | 39.0 |  |    |
| 1 1/2" | 80.0  | 50.6 x 6TACME  | 8.2 x 8.2   | 68.0 | 40.0 |  |    |
| 2"     | 100.0 | 64.2 x 6TACME  | 8.2 x 8.2   | 76.0 | 50.0 |  |    |
| 2 1/2" | 117.0 | 77.7 x 6TACME  | 8.2 x 8.2   | 80.0 | 58.5 |  |    |
| 3"     | 129.0 | 91.2 x 6TACME  | 10.0 x 10.0 | 80.0 | 64.5 |  |    |
| 4"     | 160.0 | 119.2 x 6TACME | 10.0 x 10.0 | 90.0 | 80.0 |  |    |
|        |       |                |             |      |      |  |    |
|        |       |                |             |      |      |  |    |
|        |       |                |             |      |      |  |    |
|        |       |                |             |      |      |  |    |
|        |       |                |             |      |      |  |    |

### 单焊单螺蝶阀 Welded/ Threaded butterfly valve

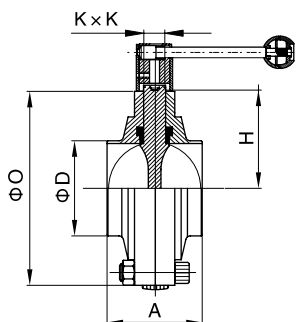
3A 2043021



| Size   | O     | D     | G              | K x K       | A    | H    | kg |
|--------|-------|-------|----------------|-------------|------|------|----|
| 1"     | 78.0  | 25.4  | 37.1 x 8TACME  | 8.2 x 8.2   | 59.0 | 39.0 |    |
| 1 1/2" | 80.0  | 38.1  | 50.6 x 8TACME  | 8.2 x 8.2   | 59.0 | 40.0 |    |
| 2"     | 100.0 | 50.8  | 64.2 x 8TACME  | 8.2 x 8.2   | 63.0 | 50.0 |    |
| 2 1/2" | 117.0 | 63.5  | 77.7 x 8TACME  | 10.0 x 10.0 | 68.0 | 58.5 |    |
| 3"     | 129.0 | 76.2  | 91.2 x 8TACME  | 10.0 x 10.0 | 70.0 | 64.5 |    |
| 4"     | 160.0 | 101.6 | 119.2 x 8TACME | 10.0 x 10.0 | 78.0 | 80.0 |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |

### 焊接式蝶阀 Welded butterfly valve

ISO/IDF 2041022



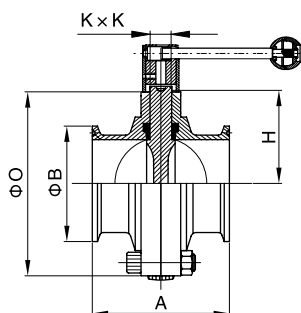
| Size  | O     | D     | K x K       | A    | H     | kg |
|-------|-------|-------|-------------|------|-------|----|
| φ 19  | 78.0  | 19.0  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| φ 25  | 78.0  | 25.4  | 8.2 x 8.2   | 50.0 | 39.0  |    |
| φ 32  | 80.0  | 31.8  | 8.2 x 8.2   | 50.0 | 40.0  |    |
| φ 38  | 80.0  | 38.1  | 8.2 x 8.2   | 50.0 | 40.0  |    |
| φ 45  | 95.0  | 45.0  | 8.2 x 8.2   | 50.0 | 47.5  |    |
| φ 51  | 100.0 | 50.8  | 8.2 x 8.2   | 50.0 | 50.0  |    |
| φ 57  | 110.0 | 57.0  | 8.2 x 8.2   | 50.0 | 55.0  |    |
| φ 63  | 117.0 | 63.5  | 10.0 x 10.0 | 56.0 | 58.5  |    |
| φ 76  | 129.0 | 76.2  | 10.0 x 10.0 | 60.0 | 64.5  |    |
| φ 89  | 140.0 | 89.0  | 10.0 x 10.0 | 62.0 | 70.0  |    |
| φ 102 | 160.0 | 101.6 | 10.0 x 10.0 | 66.0 | 80.0  |    |
| φ 108 | 160.0 | 108.0 | 10.0 x 10.0 | 66.0 | 80.0  |    |
| φ 133 | 190.0 | 133.0 | 12.0 x 12.0 | 74.0 | 95.0  |    |
| φ 159 | 225.0 | 159.0 | 12.0 x 12.0 | 80.0 | 112.5 |    |
| φ 219 | 285.0 | 219.0 | 14.0 x 14.0 | 86.0 | 142.5 |    |

### 卫生级蝶阀系列

### Sanitary Butterfly Valve Series

#### 卡箍式蝶阀 Clamped butterfly valve

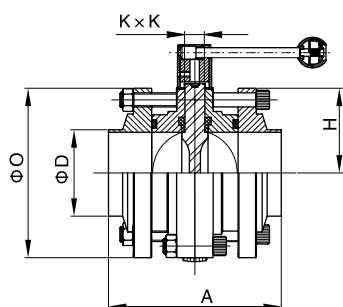
ISO/IDF 2042023



| Size  | O     | B     | K x K       | A     | H     | kg |
|-------|-------|-------|-------------|-------|-------|----|
| φ 19  | 78.0  | 25.4  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| φ 25  | 78.0  | 50.5  | 8.2 x 8.2   | 68.0  | 39.0  |    |
| φ 32  | 80.0  | 50.5  | 8.2 x 8.2   | 72.0  | 40.0  |    |
| φ 38  | 80.0  | 50.5  | 8.2 x 8.2   | 72.0  | 40.0  |    |
| φ 45  | 95.0  | 64.0  | 8.2 x 8.2   | 72.0  | 47.5  |    |
| φ 51  | 100.0 | 64.0  | 8.2 x 8.2   | 74.0  | 50.0  |    |
| φ 57  | 110.0 | 77.5  | 8.2 x 8.2   | 74.0  | 55.0  |    |
| φ 63  | 117.0 | 77.5  | 10.0 x 10.0 | 80.0  | 58.5  |    |
| φ 76  | 129.0 | 91.0  | 10.0 x 10.0 | 80.0  | 64.5  |    |
| φ 89  | 140.0 | 106.0 | 10.0 x 10.0 | 86.0  | 70.0  |    |
| φ 102 | 160.0 | 119.0 | 10.0 x 10.0 | 90.0  | 80.0  |    |
| φ 108 | 160.0 | 119.0 | 10.0 x 10.0 | 90.0  | 80.0  |    |
| φ 133 | 190.0 | 145.0 | 12.0 x 12.0 | 114.0 | 95.0  |    |
| φ 159 | 225.0 | 183.0 | 12.0 x 12.0 | 120.0 | 112.5 |    |
| φ 219 | 285.0 | 233.5 | 14.0 x 14.0 | 126.0 | 142.5 |    |

#### 三片式蝶阀 Three-piece butterfly valve

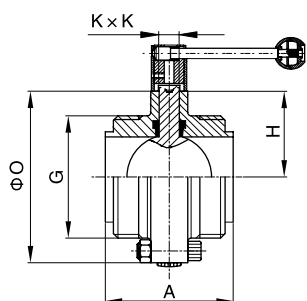
ISO/IDF 2041024



| Size  | O     | D     | K x K       | A     | H     | kg |
|-------|-------|-------|-------------|-------|-------|----|
| φ 19  | 78.0  | 19.0  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| φ 25  | 78.0  | 25.4  | 8.2 x 8.2   | 100.0 | 39.0  |    |
| φ 32  | 80.0  | 31.8  | 8.2 x 8.2   | 100.0 | 40.0  |    |
| φ 38  | 80.0  | 38.1  | 8.2 x 8.2   | 100.0 | 40.0  |    |
| φ 45  | 95.0  | 45.0  | 8.2 x 8.2   | 100.0 | 47.5  |    |
| φ 51  | 100.0 | 50.8  | 8.2 x 8.2   | 100.0 | 50.0  |    |
| φ 57  | 110.0 | 57.0  | 8.2 x 8.2   | 104.0 | 55.0  |    |
| φ 63  | 117.0 | 63.5  | 10.0 x 10.0 | 100.0 | 58.5  |    |
| φ 76  | 129.0 | 76.2  | 10.0 x 10.0 | 100.0 | 64.5  |    |
| φ 89  | 140.0 | 89.0  | 10.0 x 10.0 | 100.0 | 70.0  |    |
| φ 102 | 160.0 | 101.6 | 10.0 x 10.0 | 108.0 | 80.0  |    |
| φ 108 | 160.0 | 108.0 | 10.0 x 10.0 | 108.0 | 80.0  |    |
| φ 133 | 190.0 | 133.0 | 12.0 x 12.0 | 114.0 | 95.0  |    |
| φ 159 | 225.0 | 159.0 | 12.0 x 12.0 | 120.0 | 112.5 |    |
| φ 219 | 285.0 | 219.0 | 14.0 x 14.0 | 130.0 | 142.5 |    |

#### 螺纹式蝶阀 Threaded butterfly valve

ISO/IDF 2043025

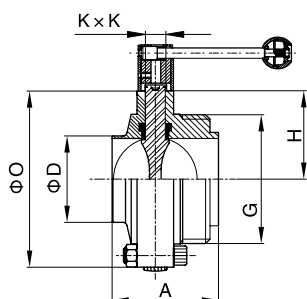


| Size   | O     | G              | K x K       | A     | H    | kg |
|--------|-------|----------------|-------------|-------|------|----|
| 1"     | 78.0  | 37.1 x 8TACME  | 8.0 x 8.0   | 66.0  | 39.0 |    |
| 1 1/2" | 88.0  | 50.6 x 8TACME  | 8.0 x 8.0   | 70.0  | 43.0 |    |
| 2"     | 100.0 | 64.2 x 8TACME  | 10.0 x 10.0 | 76.0  | 51.0 |    |
| 2 1/2" | 117.0 | 77.7 x 8TACME  | 10.0 x 10.0 | 80.0  | 57.5 |    |
| 3"     | 129.0 | 91.2 x 8TACME  | 10.0 x 10.0 | 84.0  | 64.0 |    |
| 4"     | 160.0 | 118.4 x 8TACME | 11.0 x 11.0 | 104.0 | 77.0 |    |
| 4"     | 160.0 | 125.9 x 6TACME | 11.0 x 11.0 | 104.0 | 77.0 |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |

## 卫生级蝶阀系列 Sanitary Butterfly Valve Series

单焊单螺蝶阀 Welded/ Threaded butterfly valve

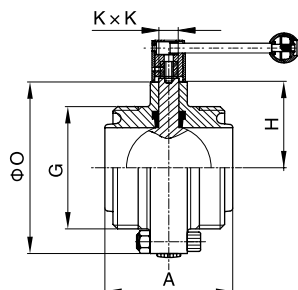
ISO/IDF 2043026



| Size   | O     | D     | G              | K x K       | A    | H    | kg |
|--------|-------|-------|----------------|-------------|------|------|----|
| 1"     | 78.0  | 25.4  | 37.1 x 8TACME  | 8.2 x 8.2   | 57.0 | 39.0 |    |
| 1 1/2" | 88.0  | 38.1  | 50.6 x 8TACME  | 8.2 x 8.2   | 57.0 | 44.0 |    |
| 2"     | 100.0 | 50.8  | 64.2 x 8TACME  | 8.2 x 8.2   | 63.0 | 50.0 |    |
| 2 1/2" | 117.0 | 63.5  | 77.7 x 8TACME  | 10.0 x 10.0 | 68.0 | 58.5 |    |
| 3"     | 129.0 | 76.2  | 91.2 x 8TACME  | 10.0 x 10.0 | 70.0 | 64.5 |    |
| 4"     | 160.0 | 101.6 | 118.4 x 8TACME | 10.0 x 10.0 | 78.0 | 80.0 |    |
| 4"     | 160.0 | 101.6 | 125.9 x 6TACME | 10.0 x 10.0 | 78.0 | 80.0 |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |

螺纹式蝶阀 Threaded butterfly valve

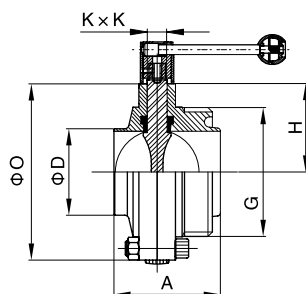
RJT 2043027



| Size   | O     | D              | K x K       | A    | H     | kg |
|--------|-------|----------------|-------------|------|-------|----|
| 1"     | 78.0  | 45.7 x 8TWHIT  | 8.2 x 8.2   | 68.0 | 39.0  |    |
| 1 1/2" | 88.0  | 58.4 x 8TWHIT  | 8.2 x 8.2   | 68.0 | 44.0  |    |
| 2"     | 100.0 | 72.7 x 6TWHIT  | 8.2 x 8.2   | 76.0 | 50.0  |    |
| 2 1/2" | 117.0 | 85.4 x 6TWHIT  | 10.0 x 10.0 | 80.0 | 58.5  |    |
| 3"     | 129.0 | 98.1 x 6TWHIT  | 10.0 x 10.0 | 80.0 | 64.5  |    |
| 4"     | 160.0 | 123.8 x 6TWHIT | 10.0 x 10.0 | 90.0 | 80.0  |    |
| 6"     | 225.0 | 174.3 x 6TWHIT | 12.0 x 12.0 | 90.0 | 112.5 |    |
|        |       |                |             |      |       |    |
|        |       |                |             |      |       |    |
|        |       |                |             |      |       |    |
|        |       |                |             |      |       |    |

单焊单螺蝶阀 Welded/ Threaded butterfly valve

RJT 2043028



| Size   | O     | D     | G              | K x K       | A    | H    | kg |
|--------|-------|-------|----------------|-------------|------|------|----|
| 1"     | 78.0  | 25.6  | 45.7 x 8TWHIT  | 8.2 x 8.2   | 57.0 | 39.0 |    |
| 1 1/2" | 88.0  | 38.3  | 58.4 x 8TWHIT  | 8.2 x 8.2   | 57.0 | 44.0 |    |
| 2"     | 110.0 | 51.0  | 72.7 x 6TWHIT  | 8.2 x 8.2   | 63.0 | 50.0 |    |
| 2 1/2" | 117.0 | 63.7  | 85.4 x 6TWHIT  | 10.0 x 10.0 | 68.0 | 58.5 |    |
| 3"     | 129.0 | 76.4  | 98.1 x 6TWHIT  | 10.0 x 10.0 | 70.0 | 64.5 |    |
| 4"     | 160.0 | 101.8 | 123.8 x 6TWHIT | 10.0 x 10.0 | 78.0 | 80.0 |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |
|        |       |       |                |             |      |      |    |



# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

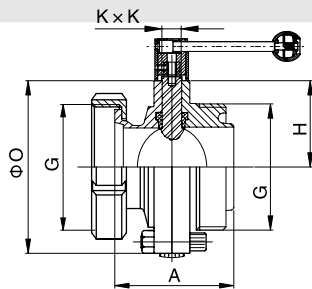
DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级蝶阀系列

### Sanitary Butterfly Valve Series

单焊单螺母蝶阀 Welded/ Threaded butterfly valve

RJT 2043029



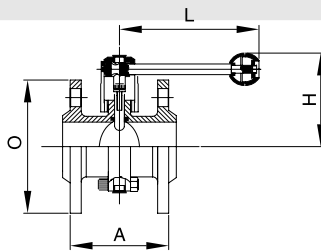
| Size   | O     | G              | K x K       | A     | H    | kg |
|--------|-------|----------------|-------------|-------|------|----|
| 1"     | 78.0  | 45.7 x 8TWHIT  | 8.0 x 8.0   | 77.0  | 39.0 |    |
| 1 1/2" | 88.0  | 58.4 x 8TWHIT  | 8.0 x 8.0   | 79.5  | 43.0 |    |
| 2"     | 110.0 | 72.7 x 6TWHIT  | 10.0 x 10.0 | 83.0  | 51.0 |    |
| 2 1/2" | 117.0 | 85.4 x 6TWHIT  | 10.0 x 10.0 | 87.0  | 57.5 |    |
| 3"     | 129.0 | 98.1 x 6TWHIT  | 10.0 x 10.0 | 89.5  | 64.0 |    |
| 4"     | 160.0 | 123.8 x 6TWHIT | 11.0 x 11.0 | 103.0 | 77.0 |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |
|        |       |                |             |       |      |    |

两边法兰式蝶阀 Both Flange butterfly valve

2040030

★ 法兰标准可根据客户要求

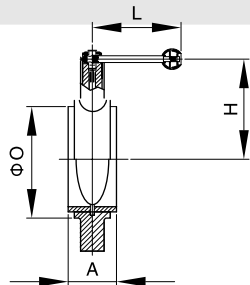
★ Flange standard can be made according to customers' requirements



| Size  | A     | O     | H     | L     |  | kg |
|-------|-------|-------|-------|-------|--|----|
| DN25  | 100.0 | 115.0 | 80.0  | 120.0 |  |    |
| DN32  | 100.0 | 135.0 | 80.0  | 120.0 |  |    |
| DN40  | 110.0 | 145.0 | 86.0  | 120.0 |  |    |
| DN50  | 110.0 | 160.0 | 106.0 | 120.0 |  |    |
| DN65  | 125.0 | 180.0 | 115.0 | 150.0 |  |    |
| DN80  | 130.0 | 195.0 | 122.0 | 150.0 |  |    |
| DN100 | 150.0 | 215.0 | 132.0 | 170.0 |  |    |
| DN125 | 170.0 | 245.0 | 147.0 | 210.0 |  |    |
| DN150 | 190.0 | 280.0 | 162.0 | 210.0 |  |    |

D71对夹式蝶阀 Wafer butterfly valve

2040031



| Size  | A    | O     | L     | H     |  | kg |
|-------|------|-------|-------|-------|--|----|
| DN40  | 38.0 | 85.0  | 120.0 | 122.0 |  |    |
| DN50  | 39.0 | 95.0  | 120.0 | 127.0 |  |    |
| DN65  | 42.0 | 107.0 | 120.0 | 133.0 |  |    |
| DN80  | 43.0 | 125.0 | 120.0 | 142.0 |  |    |
| DN100 | 46.0 | 156.0 | 150.0 | 158.0 |  |    |
| DN125 | 48.0 | 180.0 | 150.0 | 160.0 |  |    |
| DN150 | 65.0 | 205.0 | 170.0 | 180.0 |  |    |
| DN200 | 60.0 | 252.0 | 210.0 | 195.0 |  |    |

单法兰单螺纹蝶阀 Flanged/ threaded butterfly valve

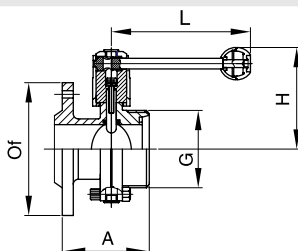
DIN 2043032

★ 法兰标准可根据客户要求

★ Flange standard can be made according to customers' requirements

★ 其它标准螺纹(G)请参照其它款式蝶阀图

★ Please refer to other butterfly valve drawings for other standard thread



| Size  | A     | Of    | G           | L     | H     | kg |
|-------|-------|-------|-------------|-------|-------|----|
| DN25  | 85.0  | 115.0 | RD52 x 1/6  | 126.0 | 80.0  |    |
| DN32  | 85.0  | 135.0 | RD58 x 1/6  | 126.0 | 80.0  |    |
| DN40  | 90.0  | 145.0 | RD65 x 1/6  | 126.0 | 86.0  |    |
| DN50  | 95.0  | 160.0 | RD78 x 1/6  | 133.0 | 106.0 |    |
| DN65  | 100.0 | 180.0 | RD95 x 1/6  | 144.0 | 115.0 |    |
| DN80  | 105.0 | 195.0 | RD110 x 1/4 | 160.0 | 120.0 |    |
| DN100 | 120.0 | 215.0 | RD130 x 1/4 | 160.0 | 130.0 |    |
| DN125 | 130.0 | 245.0 | RD160 x 1/4 | 220.0 | 147.0 |    |
| DN150 | 150.0 | 280.0 | RD190 x 1/4 | 220.0 | 160.0 |    |



**KINGMAN FLUID**





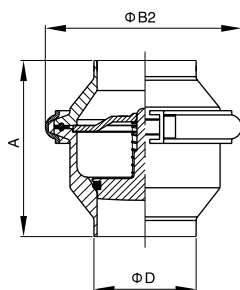
- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**

## 卫生级止回阀系列 Sanitary Check Valve Series

### 焊接式止回阀 Welded check valve

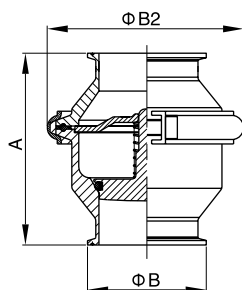
DIN 2051001



| Size  | B2    | D     | A     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN15  | 87.0  | 18.0  | 75.0  |  |  |    |
| DN20  | 87.0  | 22.0  | 75.0  |  |  |    |
| DN25  | 87.0  | 28.0  | 75.0  |  |  |    |
| DN32  | 87.0  | 34.0  | 75.0  |  |  |    |
| DN40  | 87.0  | 40.0  | 75.0  |  |  |    |
| DN50  | 100.0 | 52.0  | 80.0  |  |  |    |
| DN65  | 130.0 | 70.0  | 110.0 |  |  |    |
| DN80  | 155.0 | 85.0  | 115.0 |  |  |    |
| DN100 | 165.0 | 104.0 | 120.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 卡箍式止回阀 Clamped check valve

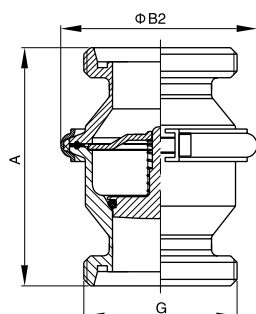
DIN 2052002



| Size  | B2    | B     | A     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN15  | 87.0  | 50.5  | 105.0 |  |  |    |
| DN20  | 87.0  | 50.5  | 105.0 |  |  |    |
| DN25  | 87.0  | 50.5  | 105.0 |  |  |    |
| DN32  | 87.0  | 50.5  | 105.0 |  |  |    |
| DN40  | 87.0  | 50.5  | 105.0 |  |  |    |
| DN50  | 100.0 | 64.0  | 110.0 |  |  |    |
| DN65  | 130.0 | 91.0  | 145.0 |  |  |    |
| DN80  | 155.0 | 106.0 | 150.0 |  |  |    |
| DN100 | 165.0 | 119.0 | 155.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 螺纹式止回阀 Threaded check valve

DIN 2053003

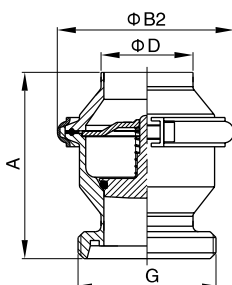


| Size  | B2    | G           | A     |  |  | kg |
|-------|-------|-------------|-------|--|--|----|
| DN15  | 87.0  | RD34 × 1/8  | 111.0 |  |  |    |
| DN20  | 87.0  | RD44 × 1/6  | 115.0 |  |  |    |
| DN25  | 87.0  | RD52 × 1/6  | 117.0 |  |  |    |
| DN32  | 87.0  | RD58 × 1/6  | 117.0 |  |  |    |
| DN40  | 87.0  | RD65 × 1/6  | 117.0 |  |  |    |
| DN50  | 100.0 | RD78 × 1/6  | 122.0 |  |  |    |
| DN65  | 130.0 | RD95 × 1/6  | 156.0 |  |  |    |
| DN80  | 155.0 | RD110 × 1/4 | 167.0 |  |  |    |
| DN100 | 165.0 | RD130 × 1/4 | 176.0 |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |

### 卫生级止回阀系列 Sanitary Check Valve Series

单焊单螺式止回阀 Welded/ threaded check valve

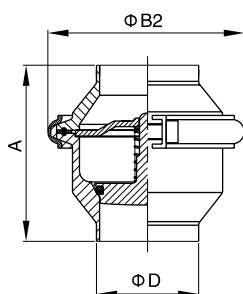
DIN 2053004



| Size  | B2    | G           | D     | A     |  | kg |
|-------|-------|-------------|-------|-------|--|----|
| DN15  | 87.0  | RD34 × 1/8  | 18.0  | 93.0  |  |    |
| DN20  | 87.0  | RD44 × 1/6  | 22.0  | 95.0  |  |    |
| DN25  | 87.0  | RD52 × 1/6  | 28.0  | 96.0  |  |    |
| DN32  | 87.0  | RD58 × 1/6  | 34.0  | 96.0  |  |    |
| DN40  | 87.0  | RD65 × 1/6  | 40.0  | 96.0  |  |    |
| DN50  | 100.0 | RD78 × 1/6  | 52.0  | 101.0 |  |    |
| DN65  | 130.0 | RD95 × 1/6  | 70.0  | 133.0 |  |    |
| DN80  | 155.0 | RD110 × 1/4 | 85.0  | 141.0 |  |    |
| DN100 | 165.0 | RD130 × 1/4 | 104.0 | 148.0 |  |    |
|       |       |             |       |       |  |    |
|       |       |             |       |       |  |    |
|       |       |             |       |       |  |    |

焊接式止回阀 Welded check valve

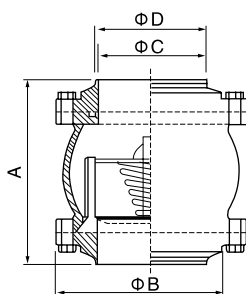
SMS 2051005



| Size | B2    | D     | A     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 19   | 87.0  | 19.1  | 75.0  |  |  |    |
| 25   | 87.0  | 25.4  | 75.0  |  |  |    |
| 32   | 87.0  | 31.8  | 75.0  |  |  |    |
| 38   | 87.0  | 38.1  | 75.0  |  |  |    |
| 51   | 100.0 | 50.8  | 80.0  |  |  |    |
| 63   | 115.0 | 63.5  | 100.0 |  |  |    |
| 76   | 130.0 | 76.2  | 115.0 |  |  |    |
| 89   | 155.0 | 89.0  | 115.0 |  |  |    |
| 102  | 165.0 | 101.6 | 120.0 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

球型止回阀 Ball-type check valve

SMS 2051005

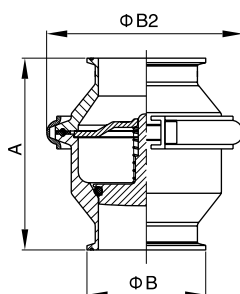


| Size  | A     | B     | C     | D     |  | kg |
|-------|-------|-------|-------|-------|--|----|
| DN40  | 115.0 | 100.0 | 38.0  | 41.0  |  |    |
| DN50  | 125.0 | 110.0 | 50.0  | 53.0  |  |    |
| DN65  | 135.0 | 130.0 | 66.0  | 70.0  |  |    |
| DN80  | 145.0 | 146.0 | 81.0  | 85.0  |  |    |
| DN100 | 155.0 | 166.0 | 100.0 | 104.0 |  |    |
|       |       |       |       |       |  |    |
|       |       |       |       |       |  |    |
|       |       |       |       |       |  |    |
|       |       |       |       |       |  |    |
|       |       |       |       |       |  |    |

## 卫生级止回阀系列 Sanitary Check Valve Series

卡箍式止回阀 Clamped check valve

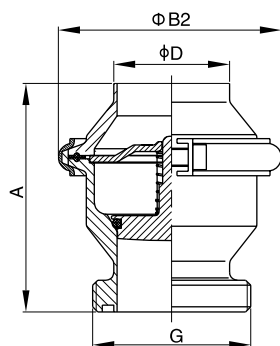
SMS 2052007



| Size | B2    | B     | A     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 19   | 87.0  | 50.5  | 105.0 |  |  |    |
| 25   | 87.0  | 50.5  | 105.0 |  |  |    |
| 32   | 87.0  | 50.5  | 105.0 |  |  |    |
| 38   | 87.0  | 50.5  | 105.0 |  |  |    |
| 51   | 100.0 | 64.0  | 110.0 |  |  |    |
| 63   | 115.0 | 77.5  | 135.0 |  |  |    |
| 76   | 130.0 | 91.0  | 150.0 |  |  |    |
| 89   | 155.0 | 106.0 | 150.0 |  |  |    |
| 102  | 165.0 | 119.0 | 155.0 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

单焊单螺式止回阀 Welded/ threaded check valve

SMS 2053008



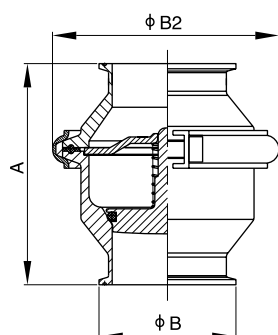
| Size | B2    | G           | D     | A     |  | kg |
|------|-------|-------------|-------|-------|--|----|
| 19   | 87.0  | RD34 × 1/8  | 19.1  | 91.0  |  |    |
| 25   | 87.0  | RD40 × 1/6  | 25.4  | 93.0  |  |    |
| 32   | 87.0  | RD48 × 1/6  | 31.8  | 95.0  |  |    |
| 38   | 87.0  | RD60 × 1/6  | 38.1  | 95.0  |  |    |
| 51   | 100.0 | RD70 × 1/6  | 50.8  | 101.0 |  |    |
| 63   | 115.0 | RD85 × 1/6  | 63.5  | 122.0 |  |    |
| 76   | 130.0 | RD98 × 1/6  | 76.2  | 139.0 |  |    |
| 89   | 155.0 | RD110 × 1/6 | 88.9  | 141.0 |  |    |
| 102小 | 165.0 | RD125 × 1/6 | 101.6 | 147.0 |  |    |
| 102大 | 165.0 | RD132 × 1/6 | 101.6 | 148.0 |  |    |
|      |       |             |       |       |  |    |
|      |       |             |       |       |  |    |
|      |       |             |       |       |  |    |

### 卫生级止回阀系列

### Sanitary Check Valve Series

#### 卡箍式止回阀 Clamped check valve

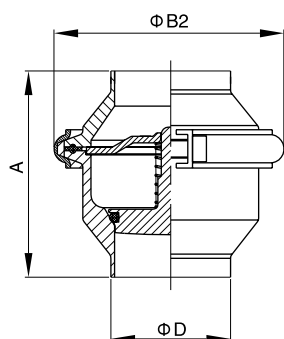
3A | 2052009



| Size   | B2    | B     | A     |  |  | kg |
|--------|-------|-------|-------|--|--|----|
| 1/2"   | 87.0  | 25.4  | 105.0 |  |  |    |
| 3/4"   | 87.0  | 25.4  | 105.0 |  |  |    |
| 1"     | 87.0  | 50.5  | 105.0 |  |  |    |
| 1 1/2" | 87.0  | 50.5  | 105.0 |  |  |    |
| 2"     | 100.0 | 64.0  | 110.0 |  |  |    |
| 2 1/2" | 115.0 | 77.5  | 135.0 |  |  |    |
| 3"     | 130.0 | 91.0  | 150.0 |  |  |    |
| 4"     | 165.0 | 119.0 | 155.0 |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |
|        |       |       |       |  |  |    |

#### 焊接式止回阀 Welded check valve

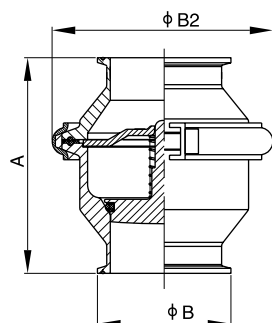
ISO/IDF | 2051010



| Size  | B2    | D     | A     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| φ 19  | 87.0  | 19.0  | 75.0  |  |  |    |
| φ 25  | 87.0  | 25.4  | 75.0  |  |  |    |
| φ 32  | 87.0  | 32.0  | 75.0  |  |  |    |
| φ 38  | 87.0  | 38.1  | 75.0  |  |  |    |
| φ 45  | 100.0 | 45.0  | 75.0  |  |  |    |
| φ 51  | 100.0 | 50.8  | 80.0  |  |  |    |
| φ 57  | 100.0 | 57.0  | 80.0  |  |  |    |
| φ 63  | 115.0 | 63.5  | 100.0 |  |  |    |
| φ 76  | 130.0 | 76.2  | 115.0 |  |  |    |
| φ 89  | 155.0 | 88.9  | 115.0 |  |  |    |
| φ 102 | 165.0 | 101.6 | 120.0 |  |  |    |
| φ 108 | 165.0 | 108.0 | 120.0 |  |  |    |

#### 卡箍式止回阀 Clamped check valve

ISO/IDF | 2052011



| Size  | B2    | B     | A     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| φ 25  | 87.0  | 50.5  | 105.0 |  |  |    |
| φ 38  | 87.0  | 50.5  | 105.0 |  |  |    |
| φ 51  | 100.0 | 64.0  | 110.0 |  |  |    |
| φ 63  | 115.0 | 77.5  | 135.0 |  |  |    |
| φ 76  | 130.0 | 91.0  | 150.0 |  |  |    |
| φ 100 | 164.0 | 119.0 | 155.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |



**KINGMAN FLUID**

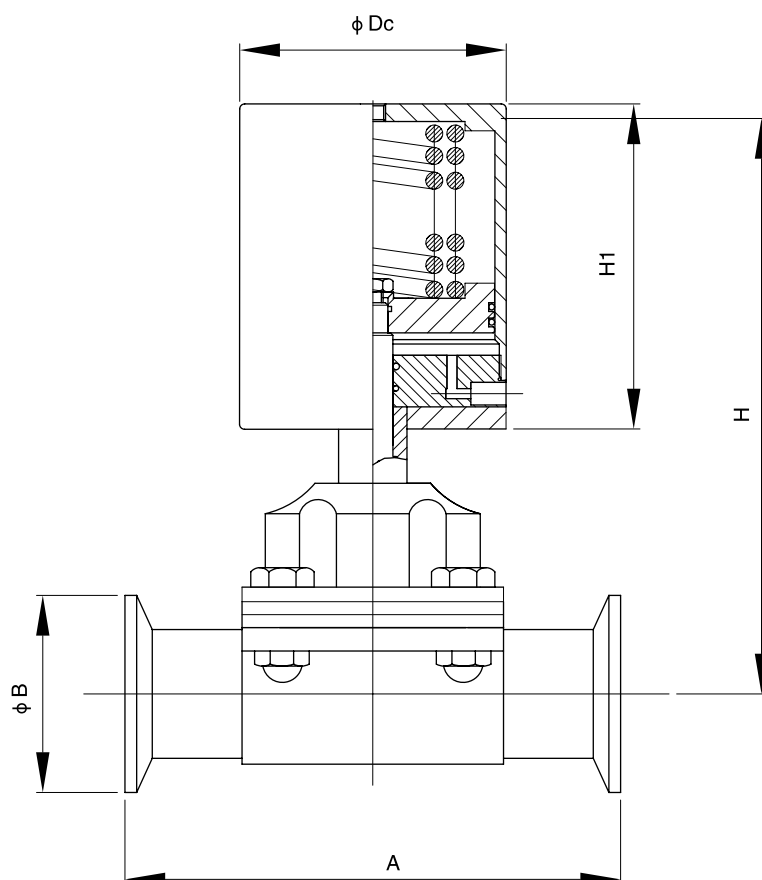




- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**

## 卫生级隔膜阀系列 Sanitary Diaphragm Valve Series



### 气动隔膜阀 3A Pneumatic diaphragm valve

| Size   | A     | B    | H     | H1    | Dc   |
|--------|-------|------|-------|-------|------|
| 1/2"   | 107.0 | 25.4 | 156.3 | 98.0  | 63.5 |
| 3/4"   | 116.0 | 25.4 | 160.0 | 98.0  | 63.5 |
| 1"     | 125.0 | 50.5 | 176.0 | 98.0  | 63.5 |
| 1 1/2" | 158.0 | 50.5 | 207.0 | 120.0 | 85.0 |
| 2"     | 190.0 | 64.0 | 213.4 | 120.0 | 85.0 |

★ 其它款式和其它标准请参照隔膜阀图

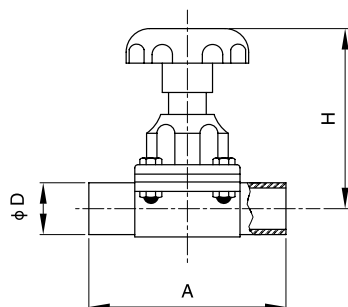
★ Please refer to diaphragm valve drawing for other type and standard

### 卫生级隔膜阀系列

### Sanitary Diaphragm Valve Series

#### 焊接式隔膜阀 Welded diaphragm valve

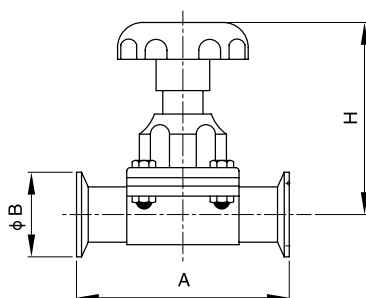
DIN 2061001



| Size | A     | D    | H       |  |  | kg |
|------|-------|------|---------|--|--|----|
| DN15 | 100.0 | 18.0 | 88/99   |  |  |    |
| DN25 | 125.0 | 28.0 | 110/123 |  |  |    |
| DN32 | 140.0 | 34.0 | 129/138 |  |  |    |
| DN40 | 150.0 | 40.0 | 139/159 |  |  |    |
| DN50 | 180.0 | 52.0 | 159/186 |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |

#### 卡箍式隔膜阀 Clamped diaphragm valve

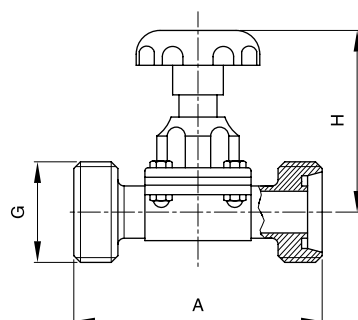
DIN 2062002



| Size | A     | B    | H       |  |  | kg |
|------|-------|------|---------|--|--|----|
| DN15 | 107.0 | 34.0 | 88/99   |  |  |    |
| DN20 | 116.0 | 34.0 | 91/102  |  |  |    |
| DN25 | 125.0 | 50.5 | 110/123 |  |  |    |
| DN32 | 146.0 | 50.5 | 129/138 |  |  |    |
| DN40 | 158.0 | 50.5 | 139/159 |  |  |    |
| DN50 | 190.0 | 64.0 | 159/186 |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |

#### 螺纹式隔膜阀 Threaded diaphragm valve

DIN 2063003



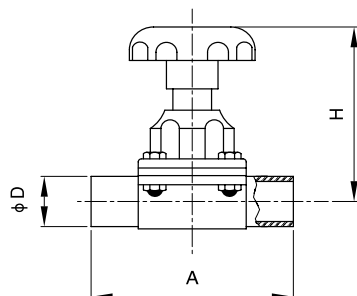
| Size | A     | G          | H       |  |  | kg |
|------|-------|------------|---------|--|--|----|
| DN20 | 153.0 | RD44 × 1/6 | 91/102  |  |  |    |
| DN25 | 165.0 | RD52 × 1/6 | 110/123 |  |  |    |
| DN32 | 180.0 | RD58 × 1/6 | 129/138 |  |  |    |
| DN40 | 190.0 | RD65 × 1/6 | 139/159 |  |  |    |
| DN50 | 222.0 | RD78 × 1/6 | 159/186 |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |

## 卫生级隔膜阀系列

### Sanitary Diaphragm Valve Series

焊接式隔膜阀 Welded diaphragm valve

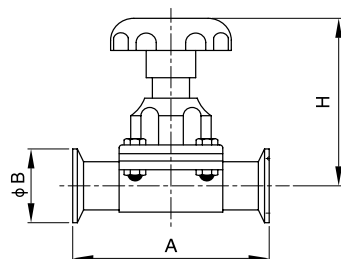
SMS 2061004



| Size | A     | D    | H       |  |  | kg |
|------|-------|------|---------|--|--|----|
| 25   | 125.0 | 25.4 | 110/123 |  |  |    |
| 32   | 140.0 | 31.8 | 129/138 |  |  |    |
| 38   | 150.0 | 38.1 | 139/159 |  |  |    |
| 51   | 180.0 | 50.8 | 159/186 |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |

卡箍式隔膜阀 Clamped diaphragm valve

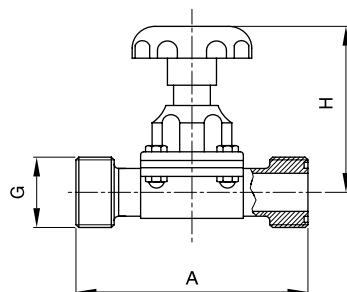
SMS 2062005



| Size | A     | B    | H       |  |  | kg |
|------|-------|------|---------|--|--|----|
| 25   | 125.0 | 50.5 | 110/123 |  |  |    |
| 32   | 146.0 | 50.5 | 129/138 |  |  |    |
| 38   | 158.0 | 50.5 | 139/159 |  |  |    |
| 51   | 190.0 | 64.0 | 159/186 |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |
|      |       |      |         |  |  |    |

螺纹式隔膜阀 Threaded diaphragm valve

SMS 2063006



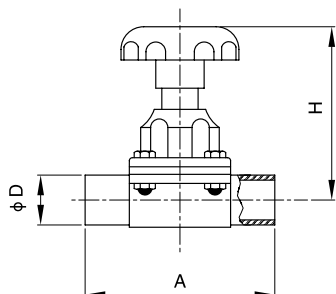
| Size | A     | B          | H       |  |  | kg |
|------|-------|------------|---------|--|--|----|
| 25   | 161.0 | RD40 × 1/6 | 110/123 |  |  |    |
| 32   | 176.0 | RD48 × 1/6 | 129/138 |  |  |    |
| 38   | 190.0 | RD60 × 1/6 | 139/159 |  |  |    |
| 51   | 220.0 | RD70 × 1/6 | 159/186 |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |
|      |       |            |         |  |  |    |

### 卫生级隔膜阀系列

#### Sanitary Diaphragm Valve Series

焊接式隔膜阀 Welded diaphragm valve

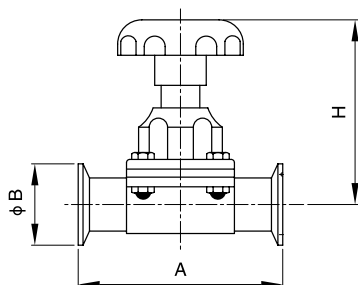
3A | 2061007



| Size   | A     | D    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 1/2"   | 100.0 | 12.7 | 88/99   |  |  |    |
| 3/4"   | 100.0 | 19.0 | 88/99   |  |  |    |
| 1"     | 125.0 | 25.4 | 110/123 |  |  |    |
| 1 1/4" | 140.0 | 31.8 | 129/138 |  |  |    |
| 1 1/2" | 150.0 | 38.1 | 139/159 |  |  |    |
| 2"     | 180.0 | 50.8 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |

卡箍式隔膜阀 Clamped diaphragm valve

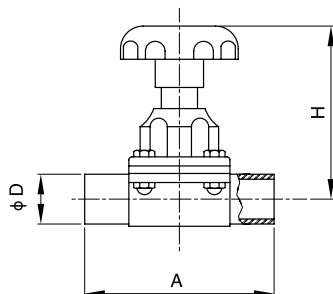
3A | 2062008



| Size   | A     | B    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 1/2"   | 107.0 | 25.4 | 88/99   |  |  |    |
| 3/4"   | 116.0 | 25.4 | 91/102  |  |  |    |
| 1"     | 125.0 | 50.5 | 110/123 |  |  |    |
| 1 1/2" | 158.0 | 50.5 | 139/159 |  |  |    |
| 2"     | 190.0 | 64.0 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |

焊接式隔膜阀 Welded diaphragm valve

ISO/IDF | 2061009

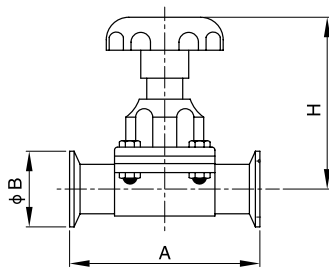


| Size   | A     | D    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 3/4"   | 100.0 | 19.0 | 88/99   |  |  |    |
| 1"     | 125.0 | 25.4 | 110/123 |  |  |    |
| 1 1/4" | 140.0 | 31.8 | 129/138 |  |  |    |
| 1 1/2" | 150.0 | 38.1 | 139/159 |  |  |    |
| 2"     | 180.0 | 50.8 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |

## 卫生级隔膜阀系列 Sanitary Diaphragm Valve Series

卡箍式隔膜阀 Clamped diaphragm valve

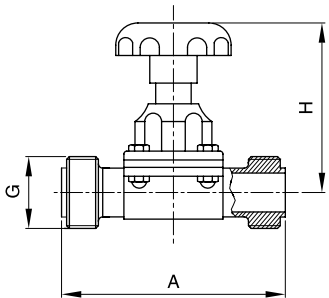
ISO/IDF 2062010



| Size   | A     | B    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 3/4"   | 116.0 | 25.4 | 88/99   |  |  |    |
| 1"     | 125.0 | 50.5 | 110/123 |  |  |    |
| 1 1/4" | 146.0 | 50.5 | 129/138 |  |  |    |
| 1 1/2" | 158.0 | 50.5 | 139/159 |  |  |    |
| 2"     | 190.0 | 64.0 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |

## 螺纹式隔膜阀 Threaded diaphragm valve

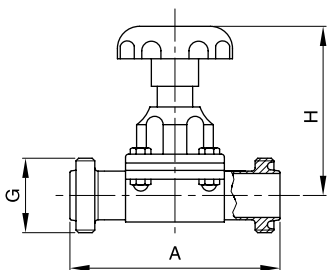
ISO/IDF 2063011



| Size   | A     | G             | H       |  |  | kg |
|--------|-------|---------------|---------|--|--|----|
| 1"     | 168.0 | 37.1 × 8TACME | 110/123 |  |  |    |
| 1 1/2" | 193.0 | 50.6 × 8TACME | 139/159 |  |  |    |
| 2"     | 223.0 | 64.2 × 8TACME | 159/186 |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |
|        |       |               |         |  |  |    |

## 螺纹式隔膜阀 Threaded diaphragm valve

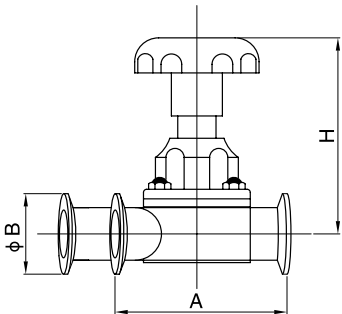
RJT 2063012



| Size   | A     | G               | H       |  |  | kg |
|--------|-------|-----------------|---------|--|--|----|
| 1"     | 179.0 | 45.7 × 1/8TWHIT | 110/123 |  |  |    |
| 1 1/2" | 204.0 | 58.4 × 1/8TWHIT | 139/159 |  |  |    |
| 2"     | 234.0 | 72.7 × 1/6TWHIT | 159/186 |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |
|        |       |                 |         |  |  |    |

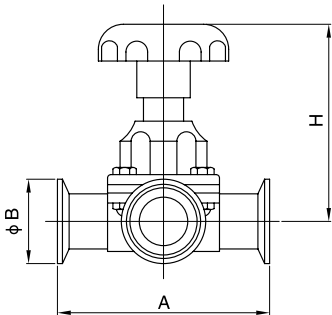
### 卫生级隔膜阀系列 Sanitary Diaphragm Valve Series

U型三通隔膜阀 U-type three-way diaphragm valve  
2062013



| Size   | A     | B    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 1"     | 255.0 | 50.5 | 110/123 |  |  |    |
| 1 1/4" | 303.0 | 50.5 | 129/138 |  |  |    |
| 1 1/2" | 319.0 | 50.5 | 139/159 |  |  |    |
| 2"     | 368.0 | 64.0 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |

三通隔膜阀 Three-way diaphragm valve  
2062014



| Size   | A     | B    | H       |  |  | kg |
|--------|-------|------|---------|--|--|----|
| 1"     | 129.0 | 50.5 | 110/123 |  |  |    |
| 1 1/4" | 147.0 | 50.5 | 129/138 |  |  |    |
| 1 1/2" | 159.0 | 50.5 | 139/159 |  |  |    |
| 2"     | 190.0 | 64.0 | 159/186 |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |
|        |       |      |         |  |  |    |





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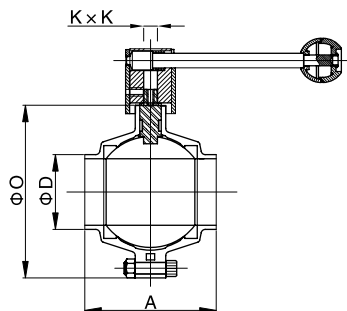
## 卫生级球阀系列 Sanitary Ball Valve Series

### 焊接式蝶式球阀 Welded butterfly-type ball valve

DIN 2071001

★ 有关手柄介绍请参照本画册P57页

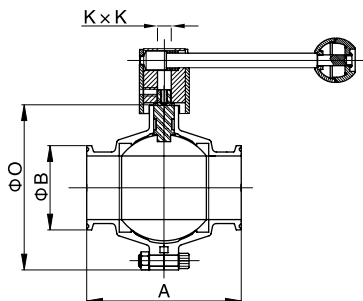
★ Please refer to Page 57 for the introduction of handles.



| Size  | A                                                                    | O     | D    | KxK   |  | kg |
|-------|----------------------------------------------------------------------|-------|------|-------|--|----|
| DN15  | 66.0                                                                 | 78.0  | 18.0 | 8x8   |  |    |
| DN20  | 66.0                                                                 | 86.0  | 22.0 | 8x8   |  |    |
| DN25  | 70.0                                                                 | 90.0  | 28.0 | 10x10 |  |    |
| DN32  | 70.0                                                                 | 90.0  | 34.0 | 10x10 |  |    |
| DN40  | 70.0                                                                 | 102.0 | 40.0 | 11x11 |  |    |
| DN50  | 94.0                                                                 | 124.0 | 52.0 | 11x11 |  |    |
| DN65  | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| DN80  |                                                                      |       |      |       |  |    |
| DN100 |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |

### 卡箍蝶式球阀 Clamped butterfly-type ball valve

DIN 2072002



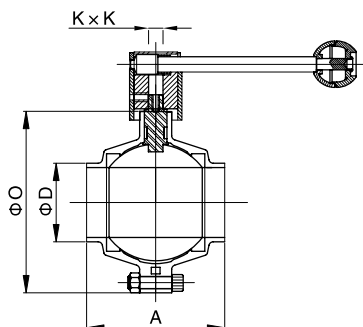
| Size  | A                                                                    | O     | B    | KxK   |  | kg |
|-------|----------------------------------------------------------------------|-------|------|-------|--|----|
| DN15  | 91.0                                                                 | 78.0  | 34.0 | 8x8   |  |    |
| DN20  | 91.0                                                                 | 86.0  | 34.0 | 8x8   |  |    |
| DN25  | 95.0                                                                 | 90.0  | 50.5 | 10x10 |  |    |
| DN32  | 95.0                                                                 | 90.0  | 50.5 | 10x10 |  |    |
| DN40  | 95.0                                                                 | 102.0 | 50.5 | 11x11 |  |    |
| DN50  | 119.0                                                                | 124.0 | 64.0 | 11x11 |  |    |
| DN65  | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| DN80  |                                                                      |       |      |       |  |    |
| DN100 |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |
|       |                                                                      |       |      |       |  |    |

### 焊接式蝶式球阀 Welded butterfly-type ball valve

SMS 2071003

★ 有关手柄介绍请参照本画册P57页

★ Please refer to Page 57 for the introduction of handles.



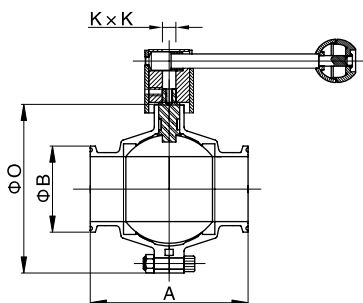
| Size   | A                                                                    | O     | D    | KxK   |  | kg |
|--------|----------------------------------------------------------------------|-------|------|-------|--|----|
| 1"     | 66.0                                                                 | 86.0  | 25.4 | 8x8   |  |    |
| 1 1/4" | 70.0                                                                 | 90.0  | 32.0 | 10x10 |  |    |
| 1 1/2" | 70.0                                                                 | 102.0 | 38.1 | 11x11 |  |    |
| 2"     | 94.0                                                                 | 124.0 | 50.8 | 11x11 |  |    |
| 2 1/2" | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| 3"     |                                                                      |       |      |       |  |    |
| 4"     |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |

### 卫生级球阀系列

### Sanitary Ball Valve Series

#### 卡箍蝶式球阀 Clamped butterfly-type ball valve

SMS | 2072004



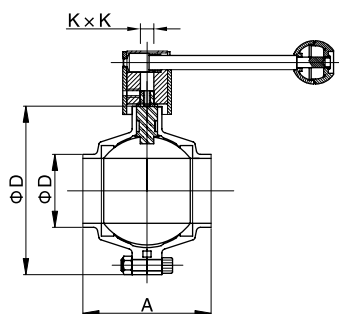
| Size | A                                                                    | O     | B    | KxK   |  | kg |
|------|----------------------------------------------------------------------|-------|------|-------|--|----|
| 25   | 91.0                                                                 | 86.0  | 50.5 | 8x8   |  |    |
| 32   | 95.0                                                                 | 90.0  | 50.5 | 10x10 |  |    |
| 38   | 95.0                                                                 | 102.0 | 50.5 | 11x11 |  |    |
| 51   | 119.0                                                                | 124.0 | 64.0 | 11x11 |  |    |
| 63   | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| 76   |                                                                      |       |      |       |  |    |
| 89   |                                                                      |       |      |       |  |    |
| 102  |                                                                      |       |      |       |  |    |

#### 焊接式蝶式球阀 Welded butterfly-type ball valve

3A | 2071005

★ 有关手柄介绍请参照本画册P57页

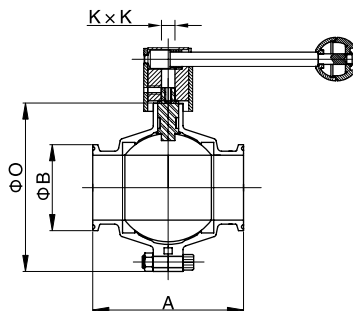
★ Please refer to Page 57 for the introduction of handles.



| Size   | A                                                                    | O     | D    | KxK   |  | kg |
|--------|----------------------------------------------------------------------|-------|------|-------|--|----|
| 1/2"   | 66.0                                                                 | 78.0  | 12.7 | 8x8   |  |    |
| 3/4"   | 66.0                                                                 | 78.0  | 19.1 | 8x8   |  |    |
| 1"     | 66.0                                                                 | 86.0  | 25.4 | 8x8   |  |    |
| 1 1/2" | 70.0                                                                 | 102.0 | 38.1 | 11x11 |  |    |
| 2"     | 94.0                                                                 | 124.0 | 50.8 | 11x11 |  |    |
| 2 1/2" | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| 3"     |                                                                      |       |      |       |  |    |
| 4"     |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |

#### 卡箍蝶式球阀 Clamped butterfly-type ball valve

3A | 2072006



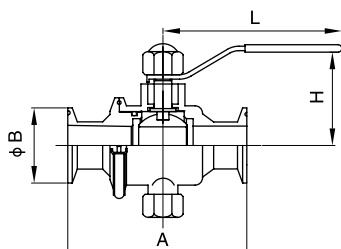
| Size   | A                                                                    | O     | B    | KxK   |  | kg |
|--------|----------------------------------------------------------------------|-------|------|-------|--|----|
| 1/2"   | 91.0                                                                 | 78.0  | 25.4 | 8x8   |  |    |
| 3/4"   | 91.0                                                                 | 78.0  | 25.4 | 8x8   |  |    |
| 1"     | 91.0                                                                 | 86.0  | 50.5 | 8x8   |  |    |
| 1 1/2" | 95.0                                                                 | 102.0 | 50.5 | 11x11 |  |    |
| 2"     | 119.0                                                                | 124.0 | 64.0 | 11x11 |  |    |
| 2 1/2" | 如需其它规格详尽数据请与本公司联系<br>If need other detailed datas, please contact us |       |      |       |  |    |
| 3"     |                                                                      |       |      |       |  |    |
| 4"     |                                                                      |       |      |       |  |    |
|        |                                                                      |       |      |       |  |    |

## 卫生级球阀系列

### Sanitary Ball Valve Series

卡箍式无滞留球阀 Clamped non-retention ball valve

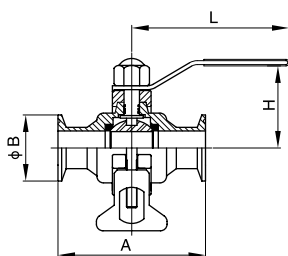
SMS 3A ISO 2072007



| Size    |    | A     | B    | H     | L     | kg |
|---------|----|-------|------|-------|-------|----|
| 3/4 "   | 19 | 105.0 | 25.4 | 55.0  | 125.0 |    |
| 1 "     | 25 | 125.0 | 50.5 | 55.0  | 140.0 |    |
| 1 1/4 " | 32 | 132.0 | 50.5 | 65.0  | 150.0 |    |
| 1 1/2 " | 38 | 140.0 | 50.5 | 65.0  | 160.0 |    |
| 2 "     | 51 | 159.0 | 64.0 | 85.0  | 180.0 |    |
| 2 1/2 " | 63 | 180.0 | 77.5 | 100.0 | 200.0 |    |

卡箍式无滞留球阀 Clamped non-retention ball valve

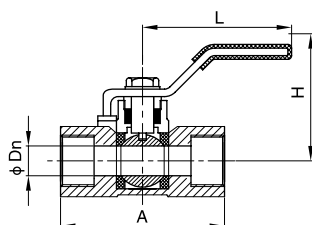
SMS 3A ISO 2072008



| Size    |    | A     | B    | H     | L     | kg |
|---------|----|-------|------|-------|-------|----|
| 3/4 "   | 19 | 90.0  | 25.4 | 65.0  | 105.0 |    |
| 1 "     | 25 | 110.0 | 50.5 | 70.0  | 105.0 |    |
| 1 1/4 " | 32 | 120.0 | 50.5 | 80.0  | 130.0 |    |
| 1 1/2 " | 38 | 140.0 | 50.5 | 80.0  | 150.0 |    |
| 2 "     | 51 | 164.0 | 64.0 | 85.0  | 160.0 |    |
| 2 1/4 " | 57 | 170.0 | 77.5 | 110.0 | 180.0 |    |
| 2 1/2 " | 63 | 180.0 | 77.5 | 110.0 | 180.0 |    |

一片式球阀 One-piece ball valve

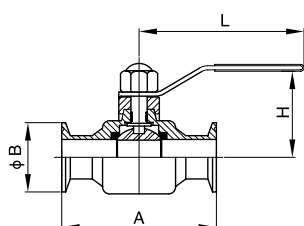
2073009



| Size    | A     | Dn   | H    | L     | kg |
|---------|-------|------|------|-------|----|
| 1/2 "   | 58.0  | 9.2  | 43.5 | 90.0  |    |
| 3/4 "   | 60.0  | 12.5 | 47.0 | 90.0  |    |
| 1 "     | 72.0  | 15.0 | 50.0 | 103.0 |    |
| 1 1/4 " | 78.0  | 20.0 | 57.0 | 103.0 |    |
| 1 1/2 " | 83.0  | 24.5 | 69.0 | 127.0 |    |
| 2 "     | 100.0 | 32.0 | 74.5 | 127.0 |    |

二片式卡箍球阀 Two-piece clamped ball valve

SMS 3A ISO 2072010



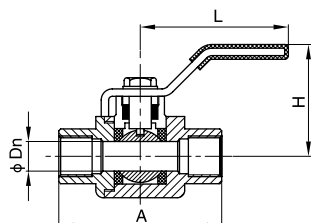
| Size    |    | A     | B    | H    | L     | kg |
|---------|----|-------|------|------|-------|----|
| 3/4 "   | 19 | 95.0  | 50.5 | 55.0 | 105.0 |    |
| 1 "     | 25 | 115.0 | 50.5 | 55.0 | 105.0 |    |
| 1 1/4 " | 32 | 120.0 | 50.5 | 65.0 | 130.0 |    |
| 1 1/2 " | 38 | 140.0 | 50.5 | 65.0 | 150.0 |    |
| 2 "     | 51 | 165.0 | 64.0 | 85.0 | 160.0 |    |

### 卫生级球阀系列

### Sanitary Ball Valve Series

#### 二片式球阀 Two-piece ball valve

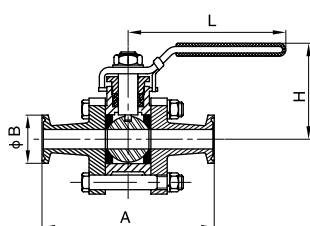
2073011



| Size    | A     | Dn    | H     | L     |  | kg |
|---------|-------|-------|-------|-------|--|----|
| 1/2 "   | 65.0  | 15.0  | 60.0  | 130.0 |  |    |
| 3/4 "   | 75.0  | 20.0  | 64.0  | 130.0 |  |    |
| 1 "     | 88.0  | 25.0  | 71.0  | 165.0 |  |    |
| 1 1/4 " | 102.0 | 32.0  | 78.0  | 165.0 |  |    |
| 1 1/2 " | 110.0 | 38.0  | 86.0  | 190.0 |  |    |
| 2 "     | 125.0 | 50.0  | 95.0  | 190.0 |  |    |
| 2 1/2 " | 162.0 | 65.0  | 130.0 | 250.0 |  |    |
| 3 "     | 189.0 | 80.0  | 148.0 | 250.0 |  |    |
| 4 "     | 260.0 | 100.0 | 180.0 | 280.0 |  |    |

#### 三片式卡箍球阀 Three-piece clamped ball valve

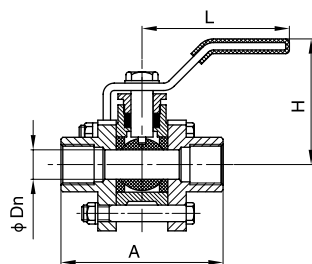
2072012



| Size    | A     | B     | H     | L     |  | kg |
|---------|-------|-------|-------|-------|--|----|
| 1/2 "   | 75.0  | 25.0  | 64.0  | 125.0 |  |    |
| 3/4 "   | 90.0  | 50.5  | 67.0  | 125.0 |  |    |
| 1 "     | 100.0 | 50.5  | 83.0  | 140.0 |  |    |
| 1 1/4 " | 110.0 | 50.5  | 89.0  | 140.0 |  |    |
| 1 1/2 " | 125.0 | 50.5  | 100.0 | 200.0 |  |    |
| 2 "     | 150.0 | 64.0  | 108.0 | 200.0 |  |    |
| 2 1/2 " | 190.0 | 77.5  | 150.0 | 250.0 |  |    |
| 3 "     | 220.0 | 91.0  | 161.0 | 250.0 |  |    |
| 4 "     | 270.0 | 119.0 | 180.0 | 290.0 |  |    |

#### 三片式内螺纹球阀 Three-piece female threaded ball valve

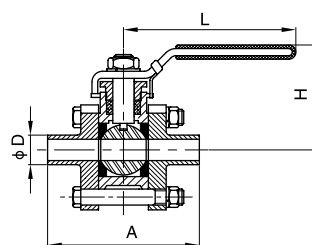
2073013



| Size    | Dn    | A     | H     | L     |  | kg |
|---------|-------|-------|-------|-------|--|----|
| 1/2 "   | 15.0  | 130.0 | 130.0 | 72.0  |  |    |
| 3/4 "   | 20.0  | 130.0 | 130.0 | 85.0  |  |    |
| 1 "     | 25.0  | 165.0 | 165.0 | 90.0  |  |    |
| 1 1/4 " | 32.0  | 165.0 | 165.0 | 112.0 |  |    |
| 1 1/2 " | 38.0  | 190.0 | 190.0 | 120.0 |  |    |
| 2 "     | 50.0  | 190.0 | 190.0 | 145.0 |  |    |
| 2 1/2 " | 65.0  | 250.0 | 250.0 | 185.0 |  |    |
| 3 "     | 80.0  | 250.0 | 250.0 | 210.0 |  |    |
| 4 "     | 100.0 | 280.0 | 280.0 | 268.0 |  |    |

#### 三片式焊接式球阀 Three-piece welded ball valve

2071014



| Size    | A     | D     | H     | L     |  | kg |
|---------|-------|-------|-------|-------|--|----|
| 1/2 "   | 72.0  | 22.7  | 60.0  | 130.0 |  |    |
| 3/4 "   | 85.0  | 27.5  | 64.0  | 130.0 |  |    |
| 1 "     | 90.0  | 33.5  | 71.0  | 165.0 |  |    |
| 1 1/4 " | 112.0 | 42.0  | 78.0  | 165.0 |  |    |
| 1 1/2 " | 120.0 | 48.6  | 86.0  | 190.0 |  |    |
| 2 "     | 145.0 | 60.5  | 95.0  | 190.0 |  |    |
| 2 1/2 " | 185.0 | 76.3  | 130.0 | 250.0 |  |    |
| 3 "     | 215.0 | 90.0  | 148.0 | 250.0 |  |    |
| 4 "     | 270.0 | 106.5 | 173.0 | 280.0 |  |    |



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2.0bar / 29  
1.8bar / 26  
1.6bar / 23  
1.4bar / 20  
1.2bar / 17





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- Fluid Facility

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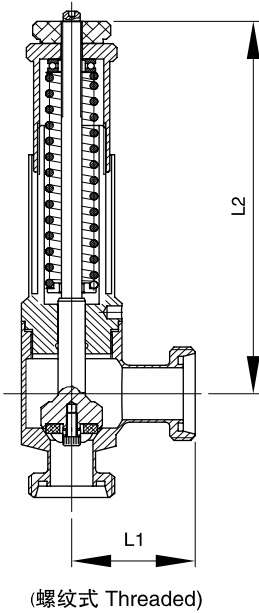
**KINGMAN FLUID**

## 卫生级安全阀/旋塞阀/角座阀系列

### Sanitary Safety Valve/Plug Valve/Angle Valve Series

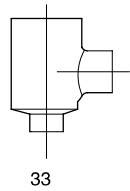
安全阀(溢流阀) Safety valve(Relief valve)

2080001

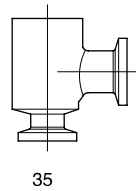


| Size | L2    | L1   |      |      |  | kg |
|------|-------|------|------|------|--|----|
|      |       | 焊接式  | 螺纹式  | 卡箍式  |  |    |
| 25   | 210.0 | 60.0 | 40.0 | 60.0 |  |    |
| 32   | 220.0 | 60.0 | 40.0 | 60.0 |  |    |
| 40   | 230.0 | 70.0 | 50.0 | 70.0 |  |    |
| 50   | 240.0 | 80.0 | 60.0 | 80.0 |  |    |
|      |       |      |      |      |  |    |
|      |       |      |      |      |  |    |
|      |       |      |      |      |  |    |
|      |       |      |      |      |  |    |

阀体组合 Valve body combination



(焊接式 Welded)

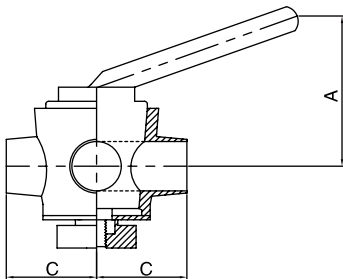


(卡箍式 Clamped)

旋塞阀 Four-way plug valve

2091002

接口方式有: 二通、三通、四通, 螺纹式、焊接式、卡箍式  
Connection type: Two-way, Three-way, Four-way; Threaded, Welded, Clamped

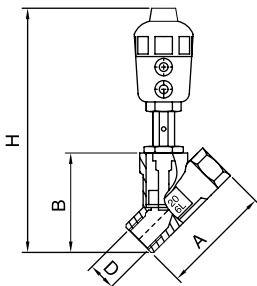


| Size    | A     | C     |  |  |  | kg |
|---------|-------|-------|--|--|--|----|
| 1 "     | 96.0  | 55.0  |  |  |  |    |
| 1 1/2 " | 110.0 | 70.0  |  |  |  |    |
| 2 "     | 122.0 | 85.0  |  |  |  |    |
| 2 1/2 " | 128.0 | 105.0 |  |  |  |    |
|         |       |       |  |  |  |    |
|         |       |       |  |  |  |    |
|         |       |       |  |  |  |    |
|         |       |       |  |  |  |    |

气动角座阀 Pneumatic angle valve

2103003

接口方式有: 螺纹式、焊接式、卡箍式  
Connection type: Threaded, Welded, Clamped



| Size    | A     | B     | H     | D       |  | kg |
|---------|-------|-------|-------|---------|--|----|
| 1/2 "   | 85.0  | 75.0  | 215.0 | 1/2 "   |  |    |
| 3/4 "   | 95.0  | 85.0  | 227.0 | 3/4 "   |  |    |
| 1 "     | 105.0 | 95.0  | 255.0 | 1 "     |  |    |
| 1 1/4 " | 120.0 | 110.0 | 285.0 | 1 1/4 " |  |    |
| 1 1/2 " | 130.0 | 120.0 | 31.0  | 1 1/2 " |  |    |
| 2 "     | 150.0 | 140.0 | 340.0 | 2 "     |  |    |
| 2 1/2 " | 185.0 | 175.0 | 375.0 | 2 1/2 " |  |    |

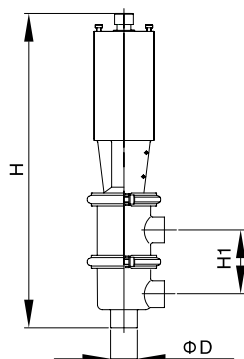
### 卫生级换向阀系列

### Sanitary Reversing Valve Series

#### 气动截止换向阀 Pneumatic reversing valve

DIN 2111004

接口方式有：螺纹式 焊接式 卡箍式  
Connection type: Threaded, welded, clamped

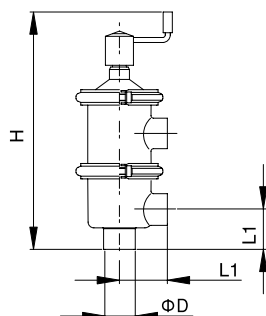


| Size    | D    | H     | H1    |  |  | kg |
|---------|------|-------|-------|--|--|----|
| 1 1/2 " | 40.0 | 414.0 | 79.0  |  |  |    |
| 2 "     | 52.0 | 448.0 | 94.0  |  |  |    |
| 2 1/2 " | 70.0 | 497.0 | 113.0 |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |

#### 手动截止换向阀 Manual reversing valve

DIN 2111005

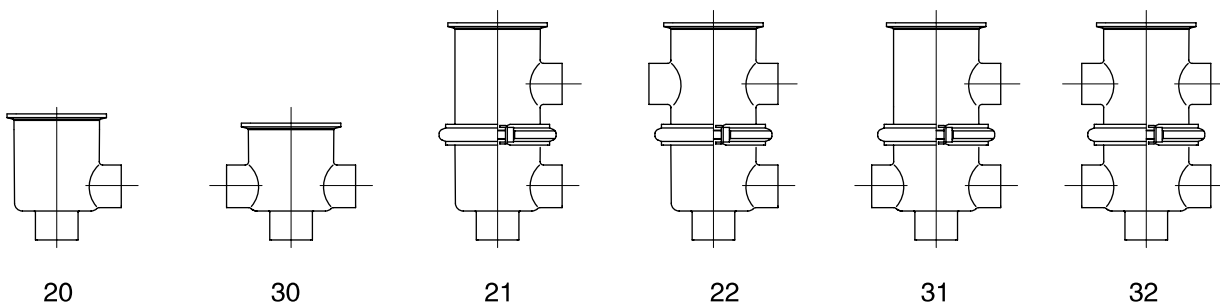
接口方式有：螺纹式 焊接式 卡箍式  
Connection type: Threaded, welded, clamped



| Size    | D    | H     | L1    |  |  | kg |
|---------|------|-------|-------|--|--|----|
| 1 1/2 " | 40.0 | 326.0 | 79.0  |  |  |    |
| 2 "     | 52.0 | 326.0 | 94.0  |  |  |    |
| 2 1/2 " | 70.0 | 391.0 | 113.0 |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |
|         |      |       |       |  |  |    |

#### 阀体组合 Valve body combination

DIN 2111006

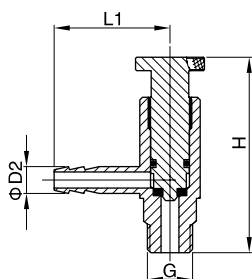




## 卫生级采样阀系列 Sanitary Sample Valve Series

### 螺纹式采样阀 Threaded sample valve

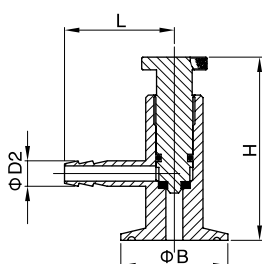
2123001



| Size  | H  | D2 | G     | L1 |  | kg |
|-------|----|----|-------|----|--|----|
| 1/2 " | 89 | 12 | 1/2 " | 52 |  |    |
| 3/4 " | 89 | 12 | 3/4 " | 52 |  |    |
|       |    |    |       |    |  |    |
|       |    |    |       |    |  |    |
|       |    |    |       |    |  |    |
|       |    |    |       |    |  |    |
|       |    |    |       |    |  |    |
|       |    |    |       |    |  |    |

### 卡箍式采样阀 Clamped sample valve

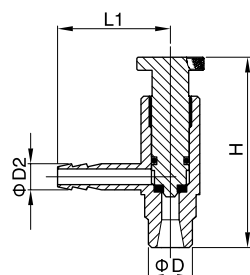
2122002



| Size  | H  | D2 | B    | L1 |  | kg |
|-------|----|----|------|----|--|----|
| 1/2 " | 89 | 12 | 50.5 | 52 |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |
|       |    |    |      |    |  |    |

### 焊接式采样阀 Welded sample valve

2121003

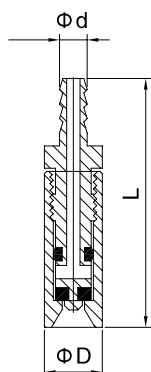


| Size | H  | D2 | D    | L1 |  | kg |
|------|----|----|------|----|--|----|
| 1/2" | 89 | 12 | 25.4 | 52 |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |
|      |    |    |      |    |  |    |

### 卫生级采样阀系列 Sanitary Sample Valve Series

焊接式采样阀 Welded sample valve

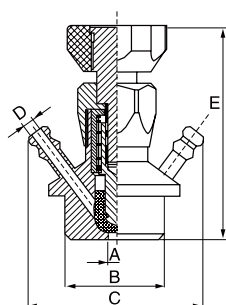
2121004



| Size | L    | D    | d   |  |  | Kg |
|------|------|------|-----|--|--|----|
| 1/2" | 57.0 | 12.7 | 6.0 |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |
|      |      |      |     |  |  |    |

卫生级无菌采样阀 Sanitary sterile sample valve

2123005



| Size | A | B  | C  | D | E  | Kg |
|------|---|----|----|---|----|----|
| DN15 | 6 | 57 | 75 | 4 | 75 |    |
| DN25 | 8 | 74 | 92 | 8 | 98 |    |
|      |   |    |    |   |    |    |
|      |   |    |    |   |    |    |
|      |   |    |    |   |    |    |
|      |   |    |    |   |    |    |
|      |   |    |    |   |    |    |
|      |   |    |    |   |    |    |



The image displays three vertical stainless steel industrial vessels of varying heights and designs. The tallest vessel on the left has a small side inlet at the top and a base with two support legs and a drain. The middle vessel is shorter, features a large horizontal side outlet, and has a T-handle on top. A third, partially visible vessel is on the right. In the foreground, two components are shown disassembled: a cylindrical part with a handle on the left, and a circular flange with a central opening and mounting holes on the right. The entire scene is set against a light blue background with a dark surface.

**KINGMAN FLUID**



- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**



**KINGMAN FLUID**





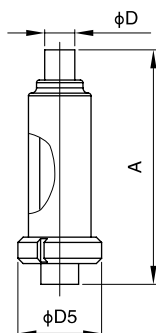
- Sanitary Manual \ Pneumatic Valve
- Sanitary Pipe Fittings
- Fluid Facility

**KINGMAN FLUID**

## 卫生级过滤器系列 Sanitary Strainer Series

### 焊接式直通过滤器 Welded straight strainer

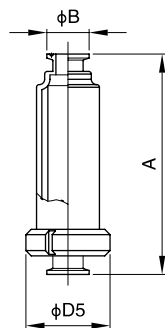
DIN 3131001



| Size  | A     | D     | D5    |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN25  | 306.0 | 28.0  | 95.0  |  |  |    |
| DN32  | 306.0 | 34.0  | 110.0 |  |  |    |
| DN40  | 306.0 | 40.0  | 110.0 |  |  |    |
| DN50  | 406.0 | 52.0  | 110.0 |  |  |    |
| DN65  | 503.0 | 70.0  | 127.0 |  |  |    |
| DN80  | 561.0 | 85.0  | 148.0 |  |  |    |
| DN100 | 662.0 | 104.0 | 178.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 卡箍式直通过滤器 Clamped straight strainer

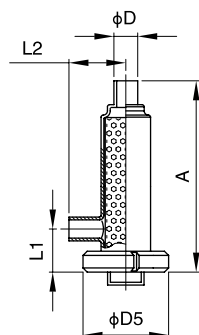
DIN 3132002



| Size  | A     | B     | D5    |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN25  | 306.0 | 50.5  | 95.0  |  |  |    |
| DN32  | 306.0 | 50.5  | 110.0 |  |  |    |
| DN40  | 306.0 | 50.5  | 110.0 |  |  |    |
| DN50  | 406.0 | 64.0  | 110.0 |  |  |    |
| DN65  | 503.0 | 77.5  | 127.0 |  |  |    |
| DN80  | 561.0 | 91.0  | 148.0 |  |  |    |
| DN100 | 662.0 | 119.0 | 178.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 焊接角式过滤器 Welded angle-type strainer

DIN 3131003



| Size  | A     | D     | D5    | L1    | L2    | kg |
|-------|-------|-------|-------|-------|-------|----|
| DN25  | 306.0 | 28.0  | 95.0  | 60.0  | 70.0  |    |
| DN32  | 306.0 | 34.0  | 110.0 | 60.0  | 70.0  |    |
| DN40  | 306.0 | 40.0  | 110.0 | 80.0  | 70.0  |    |
| DN50  | 406.0 | 52.0  | 110.0 | 100.0 | 72.0  |    |
| DN65  | 503.0 | 70.0  | 127.0 | 120.0 | 85.0  |    |
| DN80  | 561.0 | 85.0  | 148.0 | 140.0 | 96.0  |    |
| DN100 | 662.0 | 104.0 | 178.0 | 160.0 | 117.0 |    |
|       |       |       |       |       |       |    |
|       |       |       |       |       |       |    |
|       |       |       |       |       |       |    |
|       |       |       |       |       |       |    |

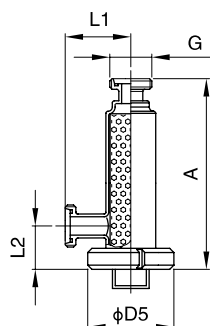


## 卫生级过滤器系列

## Sanitary Strainer Series

## 螺纹角式过滤器 Threaded angle-type strainer

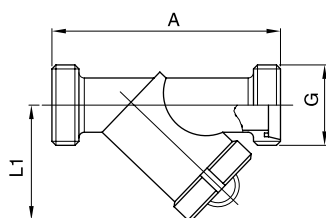
DIN 3133004



| Size  | A     | G           | D5    | L1    | L2    | kg |
|-------|-------|-------------|-------|-------|-------|----|
| DN25  | 306.0 | RD52 × 1/6  | 95.0  | 60.0  | 70.0  |    |
| DN32  | 306.0 | RD58 × 1/6  | 110.0 | 60.0  | 70.0  |    |
| DN40  | 306.0 | RD65 × 1/6  | 110.0 | 80.0  | 70.0  |    |
| DN50  | 406.0 | RD78 × 1/6  | 110.0 | 100.0 | 72.0  |    |
| DN65  | 503.0 | RD95 × 1/6  | 127.0 | 120.0 | 85.0  |    |
| DN80  | 561.0 | RD110 × 1/4 | 148.0 | 140.0 | 96.0  |    |
| DN100 | 662.0 | RD130 × 1/4 | 178.0 | 160.0 | 117.0 |    |
|       |       |             |       |       |       |    |
|       |       |             |       |       |       |    |
|       |       |             |       |       |       |    |
|       |       |             |       |       |       |    |

## 螺纹式Y型过滤器 Threaded Y-type strainer

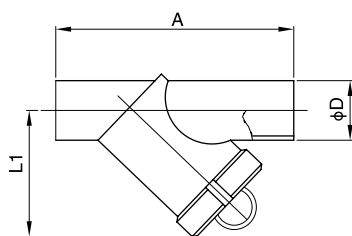
DIN 3133005



| Size  | A     | L1    | G           |  |  | kg |
|-------|-------|-------|-------------|--|--|----|
| DN25  | 125.0 | 95.0  | RD52 × 1/6  |  |  |    |
| DN32  | 140.0 | 104.0 | RD58 × 1/6  |  |  |    |
| DN40  | 165.0 | 110.0 | RD65 × 1/6  |  |  |    |
| DN50  | 195.0 | 140.0 | RD78 × 1/6  |  |  |    |
| DN65  | 230.0 | 185.0 | RD95 × 1/6  |  |  |    |
| DN80  | 280.0 | 220.0 | RD110 × 1/4 |  |  |    |
| DN100 | 340.0 | 248.0 | RD130 × 1/4 |  |  |    |
|       |       |       |             |  |  |    |
|       |       |       |             |  |  |    |
|       |       |       |             |  |  |    |
|       |       |       |             |  |  |    |

## 焊接式Y型过滤器 Welded Y-type strainer

DIN 3131006

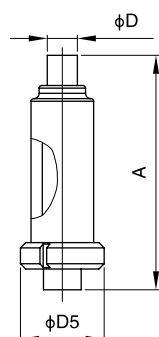


| Size  | A     | D     | L1    |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN25  | 125.0 | 28.0  | 95.0  |  |  |    |
| DN32  | 140.0 | 34.0  | 104.0 |  |  |    |
| DN40  | 165.0 | 40.0  | 110.0 |  |  |    |
| DN50  | 195.0 | 52.0  | 140.0 |  |  |    |
| DN65  | 230.0 | 70.0  | 185.0 |  |  |    |
| DN80  | 280.0 | 85.0  | 220.0 |  |  |    |
| DN100 | 340.0 | 104.0 | 248.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

## 卫生级过滤器系列 Sanitary Strainer Series

### 焊接式直通过滤器 Welded straight strainer

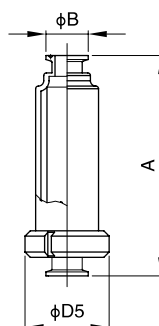
|SMS| 3A|IDF| ISO | 3131007



| Size   |     | A     | D     | D5    |  | kg |
|--------|-----|-------|-------|-------|--|----|
| 1"     | 25  | 306.0 | 25.4  | 95.0  |  |    |
| 1 1/4" | 32  | 306.0 | 32.0  | 110.0 |  |    |
| 1 1/2" | 38  | 306.0 | 38.1  | 110.0 |  |    |
| 2"     | 51  | 406.0 | 50.8  | 110.0 |  |    |
| 2 1/2" | 63  | 503.0 | 63.5  | 127.0 |  |    |
| 3"     | 76  | 561.0 | 76.2  | 148.0 |  |    |
| 3 1/2" | 89  |       | 89.0  |       |  |    |
| 4"     | 102 | 662.0 | 101.6 | 178.0 |  |    |
|        |     |       |       |       |  |    |
|        |     |       |       |       |  |    |

### 卡箍式直通过滤器 Clamped straight strainer

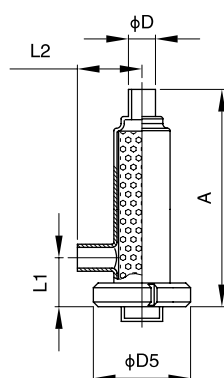
|SMS| 3A|IDF| ISO | 3132008



| Size   |     | A     | B     | D5    |  | kg |
|--------|-----|-------|-------|-------|--|----|
| 1"     | 25  | 306.0 | 50.5  | 95.0  |  |    |
| 1 1/2" | 32  | 306.0 | 50.5  | 110.0 |  |    |
| 1 1/4" | 38  | 306.0 | 50.5  | 110.0 |  |    |
| 2"     | 51  | 406.0 | 64.0  | 110.0 |  |    |
| 2 1/2" | 63  | 503.0 | 77.5  | 127.0 |  |    |
| 3"     | 76  | 561.0 | 91.0  | 148.0 |  |    |
| 4"     | 102 | 662.0 | 119.0 | 178.0 |  |    |
|        |     |       |       |       |  |    |
|        |     |       |       |       |  |    |
|        |     |       |       |       |  |    |
|        |     |       |       |       |  |    |

### 焊接角式过滤器 Welded angle-type strainer

|SMS| 3A|IDF| ISO | 3131009



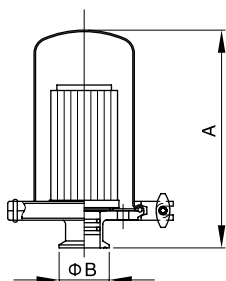
| Size   |     | A     | D     | D5    | L1    | L2    | kg |
|--------|-----|-------|-------|-------|-------|-------|----|
| 1"     | 25  | 306.0 | 25.4  | 95.0  | 60.0  | 70.0  |    |
| 1 1/4" | 32  | 306.0 | 32.0  | 110.0 | 60.0  | 70.0  |    |
| 1 1/2" | 38  | 306.0 | 38.1  | 110.0 | 80.0  | 70.0  |    |
| 2"     | 51  | 406.0 | 50.8  | 110.0 | 100.0 | 72.0  |    |
| 2 1/2" | 63  | 503.0 | 63.5  | 127.0 | 120.0 | 85.0  |    |
| 3"     | 76  | 561.0 | 76.2  | 148.0 | 140.0 | 96.0  |    |
| 3 1/2" | 89  |       |       |       |       |       |    |
| 4"     | 102 | 662.0 | 101.6 | 178.0 | 160.0 | 117.0 |    |
|        |     |       |       |       |       |       |    |
|        |     |       |       |       |       |       |    |
|        |     |       |       |       |       |       |    |

## 卫生级呼吸器/地漏系列

## Sanitary Rebreather Floor Drain Series

卫生呼吸器 Sanitary rebreather

3132010

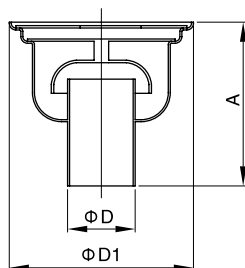


| Size | A     | B    |  |  |  | kg |
|------|-------|------|--|--|--|----|
| 1"   | 180.0 | 50.5 |  |  |  |    |
| 1.5" | 180.0 | 50.5 |  |  |  |    |
| 2"   | 180.0 | 64.0 |  |  |  |    |
|      |       |      |  |  |  |    |
|      |       |      |  |  |  |    |
|      |       |      |  |  |  |    |
|      |       |      |  |  |  |    |
|      |       |      |  |  |  |    |

## 地漏 Floor drain

排水口有活动式/固定式 There are types of the scupper,moveable and fixed one

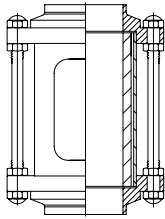
3130011



| Size | A     | D1    | D     |  |  | kg |
|------|-------|-------|-------|--|--|----|
| 1"   | 80.0  | 130.0 | 25.0  |  |  |    |
| 1.5" | 80.0  | 130.0 | 38.0  |  |  |    |
| 2"   | 100.0 | 195.0 | 51.0  |  |  |    |
| 2.5" | 100.0 | 195.0 | 63.0  |  |  |    |
| 3"   | 130.0 | 230.0 | 76.0  |  |  |    |
| 4"   | 130.0 | 230.0 | 100.0 |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |
|      |       |       |       |  |  |    |

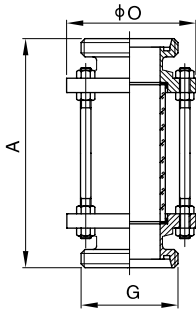
## 卫生级视镜系列 Sanitary Sight Glass Series

带保护套视镜 Sight glass with protective net  
3141012



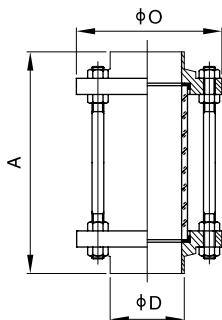
- ★：所有直通视镜都可带保护套
- ★：All the straight sight glass can match with protective net

螺纹式直通视镜 Threaded straight sight glass  
DIN 3143013



| Size  | A     | G           | O     |  |  | kg |
|-------|-------|-------------|-------|--|--|----|
| DN25  | 154.0 | RD52 × 1/6  | 78.0  |  |  |    |
| DN32  | 156.0 | RD58 × 1/6  | 82.0  |  |  |    |
| DN40  | 156.0 | RD65 × 1/6  | 88.0  |  |  |    |
| DN50  | 166.0 | RD78 × 1/6  | 110.0 |  |  |    |
| DN65  | 176.0 | RD95 × 1/6  | 127.0 |  |  |    |
| DN80  | 184.0 | RD110 × 1/4 | 140.0 |  |  |    |
| DN100 | 200.0 | RD130 × 1/4 | 160.0 |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |
|       |       |             |       |  |  |    |

直通焊接式视镜 Welded straight sight glass  
DIN 3141014

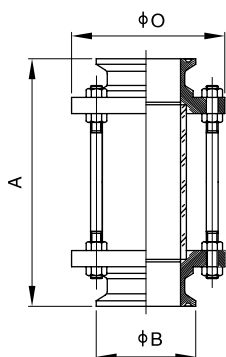


| Size  | A     | D     | O     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN25  | 140.0 | 28.0  | 78.0  |  |  |    |
| DN32  | 140.0 | 34.0  | 80.0  |  |  |    |
| DN40  | 140.0 | 40.0  | 80.0  |  |  |    |
| DN50  | 142.0 | 52.0  | 100.0 |  |  |    |
| DN65  | 144.0 | 70.0  | 127.0 |  |  |    |
| DN80  | 148.0 | 85.0  | 140.0 |  |  |    |
| DN100 | 152.0 | 104.0 | 160.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

## 卫生级视镜系列 Sanitary Sight Glass Series

### 卡箍式直通视镜 Clamped straight sight glass

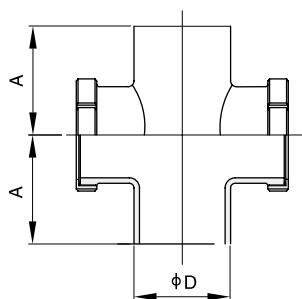
DIN | 3142015



| Size  | A     | B     | O     |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN25  | 156.0 | 50.5  | 78.0  |  |  |    |
| DN32  | 156.0 | 50.5  | 80.0  |  |  |    |
| DN40  | 160.0 | 50.5  | 80.0  |  |  |    |
| DN50  | 166.0 | 64.0  | 100.0 |  |  |    |
| DN65  | 168.0 | 91.0  | 127.0 |  |  |    |
| DN80  | 172.0 | 106.0 | 140.0 |  |  |    |
| DN100 | 194.0 | 119.0 | 160.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |

### 四通视镜 Cross sight glass

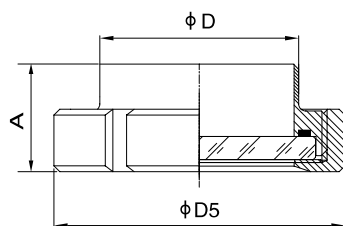
DIN | 3141016



| Size  | A     | D     |  |  |  | kg |
|-------|-------|-------|--|--|--|----|
| DN25  | 50.0  | 28.0  |  |  |  |    |
| DN32  | 55.0  | 34.0  |  |  |  |    |
| DN40  | 60.0  | 40.0  |  |  |  |    |
| DN50  | 70.0  | 52.0  |  |  |  |    |
| DN65  | 80.0  | 70.0  |  |  |  |    |
| DN80  | 90.0  | 85.0  |  |  |  |    |
| DN100 | 100.0 | 104.0 |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |
|       |       |       |  |  |  |    |

### 活接视镜 Union-type sight glass

DIN | 3143017

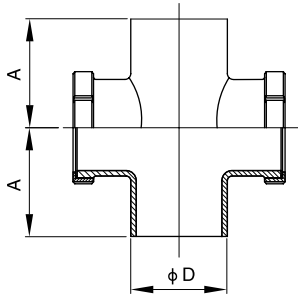


| Size  | DIN11851 |       |       | DIN11850 |       | kg |
|-------|----------|-------|-------|----------|-------|----|
|       | A        | D     | D5    | A        | D     |    |
| DN25  | 35.0     | 31.0  | 62.0  | 28.0     | 28.0  |    |
| DN32  | 38.0     | 37.0  | 68.0  | 28.0     | 34.0  |    |
| DN40  | 40.0     | 43.0  | 78.0  | 28.0     | 40.0  |    |
| DN50  | 42.0     | 55.0  | 92.0  | 28.0     | 52.0  |    |
| DN65  | 47.0     | 72.0  | 110.0 | 30.0     | 70.0  |    |
| DN80  | 52.0     | 87.0  | 126.0 | 33.0     | 85.0  |    |
| DN100 | 62.0     | 106.0 | 146.0 | 38.0     | 104.0 |    |
| DN125 | 52.0     | 132.0 | 178.0 | 40.0     | 129.0 |    |
| DN150 | 66.0     | 157.0 | 208.0 | 42.0     | 154.0 |    |
|       |          |       |       |          |       |    |
|       |          |       |       |          |       |    |
|       |          |       |       |          |       |    |

## 卫生级视镜系列 Sanitary Sight Glass Series

### 四通视镜 Cross sight glass

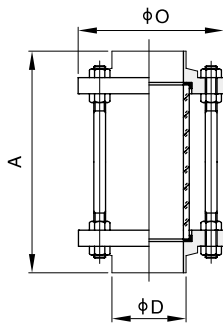
3A SMS ISO IDF 3141018



| Size    |     | A     | D     |  |  | kg |
|---------|-----|-------|-------|--|--|----|
| 1 "     | 25  | 33.5  | 25.4  |  |  |    |
| 1 1/4 " | 32  | 38.0  | 31.8  |  |  |    |
| 1 1/2 " | 38  | 48.5  | 38.1  |  |  |    |
| 2 "     | 51  | 60.5  | 50.8  |  |  |    |
| 2 1/2 " | 63  | 83.5  | 63.5  |  |  |    |
| 3 "     | 76  | 88.5  | 76.2  |  |  |    |
| 4 "     | 102 | 127.0 | 101.6 |  |  |    |

### 直通焊接式视镜 Welded straight sight glass

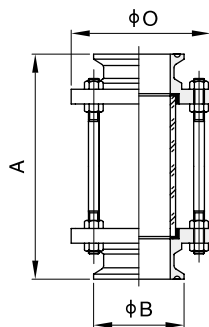
3A SMS ISO IDF 3141019



| Size    |     | A     | D     | O     |  | kg |
|---------|-----|-------|-------|-------|--|----|
| 1 "     | 25  | 140.0 | 25.4  | 78.0  |  |    |
| 1 1/4 " | 32  | 140.0 | 31.8  | 80.0  |  |    |
| 1 1/2 " | 38  | 140.0 | 38.1  | 80.0  |  |    |
| 2 "     | 51  | 140.0 | 50.8  | 100.0 |  |    |
| 2 1/2 " | 63  | 144.0 | 63.5  | 117.0 |  |    |
| 3 "     | 76  | 144.0 | 76.2  | 129.0 |  |    |
| 3 1/2 " | 89  | 148.0 | 89.0  | 140.0 |  |    |
| 4 "     | 102 | 152.0 | 101.6 | 160.0 |  |    |

### 卡箍式直通视镜 Clamped straight sight glass

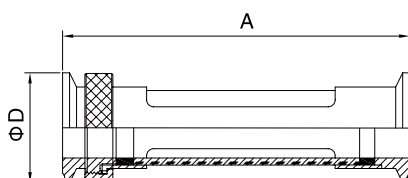
3A SMS ISO IDF 3142020



| Size    |     | A     | B     | O     |  | kg |
|---------|-----|-------|-------|-------|--|----|
| 1 "     | 25  | 156.0 | 50.5  | 78.0  |  |    |
| 1 1/4 " | 32  | 156.0 | 50.5  | 78.0  |  |    |
| 1 1/2 " | 38  | 160.0 | 50.5  | 80.0  |  |    |
| 2 "     | 51  | 166.0 | 64.0  | 100.0 |  |    |
| 2 1/2 " | 63  | 168.0 | 77.5  | 117.0 |  |    |
| 3 "     | 76  | 172.0 | 91.0  | 129.0 |  |    |
| 3 1/2 " | 89  | 178.0 | 106.0 | 140.0 |  |    |
| 4 "     | 102 | 194.0 | 119.0 | 160.0 |  |    |

### 卡箍式直通视镜 Clamped straight sight glass

3142021

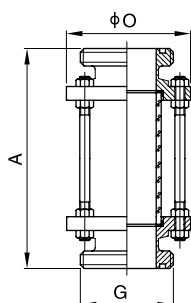


| Size |       | A    | D |  |  | kg |
|------|-------|------|---|--|--|----|
| 25   | 155.0 | 50.5 |   |  |  |    |
| 32   | 155.0 | 50.5 |   |  |  |    |
| 38   | 155.0 | 50.5 |   |  |  |    |
| 51   | 155.0 | 64.0 |   |  |  |    |

### 卫生级视镜系列 Sanitary Sight Glass Series

#### 螺纹式直通视镜 Threaded straight sight glass

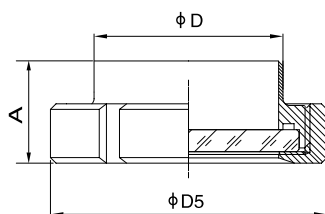
SMS | 3143022



| Size | A     | G           | O     |  |  | kg |
|------|-------|-------------|-------|--|--|----|
| 25   | 154.0 | RD40 × 1/6  | 78.0  |  |  |    |
| 32   | 156.0 | RD48 × 1/6  | 80.0  |  |  |    |
| 38   | 156.0 | RD60 × 1/6  | 88.0  |  |  |    |
| 51   | 164.0 | RD70 × 1/6  | 100.0 |  |  |    |
| 63   | 168.0 | RD85 × 1/6  | 117.0 |  |  |    |
| 76   | 176.0 | RD98 × 1/6  | 129.0 |  |  |    |
| 89   | 184.0 | RD110 × 1/6 | 140.0 |  |  |    |
| 102小 | 200.0 | RD125 × 1/6 | 160.0 |  |  |    |
| 102大 | 202.0 | RD132 × 1/6 | 160.0 |  |  |    |
|      |       |             |       |  |  |    |

#### 活接视镜 Union-type sight glass

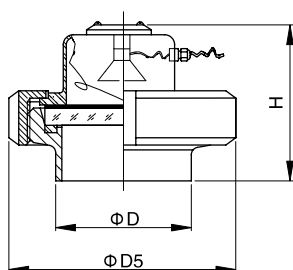
SMS | 3141023



| Size | A    | D     | D5    |  |  | kg |
|------|------|-------|-------|--|--|----|
| 25   | 25.0 | 25.4  | 50.0  |  |  |    |
| 32   | 25.0 | 31.8  | 60.0  |  |  |    |
| 38   | 28.0 | 38.1  | 72.0  |  |  |    |
| 51   | 28.0 | 50.8  | 82.0  |  |  |    |
| 63   | 32.0 | 63.5  | 98.0  |  |  |    |
| 76   | 33.0 | 76.2  | 114.0 |  |  |    |
| 89   | 34.0 | 88.9  | 125.0 |  |  |    |
| 102  | 36.0 | 101.6 | 150.0 |  |  |    |
|      |      |       |       |  |  |    |

#### 带灯视镜 Sight indicator sight glass

3141024



| Size  | H     | D     | D5    |  |  | kg |
|-------|-------|-------|-------|--|--|----|
| DN80  | 90.0  | 87.0  | 126.0 |  |  |    |
| DN100 | 100.0 | 106.0 | 146.0 |  |  |    |
| DN125 | 90.0  | 132.0 | 178.0 |  |  |    |
| DN150 | 96.0  | 157.0 | 208.0 |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |
|       |       |       |       |  |  |    |





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- Fluid Facility

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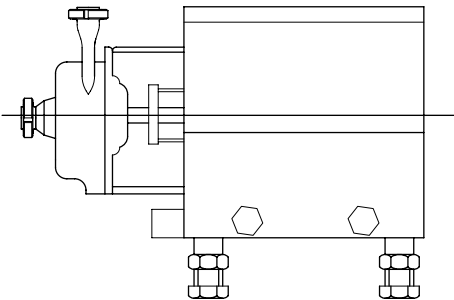
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## 卫生泵系列

## Sanitary Pump Series

卫生级离心泵 Sanitary centrifugal pump  
3150001

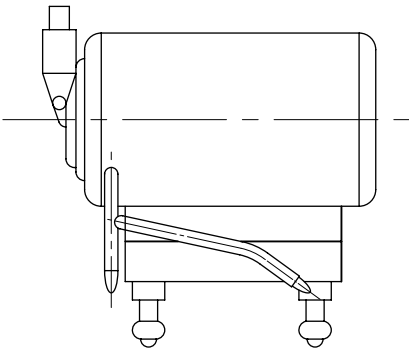
接口方式: 螺纹、焊接、卡箍  
Connection: threaded, welded, clamped



| 型 号<br>Model | 数量吨/h<br>Quantity ton/h | 扬程(米/水柱)<br>Lift<br>(meter/ water column) | 电动功率<br>Electric power | 进出口<br>Entry/Exit | kg |
|--------------|-------------------------|-------------------------------------------|------------------------|-------------------|----|
| DJ1.5-14     | 1.5                     | 14                                        | 0.5                    | 40/25             |    |
| DJ3-14       | 3                       | 14                                        | 1.1                    | 40/32             |    |
| DJ5-24       | 5                       | 24                                        | 1.5                    | 50/40             |    |
| DJ5-32       | 5                       | 32                                        | 2.2                    | 50/40             |    |
| DJ10-24      | 10                      | 24                                        | 2.2                    | 50/40             |    |
| DJ10-36      | 10                      | 36                                        | 3                      | 50/40             |    |
| DJ15-24      | 15                      | 24                                        | 3                      | 50                |    |
| DJ20-24      | 20                      | 24                                        | 4                      | 50                |    |
| DJ20-36      | 20                      | 36                                        | 5.5                    | 50                |    |
| DJ25-24      | 25                      | 24                                        | 4                      | 50/50             |    |
| DJ30-24      | 30                      | 24                                        | 5.5                    | 65/50             |    |
| DJ30-36      | 30                      | 36                                        | 7.5                    | 65/50             |    |
| DJ30-60      | 30                      | 60                                        | 11                     | 65/50             |    |
| DJ35-36      | 35                      | 36                                        | 11                     | 65/50             |    |
| DJ40-36      | 40                      | 36                                        | 11                     | 80/65             |    |
| DJ40-45      | 40                      | 45                                        | 11                     | 80/65             |    |
| DJ50-36      | 50                      | 36                                        | 11                     | 80/65             |    |

卫生级自吸泵 Sanitary self-priming pump  
3150002

接口方式: 螺纹、焊接、卡箍  
Connection: threaded, welded, clamped



| 性 能 Performance |                              | 主要参数 Parameter  |
|-----------------|------------------------------|-----------------|
| 流量Q             | Flux                         | 10-20 m/h       |
| 总扬程H            | Total lift                   | 18-24 m         |
| 吸程              | Sucked lift                  | 5-6 m           |
| 叶轮轮幅直径          | Impeller wheel axle diameter | φ 189 mm        |
| 进出口管径           | Entry/Exit diameter          | φ 51 mm         |
| 功率              | Power                        | 4KW (380V.50HZ) |
| 转速              | Rotate speed                 | 1420 r/min      |
| 外形尺寸(长×宽×高)     | Size (Length*width*height)   | 600×350×420     |
| 机器重量            | Weight                       | 55kg            |
|                 |                              |                 |
|                 |                              |                 |
|                 |                              |                 |

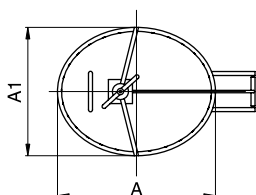


## 卫生级人孔盖系列

## Sanitary Manhole Cover Series

## 椭圆人孔盖(压力型) Elliptic type manhole cover (with pressure)

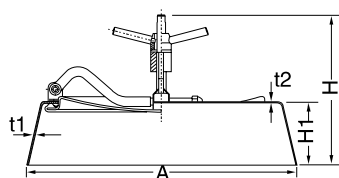
3150003



| A     | A1    | 高度(Height) | t    |  | kg |
|-------|-------|------------|------|--|----|
| 430.0 | 330.0 | 75.0       | 8.0  |  |    |
| 535.0 | 435.0 | 75.0       | 10.0 |  |    |
| 635.0 | 525.0 | 75.0       | 12.0 |  |    |
|       |       |            |      |  |    |
|       |       |            |      |  |    |

## 椭圆人孔盖(压力型) Elliptic type manhole cover (with pressure)

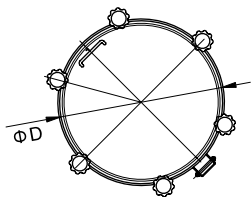
3150004



| A大    | A小    | H1    | H     | t1  | t2  | kg |
|-------|-------|-------|-------|-----|-----|----|
| 580.0 | 480.0 | 133.0 | 320.0 | 5.0 | 4.0 |    |
|       |       |       |       |     |     |    |
|       |       |       |       |     |     |    |
|       |       |       |       |     |     |    |

## 圆型人孔盖(压力型) Circular type manhole cover (with pressure)

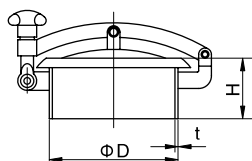
3150005



| D     | 高度(Height) | t   |  |  | kg |
|-------|------------|-----|--|--|----|
| 400.0 | 120.0      | 3.0 |  |  |    |
| 430.0 | 120.0      | 3.0 |  |  |    |
| 450.0 | 120.0      | 3.0 |  |  |    |
| 500.0 | 120.0      | 3.0 |  |  |    |
| 600.0 | 120.0      | 4.0 |  |  |    |
|       |            |     |  |  |    |

## 圆型人孔盖(非压力型) Circular type manhole cover (without pressure)

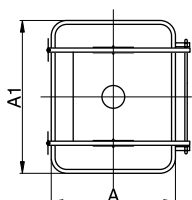
3150006



| D     | H     | t   |  |  | kg |
|-------|-------|-----|--|--|----|
| 400.0 | 100.0 | 2.0 |  |  |    |
| 430.0 | 100.0 | 2.5 |  |  |    |
| 450.0 | 100.0 | 2.5 |  |  |    |
| 500.0 | 100.0 | 3.0 |  |  |    |
| 600.0 | 100.0 | 4.0 |  |  |    |
|       |       |     |  |  |    |

## 长方型人孔盖(压力型) Square type manhole cover (with pressure)

3150007



| A     | A1    | 高度(Height) | t    |  | kg |
|-------|-------|------------|------|--|----|
| 330.0 | 430.0 | 65.0       | 8.0  |  |    |
| 435.0 | 512.0 | 100.0      | 10.0 |  |    |
|       |       |            |      |  |    |
|       |       |            |      |  |    |



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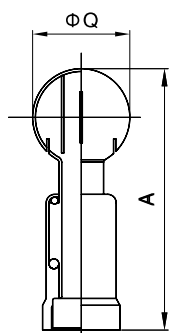


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- Fluid Facility

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## 卫生级清洗球系列 Sanitary Cleaning Ball Series

螺纹式旋转式清洗球 Threaded Rotary cleaning ball  
3163001

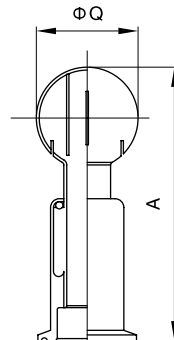


| Size   | A     | Q     | kg |
|--------|-------|-------|----|
| 1"     | 140.0 | 53.0  |    |
| 1 1/4" | 160.0 | 63.0  |    |
| 1 1/2" | 170.0 | 63.0  |    |
| 2"     | 192.0 | 76.0  |    |
| 2 1/2" | 220.0 | 910.0 |    |

Technical parameter

| Size      | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h |
|-----------|----------------|---------------------|----------------|
| 1" ~ 1.5" | 2              | 1.25                | 12             |
| 2"        | 2              | 1.5                 | 38             |
| 2.5"      | 2              | 2.0                 | 38             |

卡箍式旋转式清洗球 Clamped Rotary cleaning ball  
3162004

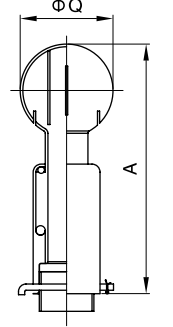


| Size   | A     | Q    | kg |
|--------|-------|------|----|
| 1"     | 138.0 | 53.0 |    |
| 1 1/4" | 138.0 | 53.0 |    |
| 1 1/2" | 138.0 | 53.0 |    |
| 2"     | 168.0 | 63.0 |    |
| 2 1/2" | 190.0 | 76.0 |    |

Technical parameter

| Size      | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h |
|-----------|----------------|---------------------|----------------|
| 1" ~ 1.5" | 2              | 1.25                | 12             |
| 2"        | 2              | 1.5                 | 38             |
| 2.5"      | 2              | 2.0                 | 38             |

插销式旋转式清洗球 Bolted Rotary cleaning ball  
3160002

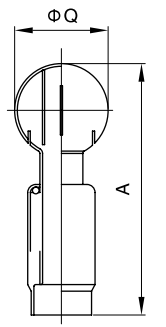


| Size   | A     | Q    | kg |
|--------|-------|------|----|
| 1"     | 135.0 | 53.0 |    |
| 1 1/4" | 137.0 | 53.0 |    |
| 1 1/2" | 137.0 | 53.0 |    |
| 2"     | 168.0 | 63.0 |    |
| 2 1/2" | 190.0 | 76.0 |    |

Technical parameter

| Size      | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h |
|-----------|----------------|---------------------|----------------|
| 1" ~ 1.5" | 2              | 1.25                | 12             |
| 2"        | 2              | 1.5                 | 38             |
| 2.5"      | 2              | 2.0                 | 38             |

焊接式旋转式清洗球 Welded Rotary cleaning ball  
3161005

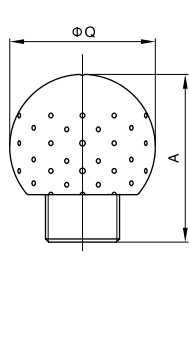


| Size   | A     | Q    | kg |
|--------|-------|------|----|
| 1"     | 143.0 | 53.0 |    |
| 1 1/4" | 145.0 | 53.0 |    |
| 1 1/2" | 145.0 | 53.0 |    |
| 2"     | 180.0 | 63.0 |    |
| 2 1/2" | 200.0 | 76.0 |    |

Technical parameter

| Size      | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h |
|-----------|----------------|---------------------|----------------|
| 1" ~ 1.5" | 2              | 1.25                | 12             |
| 2"        | 2              | 1.5                 | 38             |
| 2.5"      | 2              | 2.0                 | 38             |

螺纹式固定清洗球 Threaded Fixed cleaning ball  
3163003

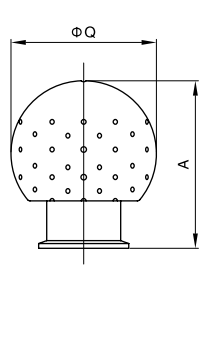


| Size   | A     | Q    | kg |
|--------|-------|------|----|
| 1"     | 72.0  | 63.0 |    |
| 1 1/4" | 85.0  | 76.0 |    |
| 1 1/2" | 87.0  | 76.0 |    |
| 2"     | 102.0 | 91.0 |    |

Technical parameter

| Size            | Pressure (bar) | Cleaning radius (m) | 360° / 180° Fluxation m³/h |
|-----------------|----------------|---------------------|----------------------------|
| 1"              | 2.5            | 1.0~1.25            | 17/10                      |
| 1.1/4" ~ 1.1/2" | 2.5            | 1.25~1.75           | 23/17                      |
| 2"              | 3.5            | 2.0~3.0             | 55/38                      |
| 2 1/2"          | 3.5            | 3.0~3.5             | 58/41                      |

卡箍式固定清洗球 Clamped Fixed cleaning ball  
3162006



| Size   | A     | Q     | kg |
|--------|-------|-------|----|
| 1"     | 80.0  | 63.0  |    |
| 1 1/4" | 93.0  | 76.0  |    |
| 1 1/2" | 93.0  | 76.0  |    |
| 2"     | 108.0 | 91.0  |    |
| 2 1/2" | 115.0 | 100.0 |    |

Technical parameter

| Size            | Pressure (bar) | Cleaning radius (m) | 360° / 180° Fluxation m³/h |
|-----------------|----------------|---------------------|----------------------------|
| 1"              | 2.5            | 1.0~1.25            | 17/10                      |
| 1.1/4" ~ 1.1/2" | 2.5            | 1.25~1.75           | 23/17                      |
| 2"              | 3.5            | 2.0~3.0             | 55/38                      |
| 2 1/2"          | 3.5            | 3.0~3.5             | 58/41                      |

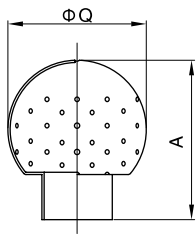
# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE

## 卫生级清洗球系列

### Sanitary Cleaning Ball Series

焊接式固定清洗球 Welded Fixed cleaning ball  
3161007

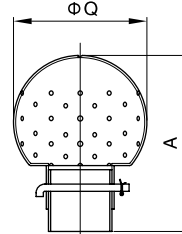


| Size   | A     | Q     | kg |
|--------|-------|-------|----|
| 1"     | 72.0  | 53.0  |    |
| 1 1/2" | 85.0  | 63.0  |    |
| 2"     | 87.0  | 91.0  |    |
| 2 1/2" | 102.0 | 100.0 |    |

#### Technical parameter

| Size            | Pressure (bar) | Cleaning radius (m) | 360° /180° Fluxation m³/h |
|-----------------|----------------|---------------------|---------------------------|
| 1 "             | 2.5            | 1.0~1.25            | 17/10                     |
| 1.1/4 " ~11/2 " | 2.5            | 1.25~1.75           | 23/17                     |
| 2 "             | 3.5            | 2.0~3.0             | 55/38                     |
| 21/2 "          | 3.5            | 3.0~3.5             | 58/41                     |

焊接式固定清洗球 Welded Fixed cleaning ball  
3161008

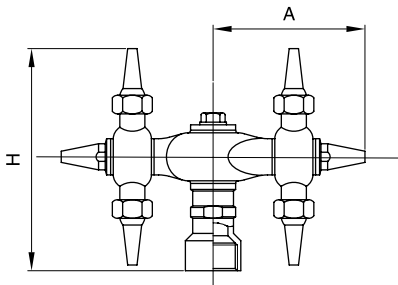


| Size   | A     | Q     | kg |
|--------|-------|-------|----|
| 1"     | 95.0  | 63.0  |    |
| 1 1/2" | 110.0 | 76.0  |    |
| 2"     | 125.0 | 91.0  |    |
| 2 1/2" | 135.0 | 100.0 |    |

#### Technical parameter

| Size            | Pressure (bar) | Cleaning radius (m) | 360° /180° Fluxation m³/h |
|-----------------|----------------|---------------------|---------------------------|
| 1 "             | 2.5            | 1.0~1.25            | 17/10                     |
| 1.1/4 " ~11/2 " | 2.5            | 1.25~1.75           | 23/17                     |
| 2 "             | 3.5            | 2.0~3.0             | 55/38                     |
| 21/2 "          | 3.5            | 3.0~3.5             | 58/41                     |

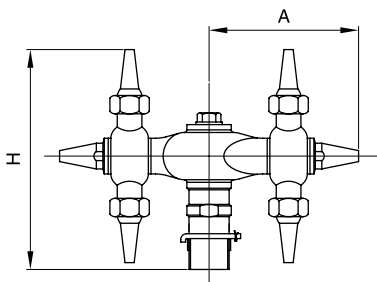
螺纹式旋转清洗器 Threaded Rotary cleaning ball  
3163009



#### Technical parameter

| Size    | A     | H     | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h | kg |
|---------|-------|-------|----------------|---------------------|----------------|----|
| 1 "     | 118.0 | 165.0 | 1.5~2.0        | 2.0~3.0             | 23             |    |
| 1 1/2 " | 142.0 | 189.0 | 1.8~2.5        | 2.5~3.0             | 38             |    |
| 2 "     | 145.0 | 191.0 | 2.5~3.0        | 3.5~4.0             | 60             |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |

插销式旋转清洗器 Bolted Rotary cleaning ball  
3160010



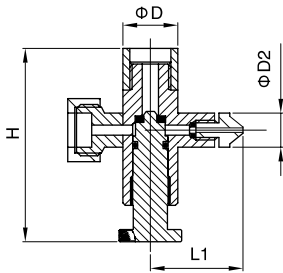
#### Technical parameter

| Size    | A     | H     | Pressure (bar) | Cleaning radius (m) | Fluxation m³/h | kg |
|---------|-------|-------|----------------|---------------------|----------------|----|
| 1 "     | 118.0 | 175.0 | 1.5~2.0        | 2.0~3.0             | 23             |    |
| 1 1/2 " | 142.0 | 200.0 | 1.8~2.5        | 2.5~3.0             | 38             |    |
| 2 "     | 145.0 | 205.0 | 2.5~3.0        | 3.5~4.0             | 60             |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |
|         |       |       |                |                     |                |    |

## 卫生级管支架系列 Sanitary Pipe holder Series

液位计 Liquidometer

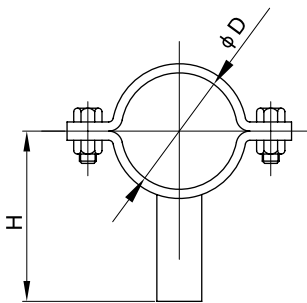
3171011



| Size   | H     | D2   | D    | L1   |  | kg |
|--------|-------|------|------|------|--|----|
| 1"     | 110.0 | 22.0 | 27.2 | 61.0 |  |    |
| 1 1/2" |       |      |      |      |  |    |
| 2"     |       |      |      |      |  |    |
| 2 1/2" |       |      |      |      |  |    |
| 3"     |       |      |      |      |  |    |
| 4"     |       |      |      |      |  |    |
|        |       |      |      |      |  |    |

管支架 Pipe holder

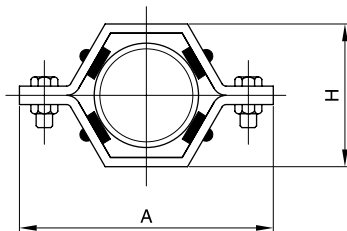
3181012



| Size   | H     | D     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 61.0  | 25.4  |  |  |  |    |
| 1 1/4" | 64.0  | 31.8  |  |  |  |    |
| 1 1/2" | 67.0  | 38.1  |  |  |  |    |
| 2"     | 74.0  | 50.8  |  |  |  |    |
| 2 1/2" | 80.0  | 63.5  |  |  |  |    |
| 3"     | 86.0  | 76.2  |  |  |  |    |
| 3 1/2" | 93.0  | 89.0  |  |  |  |    |
| 4"     | 100.0 | 101.6 |  |  |  |    |
| 4 1/4" | 102.0 | 108.0 |  |  |  |    |
| 4 1/2" | 105.0 | 114.0 |  |  |  |    |
| 5"     | 115.0 | 133.0 |  |  |  |    |
| 6"     | 128.0 | 159.0 |  |  |  |    |

六角型管支架 Hexagon pipe holder

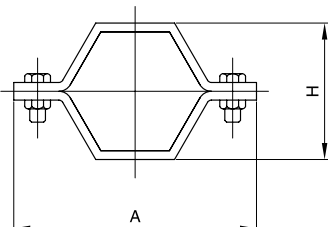
3180013



| Size   | A     | H     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 87.0  | 36.8  |  |  |  |    |
| 1 1/2" | 101.6 | 53.9  |  |  |  |    |
| 2"     | 114.3 | 63.5  |  |  |  |    |
| 2 1/2" | 120.6 | 79.4  |  |  |  |    |
| 3"     | 139.7 | 95.2  |  |  |  |    |
| 4"     | 171.4 | 120.6 |  |  |  |    |

六角型管支架 Hexagon pipe holder

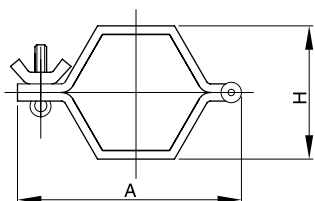
3180014



| Size   | A     | H     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 87.0  | 36.8  |  |  |  |    |
| 1 1/2" | 101.6 | 53.9  |  |  |  |    |
| 2"     | 114.3 | 63.5  |  |  |  |    |
| 2 1/2" | 120.6 | 79.4  |  |  |  |    |
| 3"     | 139.7 | 95.2  |  |  |  |    |
| 4"     | 171.4 | 120.6 |  |  |  |    |

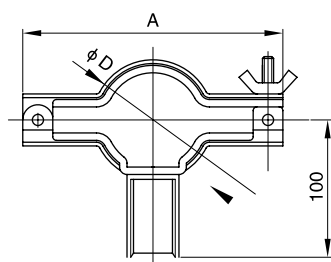
### 卫生级管支架系列 Sanitary Pipe holder Series

六角型管支架 Hexagon pipe holder  
3180015



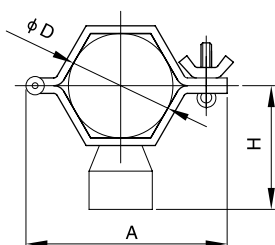
| Size   | A     | H     |  |  |  | kg |
|--------|-------|-------|--|--|--|----|
| 1"     | 87.0  | 36.8  |  |  |  |    |
| 1 1/2" | 101.6 | 53.9  |  |  |  |    |
| 2"     | 114.3 | 63.5  |  |  |  |    |
| 2 1/2" | 120.6 | 79.4  |  |  |  |    |
| 3"     | 139.7 | 95.2  |  |  |  |    |
| 4"     | 171.4 | 120.6 |  |  |  |    |

圆型管支架带柄 Round pipe holder with handle  
3181016



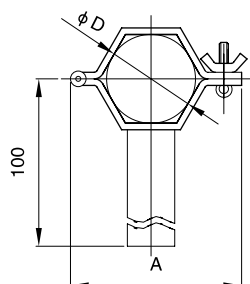
| Size    | A     | D     |  |  |  | kg |
|---------|-------|-------|--|--|--|----|
| 1 "     | 66.0  | 25.4  |  |  |  |    |
| 1 1/2 " | 76.0  | 38.1  |  |  |  |    |
| 2 "     | 90.0  | 50.6  |  |  |  |    |
| 2 1/2 " | 105.0 | 63.5  |  |  |  |    |
| 3 "     | 120.0 | 76.3  |  |  |  |    |
| 4 "     | 146.0 | 101.6 |  |  |  |    |

六角型管支架带柄 Hexagon pipe holder with handle  
3181017



| Size    | A     | D     | H    |  |  | kg |
|---------|-------|-------|------|--|--|----|
| 1 "     | 61.0  | 25.0  | 45.0 |  |  |    |
| 1 1/2 " | 76.0  | 38.0  | 51.5 |  |  |    |
| 2 "     | 90.0  | 51.0  | 58.0 |  |  |    |
| 2 1/2 " | 106.0 | 63.5  | 64.0 |  |  |    |
| 3 "     | 120.0 | 76.0  | 70.5 |  |  |    |
| 4 "     | 146.0 | 101.6 | 83.0 |  |  |    |

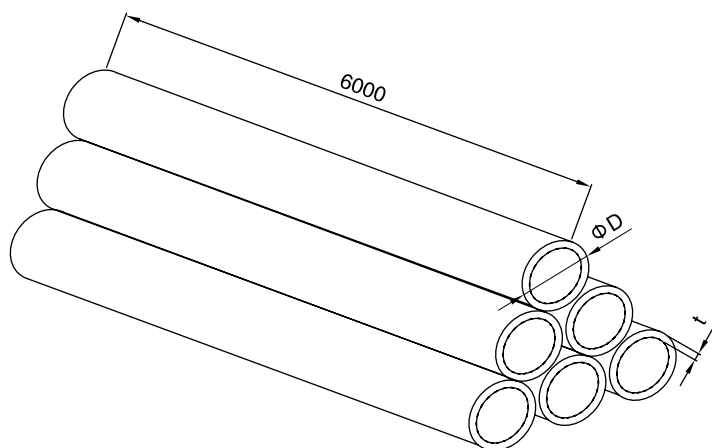
六角型管支架带柄 Hexagon pipe holder with handle  
3181018



| Size    | A     | D     |  |  |  | kg |
|---------|-------|-------|--|--|--|----|
| 1 "     | 61.0  | 25.0  |  |  |  |    |
| 1 1/2 " | 76.0  | 38.0  |  |  |  |    |
| 2 "     | 90.0  | 51.0  |  |  |  |    |
| 2 1/2 " | 106.0 | 63.5  |  |  |  |    |
| 3 "     | 120.0 | 76.0  |  |  |  |    |
| 4 "     | 146.0 | 101.6 |  |  |  |    |



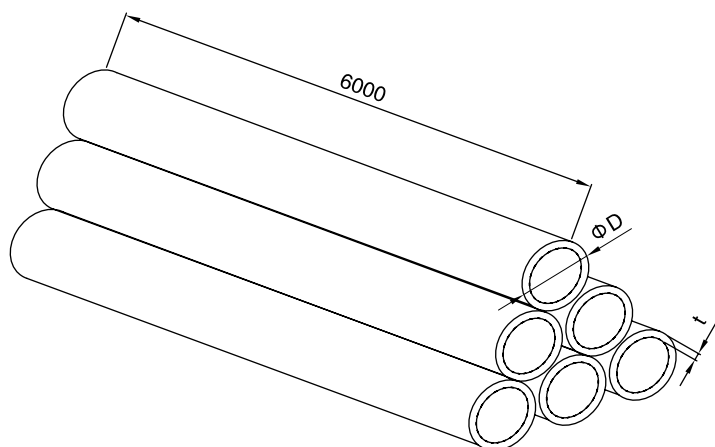
## 各种标准钢管系列 Stainless steel pipe series



| ISO 2037 |       |     | SMS   |      |     | 3A     |       |      | IDF     |       |     |
|----------|-------|-----|-------|------|-----|--------|-------|------|---------|-------|-----|
| Size     | D     | t   | Size  | t    | t   | Size   | D     | t    | Size    | D     | t   |
| 19       | 19.0  | 1.5 | 25    | 1.25 | 1.5 | 1/2 "  | 12.7  | 1.65 | 1.0 "   | 25.4  | 1.5 |
| 25       | 25.4  | 1.5 | 32    | 1.25 | 1.5 | 3/4 "  | 19.1  | 1.65 | 1 1/4 " | 32.0  | 1.5 |
| 32       | 32.0  | 1.5 | 38    | 1.25 | 1.5 | 1.0 "  | 25.4  | 1.65 | 1 1/2 " | 38.1  | 1.5 |
| 38       | 38.1  | 1.5 | 51    | 1.25 | 1.5 | 1.5 "  | 38.1  | 1.65 | 2.0 "   | 50.8  | 1.5 |
| 45       | 45.0  | 2.0 | 63    | 1.50 | 2.0 | 2.0 "  | 50.8  | 1.65 | 2 1/2 " | 63.5  | 2.0 |
| 48       | 48.0  | 1.5 | 76    | 1.60 | 2.0 | 2.5 "  | 63.5  | 1.65 | 3.0 "   | 76.2  | 2.0 |
| 51       | 50.8  | 1.5 | 89    | 2.0  | 2.0 | 3.0 "  | 76.2  | 1.65 | 3 1/2 " | 89.0  | 2.0 |
| 57       | 57.0  | 2.0 | 101.6 | 2.0  | 2.0 | 4.0 "  | 101.6 | 2.10 | 4.0 "   | 101.6 | 2.0 |
| 63       | 63.5  | 2.0 |       |      |     | 6.0 "  | 152.4 | 2.80 | 4 1/4 " | 108.0 | 2.0 |
| 76       | 76.2  | 2.0 |       |      |     | 8.0 "  | 203.2 | 2.80 |         |       |     |
| 80       | 85.0  | 2.0 |       |      |     | 10.0 " | 254.0 | 3.40 |         |       |     |
| 89       | 89.0  | 2.0 |       |      |     | 12.0 " | 305.0 | 3.40 |         |       |     |
| 102      | 101.6 | 2.0 |       |      |     |        |       |      |         |       |     |
| 108      | 108.0 | 2.0 |       |      |     |        |       |      |         |       |     |
| 133      | 133.0 | 3.0 |       |      |     |        |       |      |         |       |     |
| 159      | 159.0 | 3.0 |       |      |     |        |       |      |         |       |     |
| 219      | 219.0 | 4.0 |       |      |     |        |       |      |         |       |     |

## 各种标准钢管系列

### Stainless steel pipe series



| DIN11850/11851 |          |          |          |                    | BS4825 |     |     | ISO1127 |       |       |
|----------------|----------|----------|----------|--------------------|--------|-----|-----|---------|-------|-------|
| Size           | D*t      | D*t      | D*t      | D*t                | Size   | t   | t   | Size    | OD    | ID    |
| DN10           | 12*1.0   | 13*1.5   | 14*1.5   | 12*1.5             | 12.7   | 1.2 | 1.2 | 26.9    | 26.9  | 23.7  |
| DN15           | 18*1.0   | 19*1.5   | 20*1.5   | 18*1.5             | 15.88  | 1.2 | 1.2 | 33.7    | 33.7  | 29.7  |
| DN20           | 22*1.0   | 23*1.5   | 24*1.5   | 22*1.5             | 19.05  | 1.2 | 1.2 | 42.4    | 42.4  | 38.4  |
| DN25           | 28*1.0   | 29*1.5   | 30*1.5   | 28*1.5             | 25.4   | 1.2 | 1.6 | 48.3    | 48.3  | 44.3  |
| DN32           | 34*1.0   | 35*1.5   | 36*1.5   | 34*1.5             | 38.1   | 1.2 | 1.6 | 60.3    | 60.3  | 56.3  |
| DN40           | 40*1.0   | 41*1.5   | 42*2.0   | 40*1.5             | 50.8   | 1.2 | 1.6 | 76.2    | 76.2  | 72.2  |
| DN50           | 52*1.0   | 53*1.5   | 54*2.0   | 52*1.5             | 63.5   | 1.6 | 1.6 | 88.9    | 88.9  | 84.9  |
| DN65           | 70*2.0   | 70*2.0   | 70*2.0   | 70*2.0             | 76.2   | 1.6 | 1.6 | 114.3   | 114.3 | 110.0 |
| DN80           | 85*2.0   | 85*2.0   | 85*2.0   | 85*2.0             | 101.6  | 2.0 | 2.0 | 139.7   | 139.7 | 135.7 |
| DN100          | 104*2.0  | 104*2.0  | 104*2.0  | 104*2.0            | 114.3  | 2.0 | 2.0 | 168.3   | 168.3 | 161.5 |
| DN125          | 129*2.0  | 129*2.0  | 129*2.0  | 129*2.0            | 139.7  | 2.0 | 2.0 | 219.1   | 219.1 | 213.9 |
| DN150          | 154*2.0  | 154*2.0  | 154*2.0  | 154*2.0            | 168.3  | 2.6 | 2.6 |         |       |       |
|                | Series 1 | Series 2 | Series 3 | Recommended series | 219.1  | 2.6 | 2.6 |         |       |       |

| JIS G3447 |       |     |      |   |   |      |   |   |      |   |   |
|-----------|-------|-----|------|---|---|------|---|---|------|---|---|
| Size      | D     | t   | Size | t | t | Size | D | t | Size | D | t |
| 1.0 "     | 25.4  | 1.2 |      |   |   |      |   |   |      |   |   |
| 1.25 "    | 31.8  | 1.2 |      |   |   |      |   |   |      |   |   |
| 1.5 "     | 38.1  | 1.2 |      |   |   |      |   |   |      |   |   |
| 2.0 "     | 50.8  | 1.5 |      |   |   |      |   |   |      |   |   |
| 2.5 "     | 63.5  | 2.0 |      |   |   |      |   |   |      |   |   |
| 3.0 "     | 76.2  | 2.0 |      |   |   |      |   |   |      |   |   |
| 3.5 "     | 88.9  | 2.0 |      |   |   |      |   |   |      |   |   |
| 4.0 "     | 101.6 | 2.0 |      |   |   |      |   |   |      |   |   |
| 4.5 "     | 114.3 | 3.0 |      |   |   |      |   |   |      |   |   |
| 5.5 "     | 139.7 | 3.0 |      |   |   |      |   |   |      |   |   |
| 6.5 "     | 165.1 | 3.0 |      |   |   |      |   |   |      |   |   |

## 各国不锈钢牌号

## STAINLESS STEEL STANDARDS OF DIFFERENT COUNTRIES

| 中国            | 欧盟                | 美国              | 美国              | 英国                   | 德国               | 日本             |
|---------------|-------------------|-----------------|-----------------|----------------------|------------------|----------------|
| GB<br>(CHINA) | EN<br>(EUROPA)    | AISI<br>(U.S.A) | ASTM<br>(U.S.A) | BSI<br>(U.K.)        | DIN<br>(GERMANY) | JIS<br>(JAPAN) |
| 0Cr18Ni9      | X5 CrNi 18-10     | 304             | TP304           | 304 S 15<br>304 S 16 | 1.4301           | SUS304         |
| 00Cr19Ni10    | X2 CrNi 19-11     | 304L            | TP304L          | 304 S 11             | 1.4306           | SUS304L        |
| 0Cr17Ni12M02  | X5 CrNiMo 17-12-2 | 316             | TP316           | 316 S 31             | 1.4401           | SUS316         |
| 00Cr17Ni14M02 | X2 CrNiMo 17-12-2 | 316L            | TP316L          | 316 S 11             | 1.4404           | SUS316L        |

## 化学成分与力学性能

## CHEMICAL COMPOSITION AND MECHANICS PROPERTY

| 中国<br>(GB)                                               | 钢种     | 碳<br>≤ | 硅<br>≤ | 锰<br>≤ | 磷<br>≤ | 硫<br>≤ | 铬         | 钼       | 镍      | 力学性能                       |                            |              |            |
|----------------------------------------------------------|--------|--------|--------|--------|--------|--------|-----------|---------|--------|----------------------------|----------------------------|--------------|------------|
|                                                          |        | C      | Si     | Mn     | P      | S      | Cr        | Mo      | Ni     | 屈服强度<br>$\sigma_2$ (Mpa) ≥ | 抗拉强度<br>$\sigma_b$ (Mpa) ≥ | 延伸率<br>δ 5 % | 硬度<br>HB ≤ |
|                                                          | 304    | 0.07   | 1.0    | 2.0    | 0.035  | 0.030  | 17.0-19.0 | /       | 8.0-11 | 205                        | 520                        | 40           | 187        |
|                                                          | 304L   | 0.03   | 1.0    | 2.0    | 0.035  | 0.030  | 18.0-20.0 | /       | 8.0-12 | 177                        | 480                        | 40           | 187        |
|                                                          | 316    | 0.08   | 1.0    | 2.0    | 0.035  | 0.030  | 16.0-18.5 | 2.0-3.0 | 10-14  | 205                        | 520                        | 40           | 187        |
|                                                          | 316L   | 0.03   | 1.0    | 2.0    | 0.035  | 0.030  | 16.0-18.0 | 2.0-3.0 | 12-15  | 177                        | 480                        | 40           | 187        |
| 美国<br>(ASTM)                                             | 钢种     | 碳<br>≤ | 硅<br>≤ | 锰<br>≤ | 磷<br>≤ | 硫<br>≤ | 铬         | 钼       | 镍      | 力学性能                       |                            |              |            |
|                                                          |        | C      | Si     | Mn     | P      | S      | Cr        | Mo      | Ni     | 屈服强度<br>$\sigma_2$ (Mpa) ≥ | 抗拉强度<br>$\sigma_b$ (Mpa) ≥ | 延伸率<br>δ 5 % | 硬度<br>HB ≤ |
|                                                          | TP304  | 0.08   | 0.75   | 2.0    | 0.040  | 0.030  | 18.0-20.0 | /       | 8.0-11 | 205                        | 515                        | 35           | 187        |
|                                                          | TP304L | 0.035  | 0.75   | 2.0    | 0.040  | 0.030  | 18.0-20.0 | /       | 8.0-13 | 170                        | 485                        | 35           | 187        |
|                                                          | TP316  | 0.08   | 0.75   | 2.0    | 0.040  | 0.030  | 16.0-18.0 | 2.0-2.5 | 10-14  | 205                        | 515                        | 35           | 187        |
|                                                          | TP316L | 0.035  | 0.75   | 2.0    | 0.040  | 0.030  | 16.0-18.0 | 2.0-2.5 | 10-15  | 170                        | 485                        | 35           | 187        |
| 日本<br>(JIS)                                              | 钢种     | 碳<br>≤ | 硅<br>≤ | 锰<br>≤ | 磷<br>≤ | 硫<br>≤ | 铬         | 钼       | 镍      | 力学性能                       |                            |              |            |
|                                                          |        | C      | Si     | Mn     | P      | S      | Cr        | Mo      | Ni     | 屈服强度<br>$\sigma_2$ (Mpa) ≥ | 抗拉强度<br>$\sigma_b$ (Mpa) ≥ | 延伸率<br>δ 5 % | 硬度<br>HB ≤ |
|                                                          | 304    | 0.08   | 1.0    | 2.0    | 0.040  | 0.030  | 18.0-20.0 | /       | 8.0-11 | 206                        | 520                        | 35           | 187        |
|                                                          | 304L   | 0.03   | 1.0    | 2.0    | 0.040  | 0.030  | 18.0-20.0 | /       | 9.0-13 | 177                        | 481                        | 35           | 187        |
|                                                          | 316    | 0.08   | 1.0    | 2.0    | 0.040  | 0.030  | 16.0-18.0 | 2.0-3.0 | 10-14  | 206                        | 520                        | 35           | 187        |
|                                                          | 316L   | 0.03   | 1.0    | 2.0    | 0.040  | 0.030  | 16.0-18.0 | 2.0-3.0 | 12-16  | 177                        | 481                        | 35           | 187        |
| 美国<br>(AISI)<br>英国<br>(BSI)<br>德国<br>(DIN)<br>欧盟<br>(EN) | 钢种     | 碳<br>≤ | 硅<br>≤ | 锰<br>≤ | 磷<br>≤ | 硫<br>≤ | 铬         | 钼       | 镍      | 力学性能                       |                            |              |            |
|                                                          |        | C      | Si     | Mn     | P      | S      | Cr        | Mo      | Ni     | 屈服强度<br>$\sigma_2$ (Mpa) ≥ | 抗拉强度<br>$\sigma_b$ (Mpa) ≥ | 延伸率<br>δ 5 % | 硬度<br>HB ≤ |
|                                                          | 304    | 0.07   | 1.0    | 2.0    | 0.045  | 0.015  | 17.0-18.0 | /       | 8.0-10 | 205                        | 520                        | 40           | 187        |
|                                                          | 304L   | 0.03   | 1.0    | 2.0    | 0.045  | 0.015  | 17.0-18.0 | /       | 8.0-10 | 180                        | 480                        | 40           | 187        |
|                                                          | 316    | 0.07   | 1.0    | 2.0    | 0.045  | 0.015  | 16.5-18.0 | 2.0-2.5 | 10-13  | 205                        | 520                        | 40           | 187        |
|                                                          | 316L   | 0.03   | 1.0    | 2.0    | 0.045  | 0.015  | 16.5-18.0 | 2.0-2.5 | 10-13  | 180                        | 480                        | 40           | 187        |

# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE



45° 长型卡箍弯头  
45° Long-type clamped elbow



"Y"型快装三通  
"Y"-type clamped tee



"Y"型焊接三通  
"Y"-type welded tee



活接式弯头  
Union-type elbow



卫生级取样弯头  
Sanitary grade sampling bend



大小头  
Reducer



活接式三通  
Union-type tee



一端四方一端螺纹蝶阀  
Square-flanged/threaded butterfly valve



卫生级蝶式球阀  
Sanitary butterfly-type ball valve



卫生级三通球阀  
Sanitary triplet ball valve



活接式止回阀  
Movable check valve



气动球阀  
Pneumatic ball valve



"Y"型卫生级截止阀  
"Y"-type sanitary stop valve



锥底卫生组合体(H型)  
Tapered bottom sanitary assembly(model H)



发酵罐锥底卫生组合体(H型)  
Fermentation tank-bottom sanitary assembly(model H)



卫生级罐顶组件 GAZ-2D型  
Sanitary tank-top assembly model GAZ-2D



麦汁充氧器  
Oxygen-charging installation of wheat juice



不锈钢接管板  
Stainless steel adapter board



气动锅底进出料阀  
Pneumatic pan-bottom feed-and-discharge valve



卫生级罐顶组合件 GAZ-3D型  
Sanitary tank-top assembly model GAZ-3D



罐顶安全卫生组合件 GAZ-2S型  
Tank-top safety sanitary assembly (model GAZ-2S)



YZK型呼吸式调节阀  
Breathing type adjustable valve model YZK



卫生级小锥体  
Sanitary small cone of tank



罐顶气压液分流器  
Tank-top air-liquid shunt

# Sanitary Valve( Manual、Pneumatic)、Sanitary Pipe Fittings、Fluid Facility

DIN / SMS / 3A / ISO / IDF / RJT / AS / BS / BPE



圆型人孔盖  
Circular type manhole cover



圆型人孔盖  
Circular type manhole cover



椭圆型人孔盖  
Elliptic type manhole cover



长方型人孔盖  
Square type manhole cover



长方型人孔盖  
Square type manhole cover



卫生级肘型阀  
Sanitary elbow type valve



不锈钢防止真空阀  
Auto exhanust valve of stainless steel



不锈钢自动排气阀  
Anti-valve of stainless steel



15WZ重型卡盘  
Female ferrule



不锈钢弹簧式排气阀(ZP48X型)  
Stainless steel spring exhaust valve(model ZP48X)



不锈钢弹簧式防止真空阀(FK48X型)  
Stainless steel spring anti-vacuum valve(model FK48X)



14RMP胀形卡箍卡盘  
Expan sion ferrule





卫生级隔膜阀压力表  
Sanitary pressure gauge



轻型卡箍  
Light clamp



大法兰  
Big flangs



卫生级地漏  
Sanitary floor drain



集奶器  
Machines of gathering milk



奶桶  
Milk barrel



奶桶  
Milk barrel



乳化机  
Disp ersing emulsifier



转子泵  
Rotor pump



空气过滤器  
Air filter



滤网  
Screen







**新迈流体科技（浙江）有限公司**  
**KINGMAN FLUID (ZHEJIANG) CO., LTD**

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