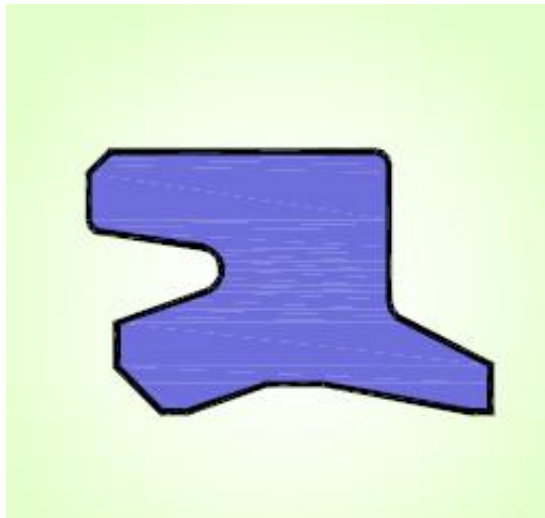


## W22 防尘圈



## 双作用防尘圈



## W22 防尘圈

### 1.说明

W22 防尘圈是一种双作用的聚氨酯材料的防尘圈。合理设计防尘圈的唇口，使其能有效地除去灰尘，而又能在活塞杆上留住正常工作所需的残余油膜。它的径向压缩量，足以能可靠地除去颗粒、灰尘和水。

### 2.应用

应用于往复运动的液压系统，如农业机械、工业液压油缸等。

W22 防尘圈与 S33 活塞杆密封圈配合使用，可以组成具有流体动力泵吸功能的密封系统。

### 3.优点

- 磨擦力小
- 耐磨，使用寿命长
- 良好的刮尘效果
- 能有效刮除粘附在活塞杆表面的残余油膜
- 沟槽设计简单
- 安装和拆卸简便

### 4.标准材料

聚氨酯 P520，硬度 Shore A 93

### 5.工况要求

速度：≤1m/s

温度：-35℃~+110℃

介质：矿物油、润滑脂等

### 6.订货示例

活塞杆直径：100mm

沟槽尺寸：100x95x6

防尘圈材料：P520

订货号      W22   E   01000 - P520

型号

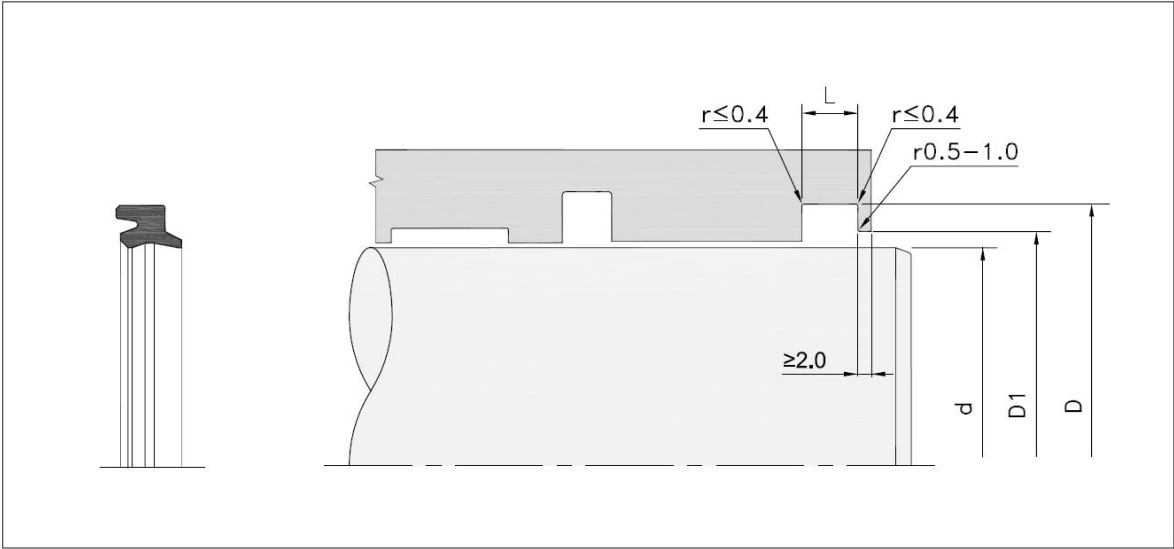
系列号

杆径 X10

材料



7.安装尺寸参数



8.规格尺寸表

| 订货号       | 杆径<br>$d$ f8/h9 | 沟槽直径<br>$D$ H9 | 沟槽宽度<br>$L$ $^{+0.2}$ | 敞孔直径<br>$D_1$ H11 |
|-----------|-----------------|----------------|-----------------------|-------------------|
| W22A00100 | 10.0            | 16.0           | 4.0                   | 12.5              |
| W22B00100 | 10.0            | 16.6           | 3.8                   | 13.0              |
| W22A00120 | 12.0            | 18.0           | 4.0                   | 14.5              |
| W22B00120 | 12.0            | 18.6           | 3.8                   | 15.0              |
| W22A00140 | 14.0            | 20.0           | 4.0                   | 16.5              |
| W22B00140 | 14.0            | 20.6           | 3.8                   | 17.0              |
| W22A00160 | 16.0            | 22.0           | 4.0                   | 18.5              |
| W22B00160 | 16.0            | 22.6           | 3.8                   | 19.0              |
| W22A00180 | 18.0            | 24.0           | 4.0                   | 20.5              |
| W22B00180 | 18.0            | 24.6           | 3.8                   | 21.0              |
| W22A00200 | 20.0            | 26.0           | 4.0                   | 22.5              |
| W22C00200 | 20.0            | 28.6           | 5.3                   | 23.0              |
| W22A00220 | 22.0            | 28.0           | 4.0                   | 24.5              |
| W22C00220 | 22.0            | 30.6           | 5.3                   | 25.0              |
| W22C00240 | 24.0            | 32.6           | 5.3                   | 27.0              |
| W22A00250 | 25.0            | 31.0           | 4.0                   | 27.5              |
| W22C00250 | 25.0            | 33.6           | 5.3                   | 28.0              |
| W22D00280 | 28.0            | 36.0           | 5.0                   | 31.0              |
| W22C00280 | 28.0            | 36.6           | 5.3                   | 31.0              |
| W22D00300 | 30.0            | 38.0           | 5.0                   | 33.0              |
| W22C00300 | 30.0            | 38.6           | 5.3                   | 33.0              |
| W22D00320 | 32.0            | 40.0           | 5.0                   | 35.0              |
| W22C00320 | 32.0            | 40.6           | 5.3                   | 35.0              |



|           |       |       |     |       |
|-----------|-------|-------|-----|-------|
| W22D00350 | 35.0  | 43.0  | 5.0 | 38.0  |
| W22C00350 | 35.0  | 43.6  | 5.3 | 38.0  |
| W22D00360 | 36.0  | 44.0  | 5.0 | 39.0  |
| W22C00360 | 36.0  | 44.6  | 5.3 | 39.0  |
| W22D00400 | 40.0  | 48.0  | 5.0 | 43.0  |
| W22C00400 | 40.0  | 48.6  | 5.3 | 43.0  |
| W22D00450 | 45.0  | 53.0  | 5.0 | 48.0  |
| W22C00450 | 45.0  | 53.6  | 5.3 | 48.0  |
| W22D00500 | 50.0  | 58.0  | 5.0 | 53.0  |
| W22C00500 | 50.0  | 58.6  | 5.3 | 53.0  |
| W22C00550 | 55.0  | 63.6  | 5.3 | 58.0  |
| W22E00550 | 55.0  | 65.0  | 6.0 | 58.0  |
| W22C00560 | 56.0  | 64.6  | 5.3 | 59.0  |
| W22E00560 | 56.0  | 66.0  | 6.0 | 59.0  |
| W22E00580 | 58.0  | 68.0  | 6.0 | 61.0  |
| W22C00600 | 60.0  | 68.6  | 5.3 | 63.0  |
| W22E00600 | 60.0  | 70.0  | 6.0 | 63.0  |
| W22C00630 | 63.0  | 71.6  | 5.3 | 66.0  |
| W22E00630 | 63.0  | 73.0  | 6.0 | 66.0  |
| W22C00650 | 65.0  | 73.6  | 5.3 | 68.0  |
| W22E00650 | 65.0  | 75.0  | 6.0 | 68.0  |
| W22C00700 | 70.0  | 78.6  | 5.3 | 73.0  |
| W22E00700 | 70.0  | 80.0  | 6.0 | 73.0  |
| W22C00750 | 75.0  | 83.6  | 5.3 | 78.0  |
| W22E00750 | 75.0  | 85.0  | 6.0 | 78.0  |
| W22E00780 | 78.0  | 88.0  | 6.0 | 81.0  |
| W22C00800 | 80.0  | 88.6  | 5.3 | 83.0  |
| W22E00800 | 80.0  | 90.0  | 6.0 | 83.0  |
| W22E00850 | 85.0  | 95.0  | 6.0 | 88.0  |
| W22F00850 | 85.0  | 97.2  | 7.1 | 91.0  |
| W22E00900 | 90.0  | 100.0 | 6.0 | 93.0  |
| W22F00900 | 90.0  | 102.2 | 7.1 | 96.0  |
| W22F00950 | 95.0  | 107.2 | 7.1 | 101.0 |
| W22E01000 | 100.0 | 110.0 | 6.0 | 103.0 |
| W22F01000 | 100.0 | 112.2 | 7.1 | 106.0 |
| W22F01100 | 110.0 | 122.2 | 7.1 | 116.0 |
| W22G01100 | 110.0 | 125.0 | 8.5 | 114.0 |
| W22F01150 | 115.0 | 127.2 | 7.1 | 121.0 |
| W22G01200 | 120.0 | 135.0 | 8.5 | 124.0 |
| W22G01250 | 125.0 | 140.0 | 8.5 | 129.0 |
| W22F01350 | 135.0 | 147.2 | 7.1 | 141.0 |
| W22G01400 | 140.0 | 155.0 | 8.5 | 144.0 |



|           |       |       |     |       |
|-----------|-------|-------|-----|-------|
| W22G01500 | 150.0 | 165.0 | 8.5 | 154.0 |
| W22F01550 | 155.0 | 167.2 | 7.1 | 161.0 |
| W22F01600 | 160.0 | 172.2 | 7.1 | 166.0 |
| W22G01600 | 160.0 | 175.0 | 8.5 | 164.0 |
| W22G01800 | 180.0 | 195.0 | 8.5 | 184.0 |

