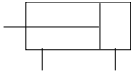


# ARK 标准型气缸 (大缸径)

## Standard Air Cylinder/ Large Bore Size

### Series KCS1 (Ø125~Ø400)



#### 规格 Specifications

| 缸径      | Bore(mm)             | 125                                                                                         | 140  | 160  | 180  | 200  | 250 | 300 | 350    | 400    |
|---------|----------------------|---------------------------------------------------------------------------------------------|------|------|------|------|-----|-----|--------|--------|
| 使用流体    | Fluid                | 洁净空气 Clean Air                                                                              |      |      |      |      |     |     |        |        |
| 动作形式    | Action               | 双动 Double Acting                                                                            |      |      |      |      |     |     |        |        |
| 保证耐压力   | Proof Pressure (MPa) | 1.57                                                                                        |      |      |      |      |     |     |        |        |
| 最高使用压力  | Max. Pressure (MPa)  | 0.99                                                                                        |      |      |      |      |     |     |        |        |
| 最低使用压力  | Min. Pressure (MPa)  | 0.08                                                                                        |      |      |      |      |     |     |        |        |
| 环境及流体温度 | Ambient Temperature  | -5~60°C (未冻结 No Freezing)                                                                   |      |      |      |      |     |     |        |        |
| 活塞速度    | Piston Speed         | 50~500mm/s                                                                                  |      |      |      |      |     |     |        |        |
| 缓冲      | Cushion              | 气缓冲 Air Cushion                                                                             |      |      |      |      |     |     |        |        |
| 行程公差    | Stroke Tolerance     | ~250: $^{+1.0}_0$ , 251~1000: $^{+1.4}_0$ , 1001~1500: $^{+1.8}_0$ , 1501~2000: $^{+2.2}_0$ |      |      |      |      |     |     |        |        |
| 接管口径    | Port Size Rc(PT)     | 1/2"                                                                                        | 1/2" | 3/4" | 3/4" | 3/4" | 1"  | 1"  | 1 1/4" | 1 1/4" |

#### 行程/磁性开关选择 Standard Stroke/Auto Switch

| 缸径 Bore<br>(mm) | 标准行程<br>Standard Stroke<br>(mm)                                                                       | 最长行程<br>Max. Stroke<br>(mm) | 缸筒材质<br>Material of<br>Barrel          | 磁性开关<br>Auto Switch                   | 开关固定夹<br>Switch<br>Bracket |
|-----------------|-------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------------|---------------------------------------|----------------------------|
| 125             | 25,40,50,80,100,125,<br>150,200,250,300,<br>320,350,400,450<br>500,600,700,800,<br>900,1000,1100,1200 | 1900                        | 铝合金<br>Aluminium                       | D-A54K□                               | PM14                       |
| 140             |                                                                                                       |                             |                                        |                                       | PM16                       |
| 160             |                                                                                                       |                             | 碳钢或铝合金<br>Carbon steel or<br>Aluminium | AL-49□<br>(铝合金缸筒<br>Aluminium barrel) | PCD                        |
| 180             |                                                                                                       |                             |                                        |                                       |                            |
| 200             |                                                                                                       | 碳钢<br>Carbon steel          | 不适用<br>Not applicable                  |                                       |                            |
| 250             |                                                                                                       |                             |                                        |                                       |                            |
| 300             |                                                                                                       |                             |                                        |                                       |                            |
| 350             |                                                                                                       |                             |                                        |                                       |                            |
| 400             | 2000                                                                                                  |                             |                                        |                                       |                            |

注: 有非标行程可供选择 Nonstandard stroke available

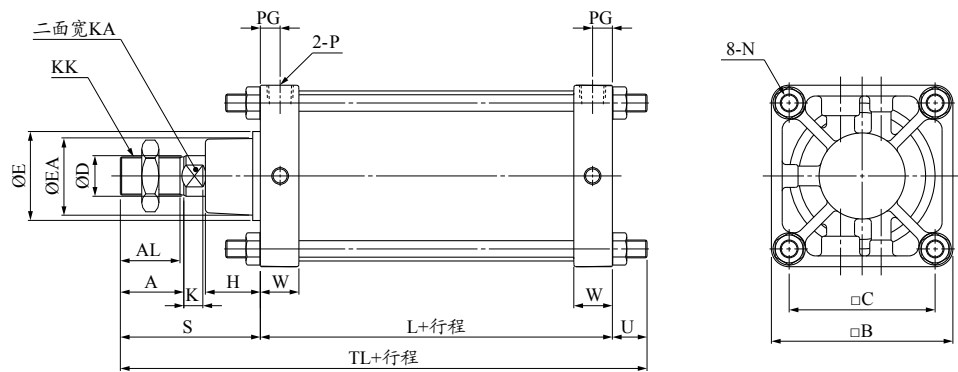
#### 型号表示方法 How To Order

| K C D S 1 B N 1 6 0 - 3 0 0 Y - A 5 4 K - S |  |                  |  |                                          |  |           |  |                                       |  |                             |  |
|---------------------------------------------|--|------------------|--|------------------------------------------|--|-----------|--|---------------------------------------|--|-----------------------------|--|
| 有无磁环 Magnet                                 |  |                  |  | 缸径 Bore Size                             |  | 行程 Stroke |  | 磁性开关种类 Auto Switch                    |  | 磁性开关数量 Auto Switch Quantity |  |
| - 无磁环 None                                  |  |                  |  |                                          |  |           |  | A54K 有接点磁性开关 Reed Switch              |  | - 2个                        |  |
| D 有磁环 Built-in Magnet                       |  |                  |  |                                          |  |           |  | A54KP 无接点PNP型 Solid State, PNP Output |  | S 1个                        |  |
|                                             |  |                  |  |                                          |  |           |  | A54KN 无接点NPN型 Solid State, NPN Output |  | 3 3个                        |  |
|                                             |  |                  |  |                                          |  |           |  | A54KD 无接点二线式 Solid State, 2 Wire      |  |                             |  |
| 安装形式 Mounting                               |  | - 油润滑型 Lube Type |  | - 两侧带缓冲 Both Sides Cushion               |  |           |  |                                       |  |                             |  |
| W 双活塞杆型 Double Rod Type                     |  | N 无油润滑 Non-Lube  |  | N 无缓冲 None Cushion                       |  |           |  |                                       |  |                             |  |
| B 基本型 Basic                                 |  | H 低油压型 Air-Hydro |  | H 后侧缓冲 Head Cover Cushion                |  |           |  |                                       |  |                             |  |
| L 脚座 Foot                                   |  |                  |  | R 杆侧缓冲 Rod Cover Cushion                 |  |           |  |                                       |  |                             |  |
| F 前法兰 Front Flange                          |  |                  |  | I I型单轴节 I Type Single Knuckle Joint      |  |           |  |                                       |  |                             |  |
| G 后法兰 Rear Flange                           |  |                  |  | Y Y型双轴节 Y Type Double Knuckle Joint      |  |           |  |                                       |  |                             |  |
| C 单U型钩 Single Clevis                        |  |                  |  | J 伸缩防护套(60°C适用) Nylon Tarpaulin Rod Boot |  |           |  |                                       |  |                             |  |
| D 双U型钩 Double Clevis                        |  |                  |  | K 伸缩防护套(110°C适用) Neoprene Rod Boot       |  |           |  |                                       |  |                             |  |
| T 中央轴耳 Center Trunnion                      |  |                  |  |                                          |  |           |  |                                       |  |                             |  |

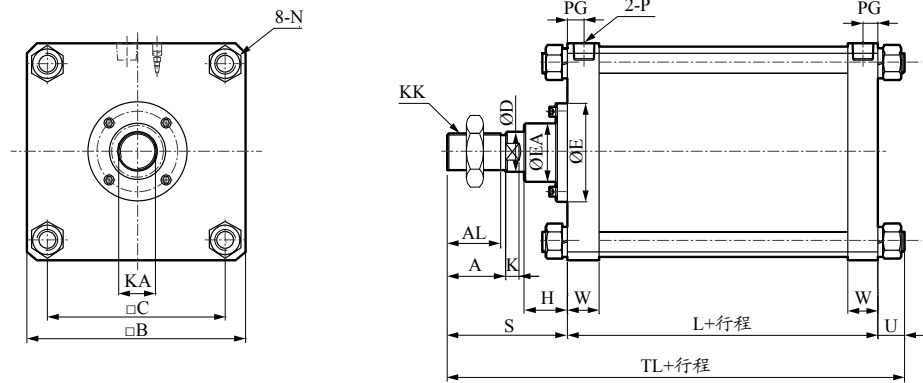
# 标准型气缸（大缸径）Standard Air Cylinder/ Large Bore Size Series KCS1 外形尺寸图Dimensions (mm)

基本型 (Basic Type)

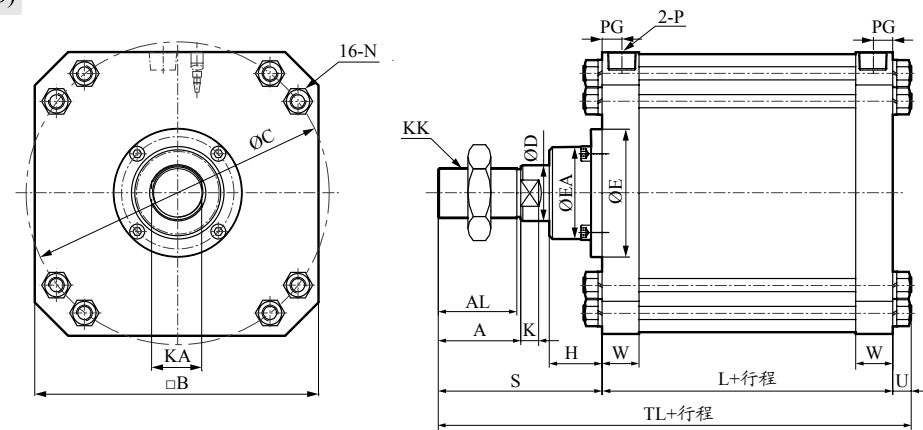
KC□S1B (Ø125~Ø250)



KC□S1B (Ø300~Ø350)



KC□S1B (Ø400)

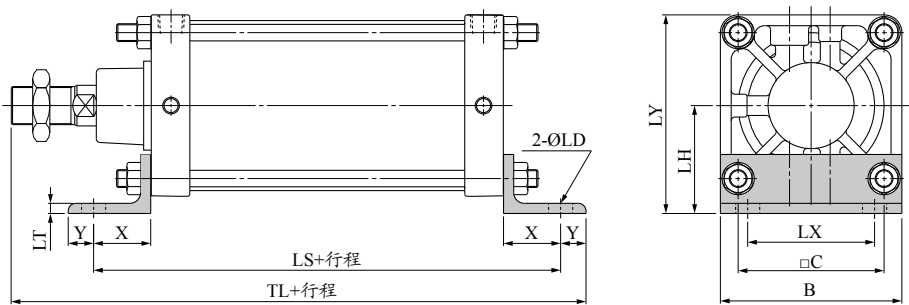


| 缸径<br>Bore | 行程<br>Stroke | A   | AL  | B   | C   | D  | EA  | E   | H  | KK      | K    | KA | L   | N       | PG   | P     | S   | TL    | U    | W    |
|------------|--------------|-----|-----|-----|-----|----|-----|-----|----|---------|------|----|-----|---------|------|-------|-----|-------|------|------|
| 125        | ~1200        | 50  | 47  | 145 | 115 | 35 | 59  | 72  | 43 | M30×1.5 | 14.5 | 32 | 98  | M14×1.5 | 15   | 1/2   | 110 | 235   | 27   | 35   |
| 140        | ~1200        | 50  | 47  | 161 | 128 | 35 | 59  | 75  | 43 | M30×1.5 | 14.5 | 32 | 98  | M14×1.5 | 15   | 1/2   | 110 | 235   | 27   | 35   |
| 160        | ~1200        | 56  | 53  | 184 | 144 | 40 | 72  | 81  | 43 | M36×1.5 | 14.5 | 36 | 106 | M16×1.5 | 18.5 | 3/4   | 120 | 256.5 | 30.5 | 39   |
| 180        | ~1200        | 63  | 60  | 204 | 162 | 45 | 70  | 90  | 48 | M40×1.5 | 14.5 | 40 | 111 | M18×1.5 | 18.5 | 3/4   | 135 | 281   | 35   | 39   |
| 200        | ~1200        | 63  | 60  | 226 | 182 | 45 | 75  | 90  | 48 | M45×1.5 | 14.5 | 45 | 111 | M20×1.5 | 18.5 | 3/4   | 135 | 281   | 35   | 39   |
| 250        | ~1200        | 71  | 67  | 277 | 225 | 60 | 96  | 140 | 60 | M56×2   | 20   | 56 | 141 | M24×1.5 | 22   | 1     | 160 | 342.5 | 41.5 | 49   |
| 300        | ~1200        | 88  | 82  | 330 | 270 | 60 | 88  | 150 | 66 | M56×2   | 22   | 56 | 170 | M30×2   | 24   | 1     | 183 | 392   | 39   | 46.5 |
| 350        | ~1200        | 110 | 104 | 380 | 300 | 75 | 125 | 170 | 80 | M68×3   | 27   | 70 | 190 | M36×3   | 30   | 1 1/4 | 227 | 463   | 46   | 56   |
| 400        | ~1200        | 125 | 119 | 430 | 480 | 85 | 140 | 195 | 80 | M76×3   | 27   | 75 | 190 | M24×1.5 | 30   | 1 1/4 | 248 | 466   | 28   | 56   |

标准型气缸（大缸径）Standard Air Cylinder/ Large Bore Size  
Series KCS1  
外形尺寸图Dimensions (mm)

脚座型 (Foot Type)

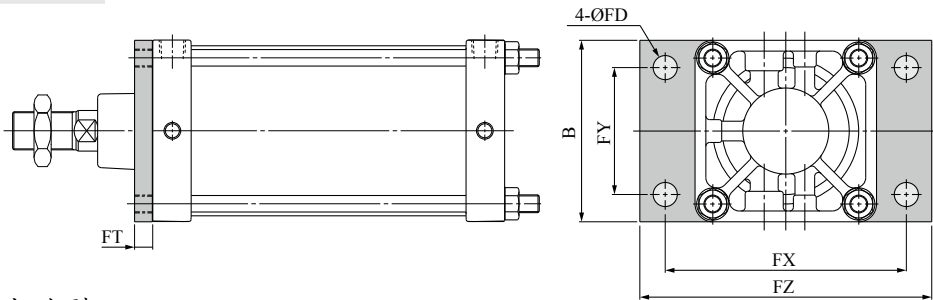
KC□S1L



| 零件号<br>Part No. | 缸径<br>Bore | B   | C   | X   | Y  | LD | LH  | LT | LX  | LY    | LS  | TL  |
|-----------------|------------|-----|-----|-----|----|----|-----|----|-----|-------|-----|-----|
| FCS1-L12        | 125        | 145 | 115 | 45  | 20 | 19 | 85  | 8  | 100 | 157.5 | 188 | 273 |
| FCS1-L14        | 140        | 161 | 128 | 45  | 20 | 19 | 100 | 9  | 112 | 180.5 | 188 | 273 |
| FCS1-L16        | 160        | 184 | 144 | 50  | 25 | 19 | 106 | 9  | 118 | 197   | 206 | 301 |
| FCS1-L18        | 180        | 204 | 162 | 60  | 30 | 24 | 125 | 10 | 132 | 227   | 231 | 336 |
| FCS1-L20        | 200        | 226 | 182 | 60  | 30 | 24 | 132 | 10 | 150 | 245   | 231 | 336 |
| FCS1-L25        | 250        | 277 | 225 | 80  | 40 | 29 | 160 | 12 | 180 | 298.5 | 301 | 421 |
| FCS1-L30        | 300        | 330 | 270 | 90  | 40 | 33 | 200 | 15 | 212 | 365   | 350 | 483 |
| FCS1-L35        | 350        | 380 | 300 | 110 | 40 | 39 | 230 | 25 | 300 | 420   | 410 | 567 |
| FCS1-L40        | 400        | 430 | 480 | 130 | 40 | 39 | 250 | 30 | 310 | 465   | 450 | 608 |

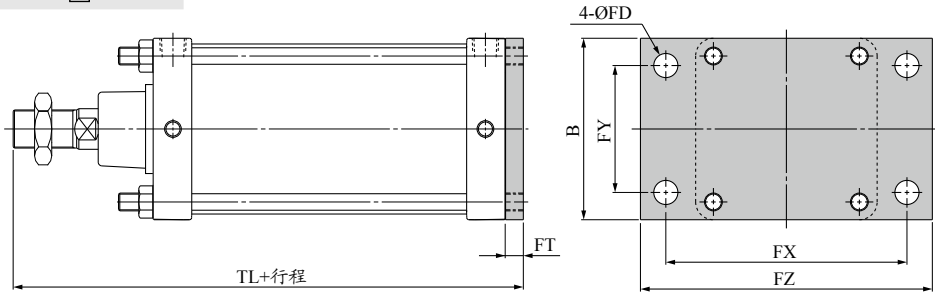
前法兰型 (Front Flange Type)

KC□S1F



后法兰型 (Rear Flange Type)

KC□S1G

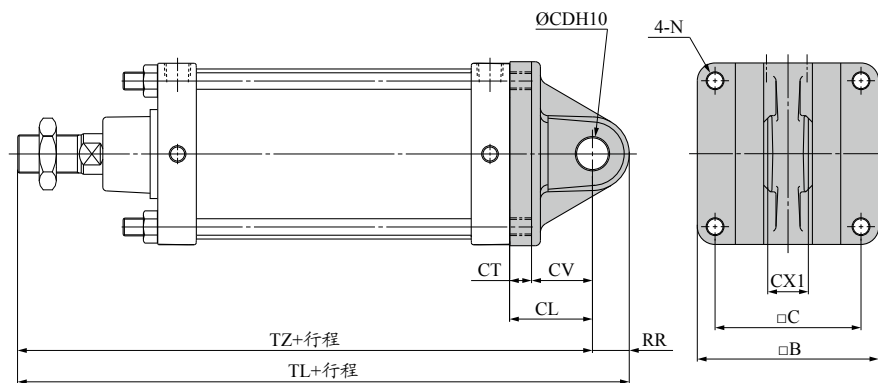


| 零件号<br>Part No. | 缸径<br>Bore | B   | FD | FT | FX  | FY  | FZ  | TL  |
|-----------------|------------|-----|----|----|-----|-----|-----|-----|
| FCS1-F12        | 125        | 145 | 19 | 14 | 190 | 100 | 230 | 222 |
| FCS1-F14        | 140        | 161 | 19 | 20 | 212 | 112 | 255 | 228 |
| FCS1-F16        | 160        | 184 | 19 | 20 | 236 | 118 | 275 | 246 |
| FCS1-F18        | 180        | 204 | 24 | 25 | 265 | 132 | 320 | 271 |
| FCS1-F20        | 200        | 226 | 24 | 25 | 280 | 150 | 335 | 271 |
| FCS1-F25        | 250        | 277 | 29 | 30 | 355 | 180 | 420 | 331 |
| FCS1-F30        | 300        | 330 | 33 | 30 | 400 | 212 | 475 | 383 |
| FCS1-F35        | 350        | 380 | 39 | 35 | 480 | 260 | 570 | 456 |
| FCS1-F40        | 400        | 430 | 39 | 30 | 540 | 310 | 640 | 477 |

标准型气缸（大缸径）Standard Air Cylinder/ Large Bore Size  
Series KCS1  
外形尺寸图Dimensions (mm)

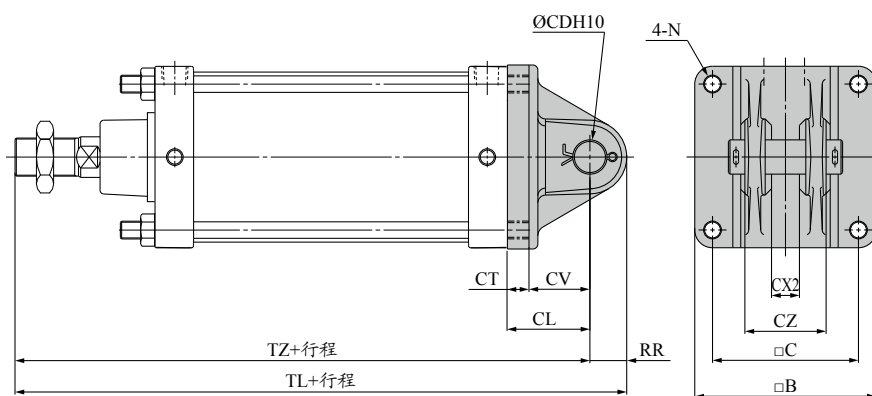
单U型钩型(Single Clevis Type)

KC□S1C



双U型钩(Double Clevis Type)

KC□S1D

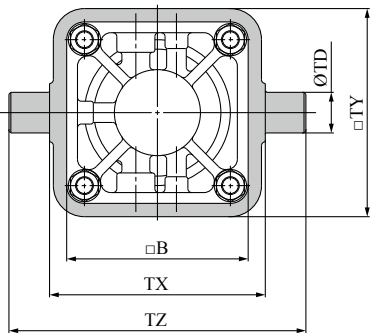
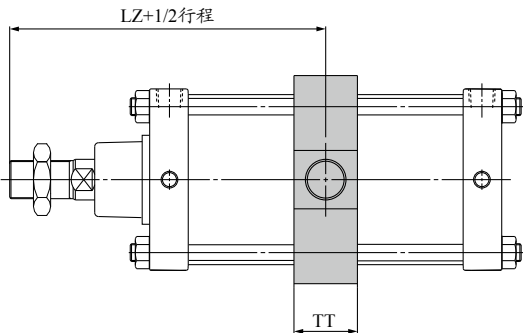


| 零件号<br>Part No. | 缸径<br>Bore | B   | C   | CD                                | CL  | CT | CV  | CX1                                 | CX2                                 | CZ                                  | N       | RR | TL  | TZ  |
|-----------------|------------|-----|-----|-----------------------------------|-----|----|-----|-------------------------------------|-------------------------------------|-------------------------------------|---------|----|-----|-----|
| FCS1-C12        | 125        | 145 | 115 | 25 <sup>+0.084</sup> <sub>0</sub> | 65  | 17 | 48  | 32 <sup>-0.1</sup> <sub>-0.3</sub>  | 32 <sup>+0.3</sup> <sub>+0.1</sub>  | 64 <sup>0</sup> <sub>-0.2</sub>     | M14×1.5 | 29 | 302 | 273 |
| FCS1-C14        | 140        | 161 | 128 | 28 <sup>+0.084</sup> <sub>0</sub> | 75  | 17 | 58  | 36 <sup>-0.1</sup> <sub>-0.3</sub>  | 36 <sup>+0.3</sup> <sub>+0.1</sub>  | 72 <sup>0</sup> <sub>-0.2</sub>     | M14×1.5 | 32 | 315 | 283 |
| FCS1-C16        | 160        | 184 | 144 | 32 <sup>+0.10</sup> <sub>0</sub>  | 80  | 20 | 60  | 40 <sup>-0.1</sup> <sub>-0.3</sub>  | 40 <sup>+0.3</sup> <sub>+0.1</sub>  | 80 <sup>0</sup> <sub>-0.2</sub>     | M16×1.5 | 36 | 342 | 306 |
| FCS1-C18        | 180        | 204 | 162 | 40 <sup>+0.10</sup> <sub>0</sub>  | 90  | 23 | 67  | 50 <sup>-0.1</sup> <sub>-0.3</sub>  | 50 <sup>+0.3</sup> <sub>+0.1</sub>  | 100 <sup>-0.1</sup> <sub>-0.3</sub> | M18×1.5 | 44 | 380 | 336 |
| FCS1-C20        | 200        | 226 | 182 | 40 <sup>+0.10</sup> <sub>0</sub>  | 90  | 25 | 65  | 50 <sup>-0.1</sup> <sub>-0.3</sub>  | 50 <sup>+0.3</sup> <sub>+0.1</sub>  | 100 <sup>-0.1</sup> <sub>-0.3</sub> | M20×1.5 | 44 | 380 | 336 |
| FCS1-C25        | 250        | 277 | 225 | 50 <sup>+0.10</sup> <sub>0</sub>  | 110 | 30 | 80  | 63 <sup>-0.1</sup> <sub>-0.3</sub>  | 63 <sup>+0.3</sup> <sub>+0.1</sub>  | 126 <sup>-0.1</sup> <sub>-0.3</sub> | M24×1.5 | 55 | 466 | 411 |
| FCS1-C30        | 300        | 330 | 270 | 63 <sup>+0.12</sup> <sub>0</sub>  | 115 | 30 | 85  | 80 <sup>-0.2</sup> <sub>-0.5</sub>  | 80 <sup>+0.5</sup> <sub>+0.2</sub>  | 160 <sup>-0.1</sup> <sub>-0.3</sub> | M30×2   | 68 | 536 | 468 |
| FCS1-C35        | 350        | 380 | 300 | 75 <sup>+0.12</sup> <sub>0</sub>  | 135 | 35 | 100 | 95 <sup>-0.2</sup> <sub>-0.5</sub>  | 95 <sup>+0.5</sup> <sub>+0.2</sub>  | 195 <sup>-0.1</sup> <sub>-0.3</sub> | M36×3   | 80 | 632 | 552 |
| FCS1-C40        | 400        | 430 | 480 | 85 <sup>+0.12</sup> <sub>0</sub>  | 165 | 35 | 130 | 112 <sup>-0.2</sup> <sub>-0.5</sub> | 112 <sup>+0.5</sup> <sub>+0.2</sub> | 222 <sup>-0.1</sup> <sub>-0.3</sub> | M24×1.5 | 90 | 693 | 603 |

标准型气缸（大缸径）Standard Air Cylinder/ Large Bore Size  
Series KCS1  
外形尺寸图Dimensions (mm)

中央轴耳型 (Center Trunnion Type)

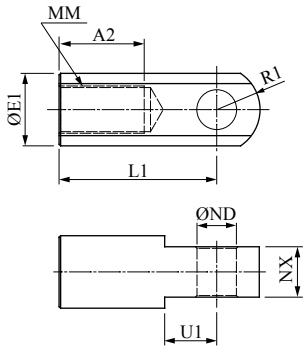
KC□S1T



| 零件号<br>Part No. | 缸径<br>Bore | B   | LZ    | TD                                   | TT  | TX  | TY  | TZ  |
|-----------------|------------|-----|-------|--------------------------------------|-----|-----|-----|-----|
| FCS1-T12        | 125        | 145 | 159   | 32 <sup>-0.05</sup> <sub>-0.09</sub> | 50  | 170 | 164 | 234 |
| FCS1-T14        | 140        | 161 | 159   | 36 <sup>-0.05</sup> <sub>-0.09</sub> | 55  | 190 | 184 | 262 |
| FCS1-T16        | 160        | 184 | 173   | 40 <sup>-0.05</sup> <sub>-0.09</sub> | 59  | 212 | 204 | 292 |
| FCS1-T18        | 180        | 204 | 190.5 | 45 <sup>-0.05</sup> <sub>-0.09</sub> | 60  | 236 | 228 | 326 |
| FCS1-T20        | 200        | 226 | 190.5 | 45 <sup>-0.05</sup> <sub>-0.09</sub> | 60  | 265 | 257 | 355 |
| FCS1-T25        | 250        | 277 | 230.5 | 56 <sup>-0.06</sup> <sub>-0.10</sub> | 69  | 335 | 325 | 447 |
| FCS1-T30        | 300        | 330 | 268   | 67 <sup>-0.06</sup> <sub>-0.10</sub> | 80  | 410 | 370 | 544 |
| FCS1-T35        | 350        | 380 | 322   | 80 <sup>-0.06</sup> <sub>-0.10</sub> | 90  | 470 | 430 | 630 |
| FCS1-T40        | 400        | 430 | 343   | 90 <sup>-0.06</sup> <sub>-0.10</sub> | 100 | 530 | 490 | 710 |

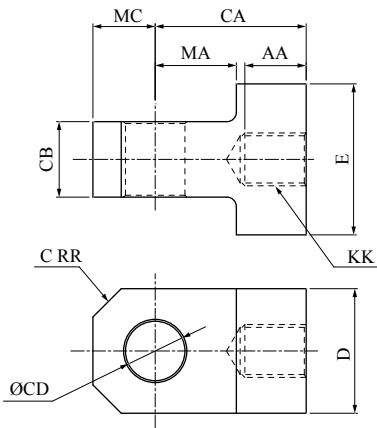
I型单肘节接头 (I Type Single Knuckle Joint)

Ø125~Ø250



| 零件号<br>Part No. | 缸径<br>Bore | A1   | E1 | L1  | MM      | ND                                | NX                                 | R1   | U1 |
|-----------------|------------|------|----|-----|---------|-----------------------------------|------------------------------------|------|----|
| FCS1-I12        | 125        | 54   | 46 | 100 | M30×1.5 | 25 <sup>+0.084</sup> <sub>0</sub> | 32 <sup>-0.1</sup> <sub>-0.3</sub> | 27   | 33 |
| FCS1-I14        | 140        | 54   | 48 | 105 | M30×1.5 | 28 <sup>+0.084</sup> <sub>0</sub> | 36 <sup>-0.1</sup> <sub>-0.3</sub> | 30   | 39 |
| FCS1-I16        | 160        | 60   | 55 | 110 | M36×1.5 | 32 <sup>+0.10</sup> <sub>0</sub>  | 40 <sup>-0.1</sup> <sub>-0.3</sub> | 34   | 39 |
| FCS1-I18        | 180        | 67   | 70 | 125 | M40×1.5 | 40 <sup>+0.10</sup> <sub>0</sub>  | 50 <sup>-0.1</sup> <sub>-0.3</sub> | 42.5 | 44 |
| FCS1-I20        | 200        | 67   | 70 | 125 | M45×1.5 | 40 <sup>+0.10</sup> <sub>0</sub>  | 50 <sup>-0.1</sup> <sub>-0.3</sub> | 42.5 | 44 |
| FCS1-I25        | 250        | 75.5 | 86 | 160 | M56×2   | 50 <sup>+0.10</sup> <sub>0</sub>  | 63 <sup>-0.1</sup> <sub>-0.3</sub> | 53   | 66 |

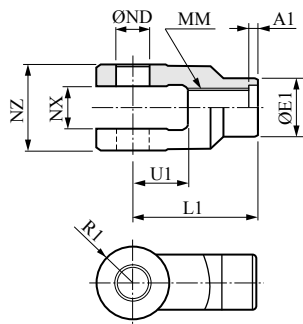
Ø300~Ø400



| 零件号<br>Part No. | 缸径<br>Bore | AA | CA  | CB                                  | CD                               | D   | E   | KK    | MA  | MC | RR |
|-----------------|------------|----|-----|-------------------------------------|----------------------------------|-----|-----|-------|-----|----|----|
| FCS1-I30        | 300        | 65 | 160 | 80 <sup>-0.2</sup> <sub>-0.5</sub>  | 63 <sup>+0.12</sup> <sub>0</sub> | 132 | 160 | M56×2 | 86  | 66 | 30 |
| FCS1-I35        | 350        | 75 | 190 | 95 <sup>-0.2</sup> <sub>-0.5</sub>  | 75 <sup>+0.12</sup> <sub>0</sub> | 160 | 190 | M68×3 | 100 | 80 | 35 |
| FCS1-I40        | 400        | 90 | 220 | 112 <sup>-0.2</sup> <sub>-0.5</sub> | 85 <sup>+0.12</sup> <sub>0</sub> | 190 | 222 | M76×3 | 110 | 95 | 45 |

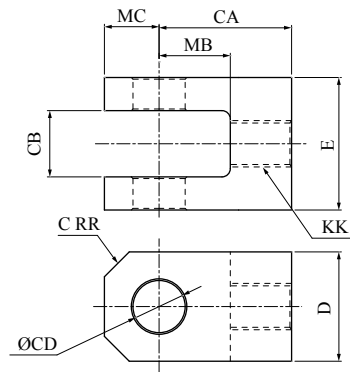
标准型气缸（大缸径）Standard Air Cylinder/ Large Bore Size  
Series KCS1  
外形尺寸图Dimensions (mm)

Y型双肘节接头 (Y Type Double Knuckle Joint)  
Ø125~Ø250



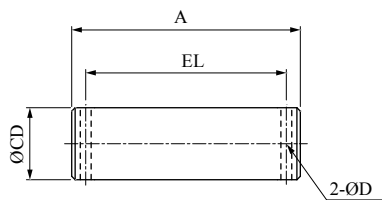
| 零件号<br>Part No. | 缸径<br>Bore | A1 | E1 | L1  | MM      | ND                                | NX                                 | NZ                                  | R1   | U1 |
|-----------------|------------|----|----|-----|---------|-----------------------------------|------------------------------------|-------------------------------------|------|----|
| FCS1-Y12        | 125        | 8  | 46 | 100 | M30×1.5 | 25 <sup>+0.084</sup> <sub>0</sub> | 32 <sup>+0.3</sup> <sub>+0.1</sub> | 64 <sup>-0.1</sup> <sub>-0.3</sub>  | 27   | 42 |
| FCS1-Y14        | 140        | 8  | 48 | 105 | M30×1.5 | 28 <sup>+0.084</sup> <sub>0</sub> | 36 <sup>+0.3</sup> <sub>+0.1</sub> | 72 <sup>-0.1</sup> <sub>-0.3</sub>  | 30   | 47 |
| FCS1-Y16        | 160        | 8  | 55 | 110 | M36×1.5 | 32 <sup>+0.10</sup> <sub>0</sub>  | 40 <sup>+0.3</sup> <sub>+0.1</sub> | 80 <sup>-0.1</sup> <sub>-0.3</sub>  | 34   | 46 |
| FCS1-Y18        | 180        | 8  | 70 | 125 | M40×1.5 | 40 <sup>+0.10</sup> <sub>0</sub>  | 50 <sup>+0.3</sup> <sub>+0.1</sub> | 100 <sup>-0.1</sup> <sub>-0.3</sub> | 42.5 | 54 |
| FCS1-Y20        | 200        | 8  | 70 | 125 | M45×1.5 | 40 <sup>+0.10</sup> <sub>0</sub>  | 50 <sup>+0.3</sup> <sub>+0.1</sub> | 100 <sup>-0.1</sup> <sub>-0.3</sub> | 42.5 | 54 |
| FCS1-Y25        | 250        | 9  | 86 | 160 | M56×2   | 50 <sup>+0.10</sup> <sub>0</sub>  | 63 <sup>+0.3</sup> <sub>+0.1</sub> | 126 <sup>-0.1</sup> <sub>-0.3</sub> | 53   | 81 |

Ø300~Ø400



| 零件号<br>Part No. | 缸径<br>Bore | CA  | CB                                  | CD                               | D   | E   | KK    | MB  | MC | RR |
|-----------------|------------|-----|-------------------------------------|----------------------------------|-----|-----|-------|-----|----|----|
| FCS1-Y30        | 300        | 160 | 80 <sup>+0.5</sup> <sub>-0.2</sub>  | 63 <sup>+0.12</sup> <sub>0</sub> | 132 | 160 | M56×2 | 86  | 66 | 30 |
| FCS1-Y35        | 350        | 190 | 95 <sup>+0.5</sup> <sub>-0.2</sub>  | 75 <sup>+0.12</sup> <sub>0</sub> | 160 | 190 | M68×3 | 100 | 80 | 35 |
| FCS1-Y40        | 400        | 220 | 112 <sup>+0.5</sup> <sub>-0.2</sub> | 85 <sup>+0.12</sup> <sub>0</sub> | 190 | 222 | M76×3 | 110 | 95 | 45 |

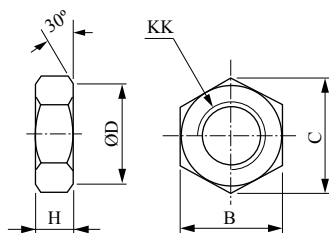
肘节接头销子 (Knuckle Joint Pin)



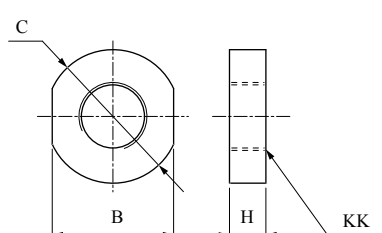
| 零件号<br>Part No. | 缸径<br>Bore | A    | CD                                     | D | EL   |
|-----------------|------------|------|----------------------------------------|---|------|
| FIY-12          | 125        | 79.5 | 25 <sup>-0.065</sup> <sub>-0.117</sub> | 4 | 69.5 |
| FIY-14          | 140        | 86.5 | 28 <sup>-0.065</sup> <sub>-0.117</sub> | 4 | 76.5 |
| FIY-16          | 160        | 94.5 | 32 <sup>-0.08</sup> <sub>-0.142</sub>  | 4 | 84.5 |
| FIY-18          | 180, 200   | 115  | 40 <sup>-0.08</sup> <sub>-0.142</sub>  | 4 | 105  |
| FIY-25          | 250        | 144  | 50 <sup>-0.08</sup> <sub>-0.142</sub>  | 5 | 132  |
| FIY-30          | 300        | 200  | 63 <sup>-0.1</sup> <sub>-0.174</sub>   | 7 | 176  |
| FIY-35          | 350        | 233  | 75 <sup>-0.1</sup> <sub>-0.174</sub>   | 8 | 210  |
| FIY-40          | 400        | 260  | 85 <sup>-0.1</sup> <sub>-0.174</sub>   | 8 | 236  |

杆端螺母 (Rod End Nut)

Ø125~Ø250



Ø300~Ø400



| 零件号<br>Part No. | 缸径<br>Bore | B   | C    | D  | H  | KK      |
|-----------------|------------|-----|------|----|----|---------|
| FCS1-NT12       | 125        | 46  | 53.1 | 44 | 18 | M30×1.5 |
| FCS1-NT14       | 140        | 46  | 53.1 | 44 | 18 | M30×1.5 |
| FCS1-NT16       | 160        | 55  | 63.5 | 53 | 21 | M36×1.5 |
| FCS1-NT18       | 180        | 60  | 69.3 | 57 | 23 | M40×1.5 |
| FCS1-NT20       | 200        | 70  | 80.8 | 67 | 27 | M45×1.5 |
| FCS1-NT25       | 250        | 85  | 98.1 | 82 | 34 | M56×2   |
| FCS1-NT30       | 300        | 100 | 110  | -  | 30 | M56×2   |
| FCS1-NT35       | 350        | 110 | 130  | -  | 40 | M68×3   |
| FCS1-NT40       | 400        | 120 | 140  | -  | 40 | M76×3   |