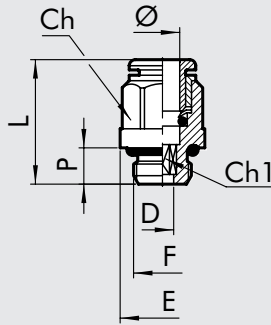


BRASS FITTINGS

STRAIGHT, CYLINDRICAL, MALE (R1)

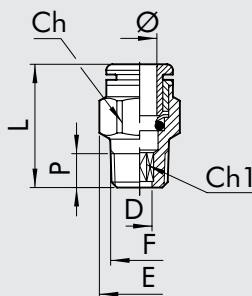


| Code | Ref. | Ø | F | Ch | Ch1 | P | L | D | E |
|------|------|---|---|----|-----|---|---|---|---|
|------|------|---|---|----|-----|---|---|---|---|

| MINIATURE SERIES FOX | | | | | | | | | |
|----------------------|-----|------|---------|-------|-----|-----|------|------|------|
| 2001B01 | R1 | 3 | M3 | Ø 5.8 | 1.5 | 3 | 12.6 | 1.5 | 5.8 |
| 2001B02 | R1 | 3 | M5 | Ø 5.8 | 2 | 3.5 | 13.0 | 2 | 5.8 |
| 2001A01 | R1 | 3.17 | M3 | Ø 5.8 | 1.5 | 3 | 12.6 | 1.5 | 5.8 |
| 2001A02 | R1 | 3.17 | M5 | Ø 5.8 | 2 | 3.5 | 13.0 | 2 | 5.8 |
| 2L01001 | RL1 | 4 | M5 | Ø 9 | 2.5 | 4 | 19.3 | 2.6 | 9 |
| 2L01020 | RL1 | 4 | M7 | Ø 9 | 3 | 5 | 17.9 | 3.1 | 9.8 |
| 2L01002 | RL1 | 4 | 1/8 | 10 | 3 | 6 | 17 | 3.1 | 14 |
| 2L01003 | RL1 | 4 | 1/4 | 10 | 3 | 8 | 19 | 3.1 | 18 |
| 2L01000 | RL1 | 6 | M5 | Ø 11 | 2.5 | 4 | 20.9 | 2.6 | 11 |
| 2L01021 | RL1 | 6 | M7 | Ø 11 | 4 | 5 | 22 | 4.1 | 11 |
| 2L01101 | RL1 | 6 | M12x1,5 | 12 | 4 | 8 | 22.2 | 4.1 | 17 |
| 2L01007 | RL1 | 6 | 1/8 | 12 | 4 | 6 | 20.6 | 4.1 | 14 |
| 2L01008 | RL1 | 6 | 1/4 | 12 | 4 | 8 | 19.3 | 4.1 | 18 |
| 2L01102 | RL1 | 8 | M12x1,5 | 14 | 6 | 8 | 24.1 | 6.2 | 17 |
| 2L01009 | RL1 | 8 | 1/8 | 13 | 5 | 6 | 24.5 | 5.2 | 14 |
| 2L01010 | RL1 | 8 | 1/4 | 14 | 6 | 8 | 24.4 | 6.2 | 18 |
| 2L01011 | RL1 | 8 | 3/8 | 14 | 6 | 9 | 21.9 | 6.2 | 22 |
| 2L01012 | RL1 | 10 | 1/4 | 16 | 7 | 8 | 28.5 | 7.2 | 18 |
| 2L01013 | RL1 | 10 | 3/8 | 16 | 8 | 9 | 25.8 | 8.2 | 22 |
| 2001019 | RL1 | 12 | 1/4 | 19 | 7 | 8 | 30 | 7.2 | 21 |
| 2001014 | RL1 | 12 | 3/8 | 19 | 10 | 9 | 27.6 | 10.2 | 22 |
| 2001015 | RL1 | 12 | 1/2 | 19 | 10 | 11 | 28.8 | 10.2 | 26 |
| 2001016 | RL1 | 14 | 3/8 | 22 | 10 | 9 | 33.6 | 10.2 | 24.6 |
| 2001017 | RL1 | 14 | 1/2 | 22 | 12 | 11 | 31.3 | 12.2 | 26 |

| SERIES R | | | | | | | | | |
|----------|----|----|---------|--------|-----|-----|------|-----|------|
| 2001001 | R1 | 4 | M5 | Ø 10.9 | 2.5 | 4.0 | 21.5 | 2.6 | 10.9 |
| 2001002 | R1 | 4 | 1/8 | 12 | 3 | 6.0 | 21.5 | 3.1 | 14.0 |
| 2001003 | R1 | 4 | 1/4 | 12 | 3 | 8.0 | 22.0 | 3.1 | 18.0 |
| 2001004 | R1 | 5 | M5 | Ø 12 | 2.5 | 4.0 | 22.5 | 2.6 | 12.0 |
| 2001005 | R1 | 5 | 1/8 | 13 | 3 | 6.0 | 22.0 | 3.1 | 15.0 |
| 2001006 | R1 | 5 | 1/4 | 12 | 3 | 8.0 | 24.0 | 3.1 | 18.0 |
| 2001000 | R1 | 6 | M5 | Ø 13 | 2.5 | 4.0 | 22.0 | 2.6 | 13.0 |
| 2001007 | R1 | 6 | 1/8 | 13 | 4 | 6.0 | 24.0 | 4.2 | 15.0 |
| 2001008 | R1 | 6 | 1/4 | 13 | 4 | 8.0 | 24.0 | 4.2 | 18.0 |
| 2001101 | R1 | 6 | M12X1,5 | 13 | 4 | 8.0 | 24.0 | 4.2 | 17.0 |
| 2001009 | R1 | 8 | 1/8 | 15 | 5 | 6.0 | 27.5 | 5.2 | 16.5 |
| 2001010 | R1 | 8 | 1/4 | 15 | 6 | 8.0 | 25.5 | 6.2 | 18.0 |
| 2001011 | R1 | 8 | 3/8 | 15 | 6 | 9.0 | 25.0 | 6.2 | 22.0 |
| 2001102 | R1 | 8 | M12X1,5 | 15 | 6 | 8.0 | 26.0 | 6.2 | 17.0 |
| 2001012 | R1 | 10 | 1/4 | 18 | 7 | 8.0 | 32.0 | 7.2 | 20.0 |
| 2001013 | R1 | 10 | 3/8 | 18 | 8 | 9.0 | 31.5 | 8.2 | 22.0 |

STRAIGHT, CONICAL, MALE (R1C)



| Code | Ref. | Ø | F | Ch | Ch1 | D | E | L | P |
|------|------|---|---|----|-----|---|---|---|---|
|------|------|---|---|----|-----|---|---|---|---|

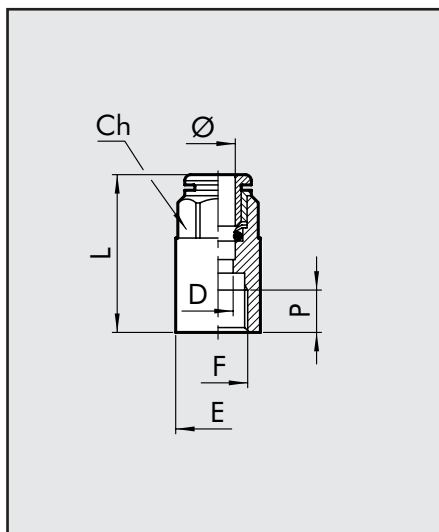
| MINIATURE SERIES FOX | | | | | | | | | |
|----------------------|------|----|-----|----|----|------|------|------|------|
| 2L01C02 | RL1C | 4 | 1/8 | 10 | 3 | 3.1 | 11.1 | 17.5 | 6.2 |
| 2L01C07 | RL1C | 6 | 1/8 | 12 | 4 | 4.1 | 13.3 | 21.5 | 6.2 |
| 2L01C08 | RL1C | 6 | 1/4 | 12 | 4 | 4.1 | 13.4 | 21.3 | 8.5 |
| 2L01C09 | RL1C | 8 | 1/8 | 13 | 5 | 5.2 | 14.3 | 25.1 | 6.2 |
| 2L01C10 | RL1C | 8 | 1/4 | 14 | 6 | 6.2 | 15.4 | 24.6 | 8.5 |
| 2L01C11 | RL1C | 8 | 3/8 | 14 | 6 | 6.2 | 16.6 | 24.1 | 9.0 |
| 2L01C13 | RL1C | 10 | 1/4 | 16 | 7 | 7.2 | 17.7 | 28.2 | 8.5 |
| 2L01C14 | RL1C | 10 | 3/8 | 16 | 8 | 7.2 | 17.7 | 25.3 | 9.0 |
| 2001C15 | RL1C | 12 | 3/8 | 19 | 10 | 10.2 | 21 | 27 | 9.0 |
| 2001C16 | RL1C | 12 | 1/2 | 19 | 10 | 10.2 | 21.3 | 26.1 | 11.0 |

| SERIES R | | | | | | | | | |
|----------|-----|---|--------------|----|---|------|---|----|-----|
| 2001Z07 | R1Z | 6 | 12x1 con. | 13 | - | 12.5 | - | 24 | 9.0 |
| 2001Z08 | R1Z | 6 | 12x1.25 con. | 13 | - | 12.5 | - | 24 | 9.0 |



STRAIGHT, FEMALE (R2)

Code Ref. \varnothing F Ch P L D E



MINIATURE SERIES FOX

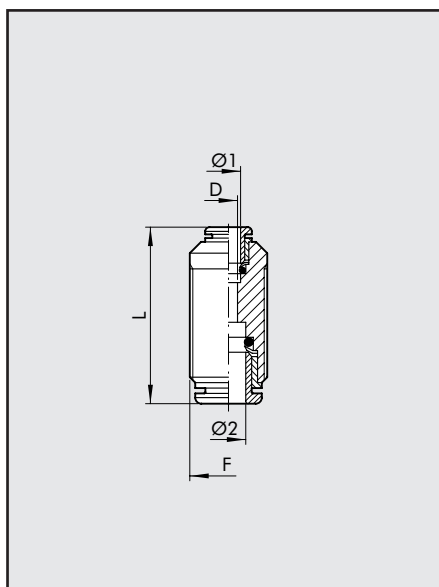
| | | | | | | | | |
|---------|-----|------|-----|----|-----|------|-----|-----|
| 2002B02 | R2 | 3 | M5 | 7 | 4.5 | 15.7 | 2.5 | 7.8 |
| 2002A02 | R2 | 3.17 | M5 | 7 | 4.5 | 15.7 | 2.5 | 7.8 |
| 2L02001 | RL2 | 4 | 1/8 | 10 | 7 | 25.2 | 3 | 14 |
| 2L02002 | RL2 | 4 | 1/4 | 10 | 8 | 27.5 | 3 | 17 |
| 2L02005 | RL2 | 6 | 1/8 | 12 | 7 | 26.1 | 5 | 14 |
| 2L02006 | RL2 | 6 | 1/4 | 12 | 8 | 28.3 | 5 | 17 |
| 2L02007 | RL2 | 8 | 1/8 | 13 | 7 | 27.3 | 7 | 14 |
| 2L02008 | RL2 | 8 | 1/4 | 14 | 8 | 29.1 | 7 | 17 |

SERIES R

| | | | | | | | | |
|---------|----|---|-----|----|-----|------|-----|------|
| 2002001 | R2 | 4 | 1/8 | 11 | 7.0 | 28.0 | 3.0 | 14.0 |
| 2002002 | R2 | 4 | 1/4 | 11 | 8.0 | 30.5 | 3.0 | 17.0 |
| 2002003 | R2 | 5 | 1/8 | 12 | 7.0 | 27.0 | 4.0 | 14.0 |
| 2002004 | R2 | 5 | 1/4 | 12 | 8.0 | 29.5 | 4.0 | 17.0 |
| 2002005 | R2 | 6 | 1/8 | 13 | 7.0 | 27.0 | 5.0 | 15.0 |
| 2002006 | R2 | 6 | 1/4 | 13 | 8.0 | 29.5 | 5.0 | 17.0 |
| 2002007 | R2 | 8 | 1/8 | 15 | 7.0 | 30.0 | 7.0 | 17.0 |
| 2002008 | R2 | 8 | 1/4 | 15 | 8.0 | 32.0 | 7.0 | 17.0 |

STRAIGHT, INTERMEDIATE (R3)

Code Ref. $\varnothing 1$ $\varnothing 2$ F L D



MINIATURE SERIES FOX

| | | | | | | |
|---------|-----|------|------|---------|------|-----|
| 2003A02 | R3 | 3 | 3 | M8x0.75 | 18.4 | 2 |
| 2003A01 | R3 | 3.17 | 3.17 | M8x0.75 | 18.4 | 2 |
| 2L03001 | RL3 | 4 | 4 | M11x1 | 28.6 | 2.5 |
| 2L03003 | RL3 | 6 | 6 | M13x1 | 31.2 | 4.5 |
| 2L03004 | RL3 | 8 | 8 | M15x1 | 33.9 | 6.5 |
| 2L03005 | RL3 | 10 | 10 | M17x1 | 37.8 | 8 |
| 2003006 | RL3 | 12 | 12 | M20x1 | 39.7 | 10 |
| 2003007 | RL3 | 14 | 14 | M24x1 | 45.5 | 12 |

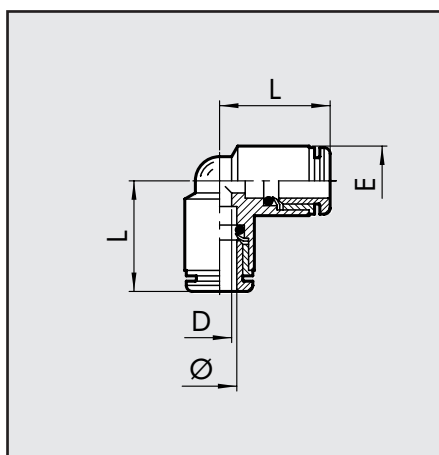
| | | | | | | |
|---------|-----|---|----|-------|------|-----|
| 2L03301 | RL3 | 4 | 6 | M13x1 | 31 | 2.5 |
| 2L03302 | RL3 | 4 | 8 | M15x1 | 33 | 2.5 |
| 2L03303 | RL3 | 6 | 8 | M15x1 | 33.7 | 4.5 |
| 2L03304 | RL3 | 6 | 10 | M17x1 | 36 | 4.5 |
| 2L03305 | RL3 | 8 | 10 | M17x1 | 36.6 | 6.5 |

SERIES R

| | | | | | | |
|---------|----|----|----|-------|------|---|
| 2003001 | R3 | 4 | 4 | M13x1 | 34.0 | 3 |
| 2003002 | R3 | 5 | 5 | M14x1 | 33.5 | 4 |
| 2003003 | R3 | 6 | 6 | M15x1 | 33.5 | 5 |
| 2003004 | R3 | 8 | 8 | M17x1 | 40.0 | 7 |
| 2003005 | R3 | 10 | 10 | M20x1 | 44.5 | 9 |

ELBOW, INTERMEDIATE (R4)

Code Ref. \varnothing L D E



MINIATURE SERIES FOX

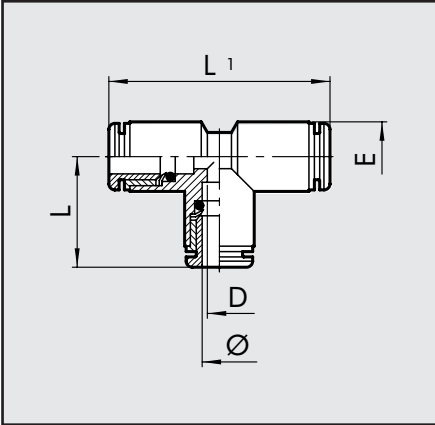
| | | | | | |
|---------|-----|------|------|-----|------|
| 2004A02 | R4 | 3 | 10.4 | 2 | 6.3 |
| 2004A01 | R4 | 3.17 | 10.4 | 2 | 6.3 |
| 2L04001 | RL4 | 4 | 16 | 2.5 | 9.5 |
| 2L04003 | RL4 | 6 | 18.3 | 4.5 | 11.5 |
| 2L04004 | RL4 | 8 | 20.7 | 6.5 | 13.5 |
| 2L04005 | RL4 | 10 | 23 | 8 | 15.5 |
| 2004006 | RL4 | 12 | 25.5 | 10 | 20.5 |
| 2004007 | RL4 | 14 | 29.1 | 12 | 22 |

SERIES R

| | | | | | |
|---------|----|----|------|-----|------|
| 2004001 | R4 | 4 | 18.2 | 3 | 11.5 |
| 2004002 | R4 | 5 | 19.2 | 3 | 13.5 |
| 2004003 | R4 | 6 | 19.7 | 4.5 | 13.5 |
| 2004004 | R4 | 8 | 23.2 | 6 | 15.5 |
| 2004005 | R4 | 10 | 27.5 | 8 | 18.0 |

TEE, INTERMEDIATE (R5)

Code Ref. Ø L L1 D E



MINIATURE SERIES FOX

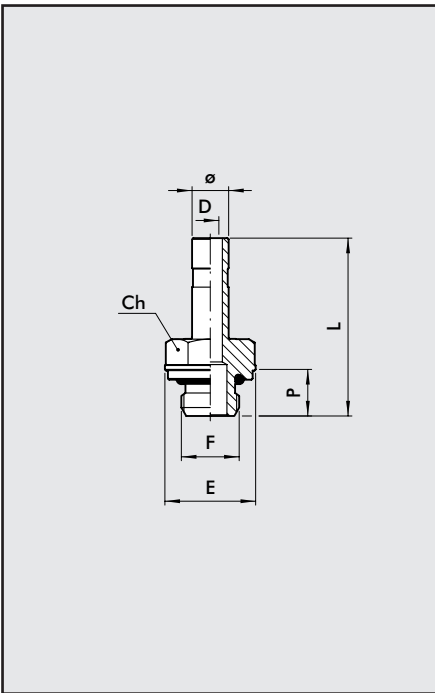
| | | | | | | |
|---------|-----|------|------|------|-----|------|
| 2005A02 | R5 | 3 | 10.4 | 20.8 | 2 | 6.3 |
| 2005A01 | R5 | 3.17 | 10.4 | 20.8 | 2 | 6.36 |
| 2L05001 | RL5 | 4 | 16 | 32 | 2.5 | 9.5 |
| 2L05003 | RL5 | 6 | 18.3 | 36.6 | 4.5 | 11.5 |
| 2L05004 | RL5 | 8 | 20.7 | 41.4 | 6.5 | 13.5 |
| 2L05005 | RL5 | 10 | 23 | 46 | 8 | 15.5 |
| 2005006 | RL5 | 12 | 25.5 | 51 | 10 | 20.5 |
| 2005007 | RL5 | 14 | 29.1 | 58.2 | 12 | 22 |

SERIES R

| | | | | | | |
|---------|----|----|------|------|-----|------|
| 2005001 | R5 | 4 | 18.2 | 36.4 | 3 | 11.5 |
| 2005002 | R5 | 5 | 19.2 | 38.4 | 3 | 13.5 |
| 2005003 | R5 | 6 | 19.7 | 39.4 | 4.5 | 13.5 |
| 2005004 | R5 | 8 | 23.2 | 46.4 | 6 | 15.5 |
| 2005005 | R5 | 10 | 27.5 | 55 | 8 | 18.0 |

THREADED ADAPTER (R6)

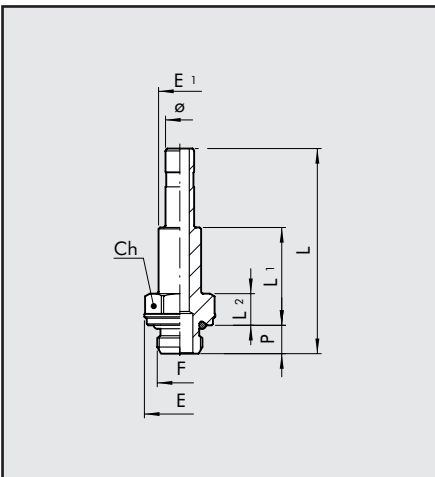
Code Ref. Ø F Ch P L D E



| | | | | | | | | |
|---------|----|------|---------|----|------|------|------|------|
| 2006A02 | R6 | 3 | M5 | 5 | 3.5 | 17.1 | 2.0 | 5.8 |
| 2006A01 | R6 | 3.17 | M5 | 5 | 3.5 | 17.1 | 2.0 | 5.8 |
| 2006001 | R6 | 4 | M5 | 8 | 4.0 | 25.2 | 2.5 | 9.0 |
| 2006020 | R6 | 4 | M7 | 8 | 5.0 | 26.5 | 2.5 | 9.8 |
| 2006002 | R6 | 4 | 1/8 | 13 | 6.0 | 28.9 | 2.5 | 15.0 |
| 2006003 | R6 | 4 | 1/4 | 14 | 8.0 | 32.4 | 2.2 | 18.0 |
| 2006004 | R6 | 5 | M5 | 8 | 4.0 | 25.2 | 2.7 | 9.0 |
| 2006005 | R6 | 5 | 1/8 | 13 | 6.0 | 28.9 | 3.0 | 15.0 |
| 2006006 | R6 | 5 | 1/4 | 14 | 8.0 | 32.4 | 3.0 | 18.0 |
| 2006000 | R6 | 6 | M5 | 9 | 4.0 | 25.7 | 2.7 | 10.0 |
| 2006021 | R6 | 6 | M7 | 8 | 5.0 | 27 | 4 | 9.8 |
| 2006007 | R6 | 6 | 1/8 | 13 | 6.0 | 29.4 | 4.0 | 15.0 |
| 2006008 | R6 | 6 | 1/4 | 14 | 8.0 | 32.9 | 4.0 | 18.0 |
| 2006009 | R6 | 8 | 1/8 | 13 | 6.0 | 30.6 | 5.5 | 15.0 |
| 2006010 | R6 | 8 | 1/4 | 14 | 8.0 | 34.0 | 6.0 | 18.0 |
| 2006011 | R6 | 8 | 3/8 | 17 | 9.0 | 35.4 | 6.0 | 22.0 |
| 2006012 | R6 | 10 | 1/4 | 14 | 8.0 | 38.2 | 7.8 | 18.0 |
| 2006013 | R6 | 10 | 3/8 | 17 | 9.0 | 38.7 | 8.0 | 22.0 |
| 2006019 | R6 | 12 | 1/4 | 14 | 8 | 40.7 | 7.8 | 18.0 |
| 2006014 | R6 | 12 | 3/8 | 17 | 9.0 | 42.2 | 10.0 | 22.0 |
| 2006015 | R6 | 12 | 1/2 | 22 | 11.0 | 44.2 | 10.0 | 26.0 |
| 2006016 | R6 | 14 | 3/8 | 17 | 9.0 | 46.2 | 10.0 | 22.0 |
| 2006017 | R6 | 14 | 1/2 | 22 | 11.0 | 48.2 | 12.0 | 26.0 |
| 2006101 | R6 | 6 | M12X1.5 | 13 | 8 | 33.0 | 4.0 | 17.0 |
| 2006102 | R6 | 8 | M12X1.5 | 13 | 8 | 33.7 | 6.0 | 17.0 |

EXTENDED THREADED ADAPTER (R18)

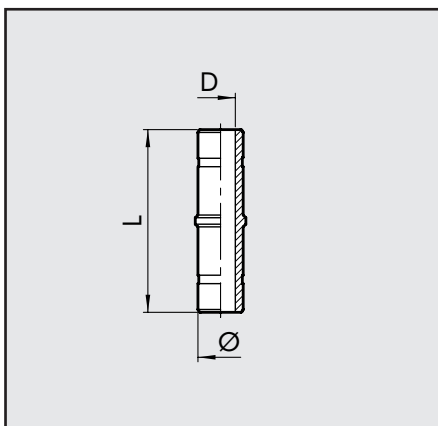
Code Ref. Ø F Ch P L L1 L2 E E1



| | | | | | | | | | | |
|---------|-----|----|-----|----|---|------|------|-----|----|----|
| 2018002 | R18 | 4 | 1/8 | 13 | 6 | 40.4 | 18.2 | 6.7 | 15 | 7 |
| 2018007 | R18 | 6 | 1/8 | 13 | 6 | 43.4 | 20.7 | 6.7 | 15 | 9 |
| 2018008 | R18 | 6 | 1/4 | 14 | 8 | 46.9 | 22.2 | 8.2 | 18 | 9 |
| 2018009 | R18 | 8 | 1/8 | 13 | 6 | 46.5 | 22.7 | 6.7 | 15 | 11 |
| 2018010 | R18 | 8 | 1/4 | 14 | 8 | 50.0 | 24.2 | 8.2 | 18 | 11 |
| 2018011 | R18 | 8 | 3/8 | 17 | 9 | 51.4 | 24.7 | 8.7 | 22 | 13 |
| 2018012 | R18 | 10 | 1/4 | 14 | 8 | 57.2 | 27.2 | 8.2 | 18 | 12 |
| 2018013 | R18 | 10 | 3/8 | 17 | 9 | 58.7 | 27.7 | 8.7 | 22 | 12 |

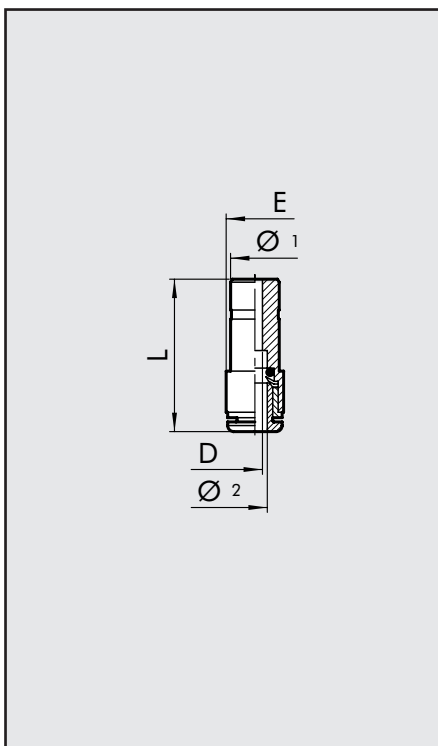


EXTENSION (R7)



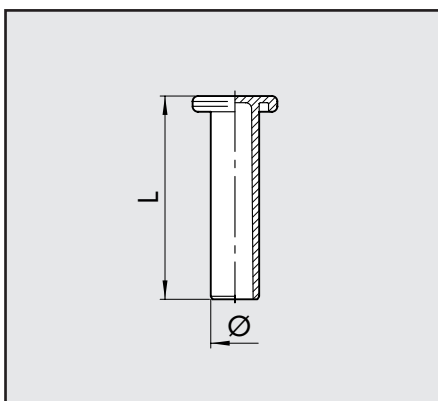
| Code | Ref. | Ø | L | D |
|---------|------|----|------|----|
| 2007001 | R7 | 4 | 34.0 | 2 |
| 2007002 | R7 | 5 | 34.0 | 3 |
| 2007003 | R7 | 6 | 37.5 | 4 |
| 2L07004 | RL7 | 8 | 37.5 | 6 |
| 2007005 | R7 | 10 | 45.0 | 8 |
| 2007006 | R7 | 12 | 48.0 | 10 |
| 2007007 | R7 | 14 | 58.0 | 12 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

REDUCER (R8)



| Code | Ref. | Ø1 | Ø2 | L | D | E |
|-----------------------------|------|----|------|------|------|------|
| MINIATURE SERIES FOX | | | | | | |
| 2008A01 | R8 | 4 | 3 | 26 | 2 | 6.3 |
| 2008A02 | R8 | 4 | 3.17 | 26 | 2 | 6.3 |
| 2L08002 | RL8 | 6 | 4 | 28.9 | 2.5 | 9.5 |
| 2L08004 | RL8 | 8 | 4 | 28 | 2.5 | 9.5 |
| 2L08006 | RL8 | 8 | 6 | 31.6 | 4.5 | 11.5 |
| 2L08007 | RL8 | 10 | 6 | 35.5 | 5.0 | 11.5 |
| 2L08008 | RL8 | 10 | 8 | 37.1 | 7.0 | 13.5 |
| 2008018 | R8 | 14 | 12 | 43.8 | 10.0 | 19.5 |
| SERIES R | | | | | | |
| 2008001 | R8 | 5 | 4 | 34.5 | 3.0 | 11.5 |
| 2008002 | R8 | 6 | 4 | 35.0 | 3.0 | 11.5 |
| 2008003 | R8 | 6 | 5 | 36.0 | 4.0 | 12.0 |
| 2008004 | R8 | 8 | 4 | 36.0 | 3.0 | 11.5 |
| 2008005 | R8 | 8 | 5 | 34.5 | 4.0 | 12.0 |
| 2008006 | R8 | 8 | 6 | 38.0 | 5.0 | 13.5 |
| 2008007 | R8 | 10 | 6 | 37.0 | 5.0 | 13.5 |
| 2008008 | R8 | 10 | 8 | 42.5 | 7.0 | 15.5 |
| 2008009 | R8 | 12 | 4 | 38.0 | 3.0 | 13.0 |
| 2008010 | R8 | 12 | 6 | 39.0 | 5.0 | 13.5 |
| 2008011 | R8 | 12 | 8 | 40.0 | 7.0 | 15.5 |
| 2008015 | R8 | 12 | 10 | 46.0 | 9 | 18.0 |
| 2008014 | R8 | 14 | 8 | 40.5 | 7.0 | 15.5 |
| 2008017 | R8 | 14 | 10 | 42.5 | 9.0 | 18.0 |
| ADDITION | | | | | | |
| 2009001 | R8/M | 4 | 6 | 35.0 | 2.5 | 13.5 |
| | | | | | | |
| | | | | | | |

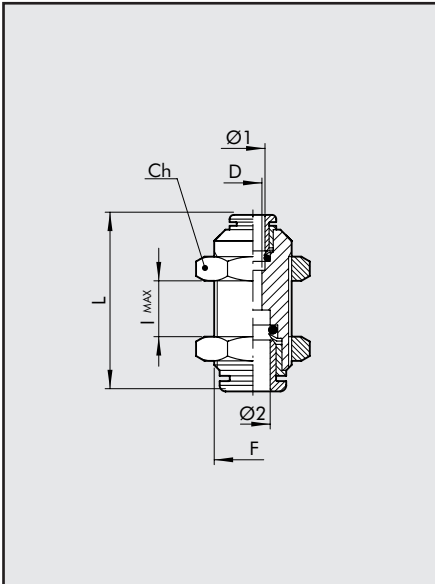
PLUG (R9)



| Code | Ref. | Ø | L |
|----------|------|------|------|
| 2010A02 | R9 | 3 | 20 |
| 2L10A01* | RL9T | 3.17 | 19.6 |
| 2L10001* | RL9T | 4 | 27.0 |
| 2010002 | R9 | 5 | 27.0 |
| 2L10003* | RL9T | 6 | 29.8 |
| 2L10004* | RL9T | 8 | 33.6 |
| 2L10005* | RL9T | 10 | 36.8 |
| 2L10006* | RL9T | 12 | 39 |
| 2010007 | R9 | 14 | 39.5 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

* MADE OF TECHNOPOLYMER

STRAIGHT, INTERMEDIATE, BULKMTAD (R10)



| Code | Ref. | Ø1 | Ø2 | F | Ch | L | D | lmax |
|------|------|----|----|---|----|---|---|------|
|------|------|----|----|---|----|---|---|------|

MINIATURE SERIES FOX

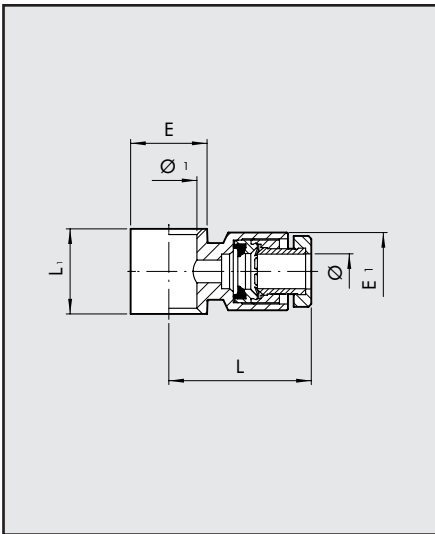
| | | | | | | | | |
|---------|------|------|------|---------|----|------|-----|------|
| 2011A02 | R10 | 3 | 3 | M8x0.75 | 10 | 18.4 | 2 | 5 |
| 2011A01 | R10 | 3.17 | 3.17 | M8x0.75 | 10 | 18.4 | 2 | 5 |
| 2L11001 | RL10 | 4 | 4 | M11x1 | 13 | 28.6 | 2.5 | 11 |
| 2L11003 | RL10 | 6 | 6 | M13x1 | 16 | 31.2 | 4.5 | 12 |
| 2L11004 | RL10 | 8 | 8 | M15x1 | 17 | 33.9 | 6.5 | 13.5 |
| 2L11005 | RL10 | 10 | 10 | M17x1 | 20 | 37.8 | 8 | 17 |
| 2011006 | RL10 | 12 | 12 | M20x1 | 24 | 39.7 | 10 | 20.3 |
| 2011007 | RL10 | 14 | 14 | M24x1 | 27 | 45.5 | 12 | 21.9 |

| | | | | | | | | |
|---------|------|---|----|-------|----|------|-----|------|
| 2L11301 | RL10 | 4 | 6 | M13x1 | 16 | 31 | 2.5 | 11 |
| 2L11302 | RL10 | 4 | 8 | M15x1 | 17 | 33 | 2.5 | 12 |
| 2L11303 | RL10 | 6 | 8 | M15x1 | 17 | 33.7 | 4.5 | 13 |
| 2L11304 | RL10 | 6 | 10 | M17x1 | 20 | 36 | 4.5 | 14.5 |
| 2L11305 | RL10 | 8 | 10 | M17x1 | 20 | 36.6 | 6.5 | 15 |

SERIES R

| | | | | | | | | |
|---------|-----|----|----|-------|----|------|---|------|
| 2011001 | R10 | 4 | 4 | M13x1 | 16 | 34.0 | 3 | 11 |
| 2011002 | R10 | 5 | 5 | M14x1 | 17 | 33.5 | 4 | 8 |
| 2011003 | R10 | 6 | 6 | M15x1 | 17 | 33.5 | 5 | 10.5 |
| 2011004 | R10 | 8 | 8 | M17x1 | 20 | 40.0 | 7 | 17 |
| 2011005 | R10 | 10 | 10 | M20x1 | 24 | 44.5 | 9 | 17 |

SINGLE RING (R13)



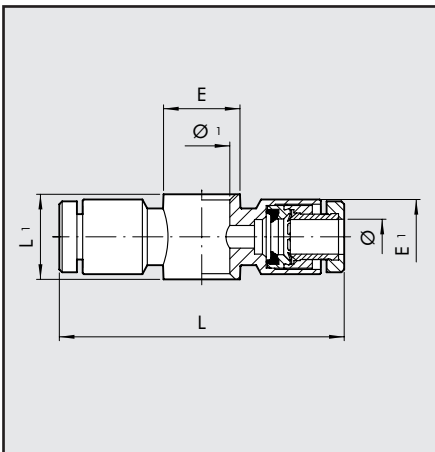
| Code | Ref. | Ø | Ø1 | L | L1 | E | E1 |
|------|------|---|----|---|----|---|----|
|------|------|---|----|---|----|---|----|

SERIES R

| | | | | | | | |
|---------|------|------|-----|------|------|------|------|
| 2012A02 | R13 | 3 | M5 | 12.9 | 9.0 | 9.0 | 7.0 |
| 2012A01 | R13 | 3.17 | M5 | 12.9 | 9.0 | 9.0 | 7.0 |
| 2012001 | R13 | 4 | M5 | 23.5 | 9.0 | 9.5 | 10.9 |
| 2012002 | R13 | 4 | 1/8 | 25.0 | 15.0 | 14.0 | 11.5 |
| 2012003 | R13 | 5 | M5 | 23.8 | 9.0 | 9.5 | 12.0 |
| 2012004 | R13 | 5 | 1/8 | 24.8 | 15.0 | 14.0 | 12.0 |
| 2012005 | R13 | 6 | 1/8 | 25.0 | 15.0 | 14.0 | 13.5 |
| 2012006 | R13 | 6 | 1/4 | 27.5 | 17.0 | 18.0 | 13.5 |
| 2012007 | R13 | 8 | 1/8 | 30.3 | 15.0 | 14.0 | 15.5 |
| 2012008 | R13 | 8 | 1/4 | 32.3 | 17.0 | 18.0 | 15.5 |
| 2012009 | R13 | 8 | 3/8 | 31.8 | 20.0 | 21.0 | 15.5 |
| 2012010 | R13 | 10 | 1/4 | 34.3 | 17.0 | 18.0 | 18.0 |
| 2012011 | R13 | 10 | 3/8 | 36.1 | 20.0 | 21.0 | 18.0 |
| 2012013 | RL13 | 12 | 1/4 | 32.5 | 17.0 | 18.0 | 19.5 |
| 2012012 | RL13 | 12 | 3/8 | 34.8 | 20.0 | 21.0 | 19.5 |
| 2012014 | RL13 | 12 | 1/2 | 36.5 | 24.0 | 26.0 | 19.5 |

For the rods series D, see page 4.1/37

DUAL RING (R14)



| Code | Ref. | Ø | Ø1 | L | L1 | E | E1 |
|------|------|---|----|---|----|---|----|
|------|------|---|----|---|----|---|----|

SERIES R

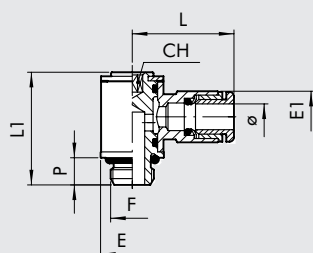
| | | | | | | | |
|---------|-----|----|-----|------|------|------|------|
| 2013001 | R14 | 4 | M5 | 47.0 | 9.0 | 9.5 | 10.9 |
| 2013002 | R14 | 4 | 1/8 | 50.0 | 15.0 | 14.0 | 11.5 |
| 2013003 | R14 | 5 | M5 | 48.0 | 9.0 | 9.5 | 12.0 |
| 2013004 | R14 | 5 | 1/8 | 49.5 | 15.0 | 14.0 | 13.5 |
| 2013005 | R14 | 6 | 1/8 | 50.0 | 15.0 | 14.0 | 13.5 |
| 2013006 | R14 | 6 | 1/4 | 55.0 | 17.0 | 18.0 | 13.5 |
| 2013007 | R14 | 8 | 1/8 | 60.0 | 15.0 | 14.0 | 15.5 |
| 2013008 | R14 | 8 | 1/4 | 64.0 | 17.0 | 18.0 | 15.5 |
| 2013009 | R14 | 8 | 3/8 | 63.0 | 20.0 | 21.0 | 15.5 |
| 2013010 | R14 | 10 | 1/4 | 68.6 | 17.0 | 18.0 | 18.0 |
| 2013011 | R14 | 10 | 3/8 | 73.0 | 20.0 | 21.0 | 18.0 |

For the rods series D, see page 4.1/37



**ROD, MALE
SINGLE ROTARY RING (R15)**

Code Ref. Ø F CH P L L1 E E1



MINIATURE SERIES FOX

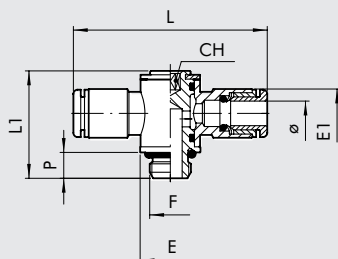
| | | | | | | | | | |
|---------|------|------|-----|-----|-----|------|------|-----|------|
| 2014101 | R15 | 3 | M3 | 1.5 | 3 | 12.2 | 13.2 | 5.8 | 5.8 |
| 2014102 | R15 | 3.17 | M3 | 1.5 | 3 | 12.2 | 13.2 | 5.8 | 5.8 |
| 2014103 | R15 | 3 | M5 | 2 | 3.5 | 12.7 | 13.7 | 5.8 | 7.0 |
| 2014104 | R15 | 3.17 | M5 | 2 | 3.5 | 12.7 | 13.7 | 5.8 | 7.0 |
| 2L14001 | RL15 | 4 | M5 | 2 | 4 | 18.7 | 18.4 | 9.5 | 9.5 |
| 2L14020 | RL15 | 4 | M7 | 3 | 5 | 18.7 | 18.5 | 9.8 | 9.5 |
| 2L14002 | RL15 | 4 | 1/8 | 3 | 6 | 20.3 | 24.9 | 14 | 9.5 |
| 2L14106 | RL15 | 6 | M5 | 2 | 4 | 22.7 | 18.4 | 9.5 | 11.3 |
| 2L14021 | RL15 | 6 | M7 | 3 | 5 | 22.7 | 18.5 | 9.8 | 11.3 |
| 2L14005 | RL15 | 6 | 1/8 | 3 | 6 | 22.5 | 24.9 | 14 | 11.3 |
| 2L14007 | RL15 | 6 | 1/4 | 4 | 8 | 24.2 | 29.4 | 18 | 11.3 |
| 2L14006 | RL15 | 8 | 1/8 | 3 | 6 | 24.4 | 24.9 | 14 | 13.8 |
| 2L14008 | RL15 | 8 | 1/4 | 4 | 8 | 26.1 | 29.4 | 18 | 13.8 |
| 2L14013 | RL15 | 8 | 3/8 | 5 | 9 | 28.3 | 35.6 | 22 | 13.8 |
| 2L14009 | RL15 | 10 | 1/4 | 4 | 8 | 31.3 | 29.4 | 18 | 16.5 |
| 2L14014 | RL15 | 10 | 3/8 | 5 | 9 | 32 | 35.6 | 22 | 15.5 |
| 2014010 | RL15 | 12 | 1/4 | 4 | 8 | 32.5 | 29.4 | 18 | 19.5 |
| 2014011 | RL15 | 12 | 3/8 | 5 | 9 | 34.8 | 35.6 | 22 | 19.5 |
| 2014012 | RL15 | 12 | 1/2 | 8 | 11 | 36.5 | 40.8 | 26 | 19.5 |

SERIES R

| | | | | | | | | | |
|---------|-----|----|-----|---|---|------|------|------|------|
| 2014001 | R15 | 4 | M5 | 2 | 4 | 23.5 | 16.8 | 9.9 | 10.9 |
| 2014002 | R15 | 4 | 1/8 | 3 | 6 | 25.0 | 27.0 | 14.0 | 11.5 |
| 2014003 | R15 | 5 | M5 | 2 | 4 | 24.0 | 19.0 | 9.9 | 12.0 |
| 2014004 | R15 | 5 | 1/8 | 3 | 6 | 25.0 | 27.0 | 14.0 | 12.0 |
| 2014106 | R15 | 6 | M5 | 2 | 4 | 23.8 | 19.0 | 9.9 | 13.3 |
| 2014005 | R15 | 6 | 1/8 | 3 | 6 | 25.0 | 27.0 | 14.0 | 13.5 |
| 2014007 | R15 | 6 | 1/4 | 4 | 8 | 27.5 | 31.5 | 18.0 | 13.5 |
| 2014006 | R15 | 8 | 1/8 | 3 | 6 | 30.0 | 27.0 | 14.0 | 15.5 |
| 2014008 | R15 | 8 | 1/4 | 4 | 8 | 32.0 | 31.5 | 18.0 | 15.5 |
| 2014013 | R15 | 8 | 3/8 | 5 | 9 | 31.5 | 36.0 | 22.0 | 15.5 |
| 2014009 | R15 | 10 | 1/4 | 4 | 8 | 34.5 | 31.5 | 18.0 | 18.0 |
| 2014014 | R15 | 10 | 3/8 | 5 | 9 | 36.5 | 36.0 | 22.0 | 18.0 |

**ROD, MALE
DUAL ROTARY RING (R16)**

Code Ref. Ø F CH P L L1 E E1



MINIATURE SERIES FOX

| | | | | | | | | | |
|---------|------|----|-----|---|----|------|------|------|------|
| 2L15001 | RL16 | 4 | M5 | 2 | 4 | 37.5 | 18.4 | 9.5 | 9.5 |
| 2L15020 | RL16 | 4 | M7 | 3 | 5 | 37.4 | 18.5 | 9.8 | 9.5 |
| 2L15002 | RL16 | 4 | 1/8 | 3 | 6 | 40.6 | 24.9 | 14.0 | 9.5 |
| 2L15106 | RL16 | 6 | M5 | 2 | 4 | 45.4 | 18.4 | 9.5 | 11.3 |
| 2L15021 | RL16 | 6 | M7 | 3 | 5 | 45.4 | 18.5 | 9.8 | 9.5 |
| 2L15005 | RL16 | 6 | 1/8 | 3 | 6 | 45 | 24.9 | 14.0 | 11.3 |
| 2L15007 | RL16 | 6 | 1/4 | 4 | 8 | 48.4 | 29.4 | 18.0 | 11.3 |
| 2L15006 | RL16 | 8 | 1/8 | 3 | 6 | 48.8 | 24.9 | 14.0 | 13.8 |
| 2L15008 | RL16 | 8 | 1/4 | 4 | 8 | 56.2 | 29.4 | 18.0 | 13.8 |
| 2L15013 | RL16 | 8 | 3/8 | 5 | 9 | 56.6 | 35.6 | 18.0 | 16.5 |
| 2L15009 | RL16 | 10 | 1/4 | 4 | 8 | 62.6 | 29.4 | 22.0 | 15.5 |
| 2L15014 | RL16 | 10 | 3/8 | 5 | 9 | 64 | 35.6 | 22.0 | 13.8 |
| 2015010 | RL16 | 12 | 1/4 | 4 | 8 | 65 | 29.4 | 18 | 19.5 |
| 2015011 | RL16 | 12 | 3/8 | 5 | 9 | 69.6 | 35.6 | 22 | 19.5 |
| 2015012 | RL16 | 12 | 1/2 | 8 | 11 | 73 | 40.8 | 26 | 19.5 |

SERIES R

| | | | | | | | | | |
|---------|-----|----|-----|---|---|------|------|------|------|
| 2015001 | R16 | 4 | M5 | 2 | 4 | 47.0 | 16.8 | 9.9 | 10.9 |
| 2015002 | R16 | 4 | 1/8 | 3 | 6 | 50.0 | 27.0 | 14.0 | 11.5 |
| 2015003 | R16 | 5 | M5 | 2 | 4 | 47.6 | 18.8 | 9.9 | 12.0 |
| 2015004 | R16 | 5 | 1/8 | 3 | 6 | 49.5 | 27.0 | 14.0 | 13.5 |
| 2015005 | R16 | 6 | 1/8 | 3 | 6 | 50.0 | 27.0 | 14.0 | 13.5 |
| 2015007 | R16 | 6 | 1/4 | 4 | 8 | 56.0 | 31.5 | 18.0 | 13.5 |
| 2015006 | R16 | 8 | 1/8 | 3 | 6 | 60.0 | 27.0 | 14.0 | 15.5 |
| 2015008 | R16 | 8 | 1/4 | 4 | 8 | 64.0 | 31.5 | 18.0 | 15.5 |
| 2015009 | R16 | 10 | 1/4 | 4 | 8 | 70.0 | 31.5 | 18.0 | 18.0 |

ROTARY ELBOW, MALE, CYLINDRICAL (R31)

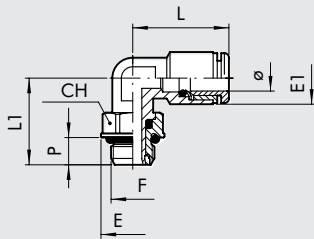
Code Ref. Ø F CH E E1 L L1 P

MINIATURE SERIES FOX

| | | | | | | | | | |
|---------|------|----|-----|----|-----|------|------|------|----|
| 2L31001 | RL31 | 4 | M5 | 9 | 9.9 | 9.5 | 17.6 | 15.3 | 4 |
| 2L31002 | RL31 | 4 | 1/8 | 12 | 14 | 9.5 | 17.6 | 19.1 | 6 |
| 2L31003 | RL31 | 4 | 1/4 | 14 | 18 | 9.5 | 17.6 | 21.1 | 8 |
| 2L31007 | RL31 | 6 | M5 | 9 | 9.9 | 11.3 | 20.9 | 15.3 | 4 |
| 2L31008 | RL31 | 6 | 1/8 | 12 | 14 | 11.3 | 20.9 | 19.1 | 6 |
| 2L31009 | RL31 | 6 | 1/4 | 14 | 18 | 11.3 | 20.9 | 21.1 | 8 |
| 2L31010 | RL31 | 8 | 1/8 | 12 | 14 | 13.5 | 24.3 | 19.1 | 6 |
| 2L31011 | RL31 | 8 | 1/4 | 14 | 18 | 13.5 | 24.3 | 21.1 | 8 |
| 2L31012 | RL31 | 8 | 3/8 | 17 | 22 | 13.8 | 23.7 | 27.1 | 9 |
| 2L31013 | RL31 | 10 | 1/4 | 14 | 18 | 15.5 | 26.5 | 24.8 | 8 |
| 2L31014 | RL31 | 10 | 3/8 | 17 | 22 | 15.5 | 26.5 | 27.1 | 9 |
| 2031016 | RL31 | 12 | 1/4 | 14 | 18 | 20 | 29.5 | 25.6 | 8 |
| 2031017 | RL31 | 12 | 3/8 | 17 | 22 | 20 | 29.5 | 27.1 | 9 |
| 2031018 | RL31 | 12 | 1/2 | 22 | 26 | 20 | 29.5 | 30.7 | 11 |
| 2031019 | RL31 | 14 | 1/2 | 22 | 26 | 21.3 | 32.8 | 32.3 | 11 |

SERIES R (NOT COMPATIBLE WITH R6-R18-R24 E RL7 Ø8 - RL8)

| | | | | | | | | | |
|---------|-----|----|-----|----|----|------|------|------|----|
| 2031001 | R31 | 4 | M5 | 9 | 10 | 10 | 22.5 | 17.5 | 4 |
| 2031002 | R31 | 4 | 1/8 | 13 | 15 | 10 | 22.5 | 21 | 6 |
| 2031003 | R31 | 4 | 1/4 | 16 | 18 | 10 | 22.5 | 23 | 8 |
| 2031004 | R31 | 5 | M5 | 9 | 10 | 11.5 | 23 | 17.5 | 4 |
| 2031005 | R31 | 5 | 1/8 | 13 | 15 | 11.5 | 23 | 21 | 6 |
| 2031006 | R31 | 5 | 1/4 | 16 | 18 | 11.5 | 23 | 24.5 | 8 |
| 2031007 | R31 | 6 | M5 | 9 | 10 | 12.5 | 24.5 | 17.5 | 4 |
| 2031008 | R31 | 6 | 1/8 | 13 | 15 | 12.5 | 24.5 | 21 | 6 |
| 2031009 | R31 | 6 | 1/4 | 16 | 18 | 12.5 | 26 | 24.5 | 8 |
| 2031010 | R31 | 8 | 1/8 | 13 | 15 | 14.5 | 27.5 | 22.5 | 6 |
| 2031011 | R31 | 8 | 1/4 | 16 | 18 | 14.5 | 27.5 | 24.5 | 8 |
| 2031012 | R31 | 8 | 3/8 | 19 | 22 | 14.5 | 29.5 | 30.5 | 9 |
| 2031013 | R31 | 10 | 1/4 | 16 | 18 | 17 | 31.5 | 26.5 | 8 |
| 2031014 | R31 | 10 | 3/8 | 19 | 22 | 17 | 31.5 | 30.5 | 9 |
| 2031015 | R31 | 10 | 1/2 | 22 | 26 | 17 | 32.5 | 32.5 | 11 |



ROTARY ELBOW, MALE, CONICAL (R31C)

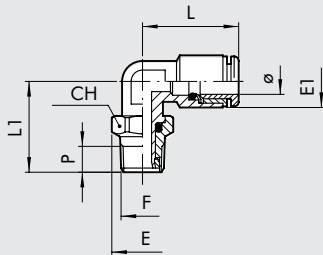
Code Ref. Ø F Ch E E1 L L1 P

MINIATURE SERIES FOX

| | | | | | | | | | |
|---------|--------|----|-----|----|------|------|------|------|-----|
| 2L31C02 | RL31/C | 4 | 1/8 | 12 | 13.3 | 9.5 | 17.6 | 19.8 | 6.2 |
| 2L31C03 | RL31/C | 4 | 1/4 | 14 | 15.4 | 9.5 | 17.6 | 22.6 | 8.5 |
| 2L31C08 | RL31/C | 6 | 1/8 | 12 | 13.3 | 11.3 | 20.9 | 19.8 | 6.2 |
| 2L31C09 | RL31/C | 6 | 1/4 | 14 | 15.4 | 11.3 | 20.9 | 22.6 | 8.5 |
| 2L31C10 | RL31/C | 8 | 1/8 | 12 | 13.3 | 13.5 | 24.3 | 19.8 | 6.2 |
| 2L31C11 | RL31/C | 8 | 1/4 | 14 | 15.4 | 13.5 | 24.3 | 23.6 | 8.5 |
| 2L31C12 | RL31/C | 8 | 3/8 | 17 | 19.2 | 13.8 | 23.7 | 27.1 | 9 |
| 2L31C13 | RL31/C | 10 | 1/4 | 14 | 15.4 | 15.5 | 26.5 | 26.3 | 8.5 |
| 2L31C14 | RL31/C | 10 | 3/8 | 17 | 19.2 | 15.5 | 26.5 | 27.1 | 9 |
| 2031C15 | RL31/C | 12 | 3/8 | 17 | 19.2 | 20 | 29.5 | 27.1 | 9 |
| 2031C16 | RL31/C | 12 | 1/2 | 22 | 24.6 | 20 | 29.5 | 31.9 | 11 |

SERIES R (NOT COMPATIBLE WITH R6-R18-R24 E RL7 Ø8 - RL8)

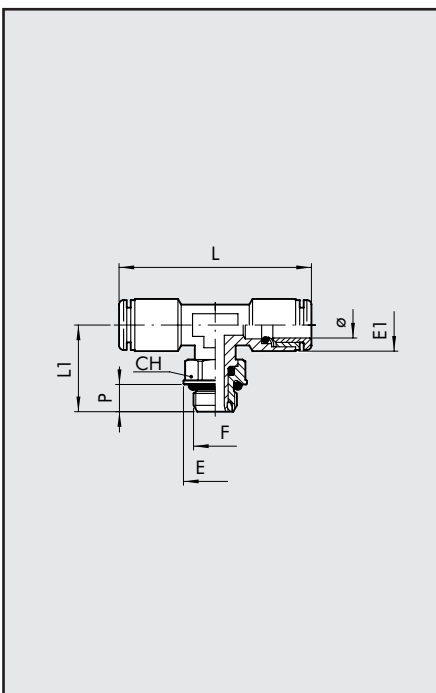
| | | | | | | | | | |
|---------|-------|----|-----|----|----|----|------|----|------|
| 2031C13 | R31/C | 10 | 1/4 | 16 | 17 | 17 | 31.5 | 28 | 11 |
| 2031C14 | R31/C | 10 | 3/8 | 19 | 17 | 17 | 31.5 | 30 | 11.5 |





**CENTRAL TEE, MALE,
CYLINDRICAL, ROTARY (R32)**

Code Ref. Ø F CH E E1 L L1 P



MINIATURE SERIES FOX

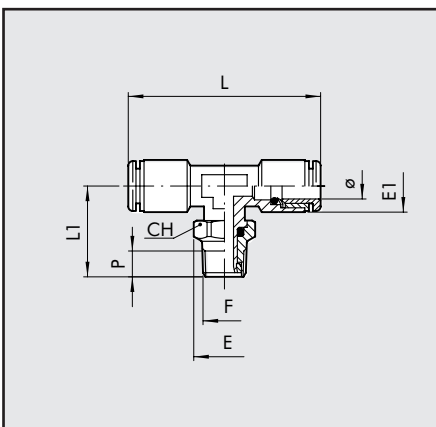
| | | | | | | | | | |
|---------|------|----|-----|----|----|------|------|------|----|
| 2L32002 | RL32 | 4 | 1/8 | 12 | 14 | 9.5 | 35.2 | 19.1 | 6 |
| 2L32003 | RL32 | 4 | 1/4 | 14 | 18 | 9.5 | 35.2 | 21.1 | 8 |
| 2L32008 | RL32 | 6 | 1/8 | 12 | 14 | 11.3 | 41.8 | 19.1 | 6 |
| 2L32009 | RL32 | 6 | 1/4 | 14 | 18 | 11.3 | 41.8 | 21.1 | 8 |
| 2L32010 | RL32 | 8 | 1/8 | 12 | 14 | 13.5 | 48.6 | 19.1 | 6 |
| 2L32011 | RL32 | 8 | 1/4 | 14 | 18 | 13.5 | 48.6 | 21.1 | 8 |
| 2L32012 | RL32 | 8 | 3/8 | 17 | 22 | 13.8 | 47.4 | 27.1 | 9 |
| 2L32013 | RL32 | 10 | 1/4 | 14 | 18 | 15.5 | 53 | 21.8 | 8 |
| 2L32014 | RL32 | 10 | 3/8 | 17 | 22 | 15.5 | 53 | 27.1 | 9 |
| 2032017 | RL32 | 12 | 3/8 | 17 | 22 | 20 | 59 | 27.1 | 9 |
| 2032018 | RL32 | 12 | 1/2 | 22 | 26 | 20 | 59 | 30.7 | 11 |
| 2032019 | RL32 | 14 | 1/2 | 22 | 26 | 21.3 | 65.6 | 32.3 | 11 |

SERIES R (NOT COMPATIBLE WITH R6-R18-R24 E RL7 Ø 8 - RL8)

| | | | | | | | | | |
|---------|-----|----|-----|----|----|------|----|------|---|
| 2032002 | R32 | 4 | 1/8 | 13 | 15 | 10 | 45 | 21 | 6 |
| 2032005 | R32 | 5 | 1/8 | 13 | 15 | 11.5 | 46 | 21 | 6 |
| 2032008 | R32 | 6 | 1/8 | 13 | 15 | 12.5 | 49 | 21 | 6 |
| 2032009 | R32 | 6 | 1/4 | 16 | 18 | 12.5 | 52 | 24.5 | 8 |
| 2032010 | R32 | 8 | 1/8 | 13 | 15 | 14.5 | 55 | 22.5 | 6 |
| 2032011 | R32 | 8 | 1/4 | 16 | 18 | 14.5 | 55 | 24.5 | 8 |
| 2032012 | R32 | 8 | 3/8 | 19 | 22 | 14.5 | 59 | 30.5 | 9 |
| 2032013 | R32 | 10 | 1/4 | 16 | 18 | 17 | 63 | 26.5 | 8 |
| 2032014 | R32 | 10 | 3/8 | 19 | 22 | 17 | 63 | 30.5 | 9 |

**CENTRAL TEE, MALE,
CONICAL, ROTARY (RL32C)**

Code Ref. Ø F CH E E1 L L1 P

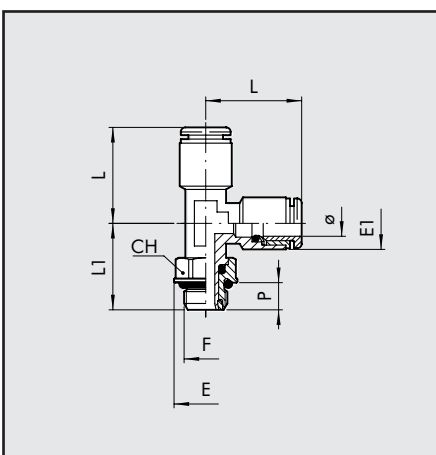


MINIATURE SERIES FOX

| | | | | | | | | | |
|---------|--------|----|-----|----|------|------|------|------|-----|
| 2L32C02 | RL32/C | 4 | 1/8 | 12 | 13.3 | 9.5 | 35.2 | 19.8 | 6.2 |
| 2L32C03 | RL32/C | 4 | 1/4 | 14 | 15.4 | 9.5 | 35.2 | 22.6 | 8.5 |
| 2L32C08 | RL32/C | 6 | 1/8 | 12 | 13.3 | 11.3 | 41.8 | 19.8 | 6.2 |
| 2L32C09 | RL32/C | 6 | 1/4 | 14 | 15.4 | 11.3 | 41.8 | 22.6 | 8.5 |
| 2L32C10 | RL32/C | 8 | 1/8 | 12 | 13.3 | 13.5 | 48.6 | 19.8 | 6.2 |
| 2L32C11 | RL32/C | 8 | 1/4 | 14 | 15.4 | 13.5 | 48.6 | 23.6 | 8.5 |
| 2L32C12 | RL32/C | 8 | 3/8 | 17 | 19.2 | 13.8 | 47.4 | 27.1 | 9 |
| 2L32C13 | RL32/C | 10 | 1/4 | 14 | 15.4 | 15.5 | 53 | 26.3 | 8.5 |
| 2L32C14 | RL32/C | 10 | 3/8 | 17 | 19.2 | 15.5 | 53 | 27.1 | 9 |

**LATERAL TEE, MALE,
CYLINDRICAL, ROTARY (R38)**

Code Ref. Ø F Ch E E1 L L1 P

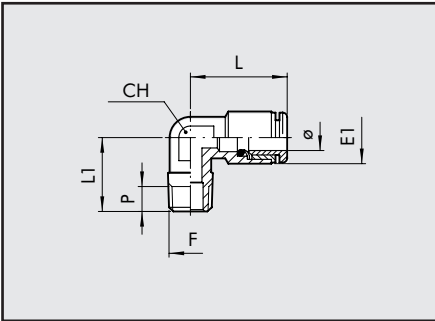


MINIATURE SERIES FOX

| | | | | | | | | | |
|---------|------|----|-----|----|----|------|------|------|----|
| 2L38002 | RL38 | 4 | 1/8 | 12 | 14 | 9.5 | 17.6 | 19.1 | 6 |
| 2L38008 | RL38 | 6 | 1/8 | 12 | 14 | 11.3 | 20.9 | 19.1 | 6 |
| 2L38009 | RL38 | 6 | 1/4 | 14 | 18 | 11.3 | 20.9 | 21.1 | 8 |
| 2L38010 | RL38 | 8 | 1/8 | 12 | 14 | 13.5 | 24.3 | 19.1 | 6 |
| 2L38011 | RL38 | 8 | 1/4 | 14 | 18 | 13.5 | 24.3 | 22.1 | 8 |
| 2L38013 | RL38 | 10 | 1/4 | 14 | 18 | 15.5 | 26.5 | 21.8 | 8 |
| 2L38014 | RL38 | 10 | 3/8 | 17 | 22 | 15.5 | 26.5 | 27.1 | 9 |
| 2038015 | RL38 | 12 | 3/8 | 17 | 22 | 20 | 29.5 | 27.1 | 9 |
| 2038016 | RL38 | 12 | 1/2 | 22 | 26 | 20 | 29.5 | 30.7 | 11 |

ELBOW, MALE, CONICAL (R39C)

| Code | Ref. | Ø | F | CH | E1 | L | L1 | P |
|------|------|---|---|----|----|---|----|---|
|------|------|---|---|----|----|---|----|---|

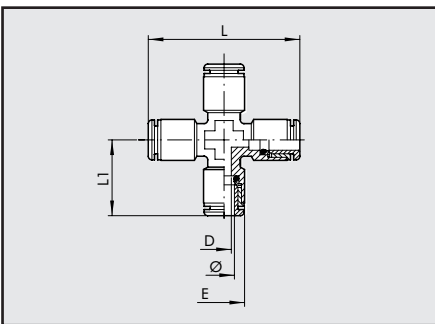


| MINIATURE SERIES FOX | | | | | | | | |
|----------------------|--------|----|-----|----|------|------|------|-----|
| 2L39C02 | RL39/C | 4 | 1/8 | 10 | 9.5 | 17.6 | 16 | 6.2 |
| 2L39C08 | RL39/C | 6 | 1/8 | 10 | 11.3 | 20.9 | 16 | 6.2 |
| 2L39C09 | RL39/C | 6 | 1/4 | 10 | 11.3 | 20.9 | 18.5 | 8.5 |
| 2L39C10 | RL39/C | 8 | 1/8 | 10 | 13.5 | 24.3 | 16 | 6.2 |
| 2L39C11 | RL39/C | 8 | 1/4 | 10 | 13.5 | 24.3 | 18.5 | 8.5 |
| 2L39C13 | RL39/C | 10 | 1/4 | 14 | 15.5 | 26.5 | 22 | 8.5 |

| SERIES R | | | | | | | | |
|----------|-------|---|--------------|----|----|----|------|---|
| 2039Z07 | R39/Z | 6 | 12x1 con. | 12 | 14 | 25 | 18.2 | 7 |
| 2039Z08 | R39/Z | 6 | 12x1.25 con. | 12 | 14 | 25 | 18.2 | 8 |

CROSS FITTING (RL40)

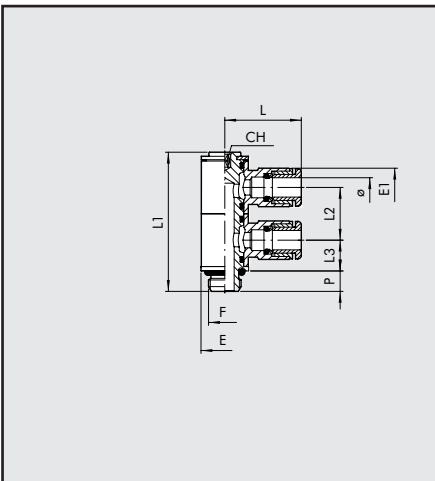
| Code | Ref. | Ø | D | E | L | L1 |
|------|------|---|---|---|---|----|
|------|------|---|---|---|---|----|



| MINIATURE SERIES FOX | | | | | | |
|----------------------|------|---|-----|------|------|------|
| 2L40003 | RL40 | 6 | 4.5 | 11.3 | 41.8 | 20.9 |
| 2L40004 | RL40 | 8 | 6.5 | 14 | 48.6 | 24.3 |

DUAL ROD SINGLE ROTARY RINGS (R50)

| Code | Ref. | Ø | F | CH | E | E1 | L | L1 | L2 | L3 | P |
|------|------|---|---|----|---|----|---|----|----|----|---|
|------|------|---|---|----|---|----|---|----|----|----|---|

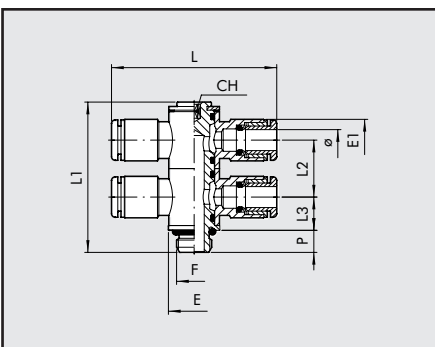


| MINIATURE SERIES FOX | | | | | | | | | | | |
|----------------------|------|----|-----|---|-----|------|------|------|------|------|---|
| 2L50001 | RL50 | 4 | M5 | 2 | 9.5 | 9.5 | 18.7 | 30.3 | 11.5 | 6.8 | 4 |
| 2L50002 | RL50 | 4 | 1/8 | 3 | 14 | 9.5 | 20.3 | 40.9 | 15.5 | 9.1 | 6 |
| 2L50007 | RL50 | 6 | M5 | 2 | 9.5 | 11.3 | 22.5 | 30.3 | 11.5 | 6.8 | 4 |
| 2L50008 | RL50 | 6 | 1/8 | 3 | 14 | 11.3 | 22.5 | 40.9 | 15.5 | 9.1 | 6 |
| 2L50009 | RL50 | 6 | 1/4 | 4 | 18 | 11.3 | 24.2 | 47 | 17.2 | 10.2 | 8 |
| 2L50010 | RL50 | 8 | 1/8 | 3 | 14 | 13.8 | 24.4 | 40.9 | 15.5 | 9.1 | 6 |
| 2L50011 | RL50 | 8 | 1/4 | 4 | 18 | 13.8 | 26.1 | 47 | 17.2 | 10.2 | 8 |
| 2L50013 | RL50 | 10 | 1/4 | 4 | 18 | 16.5 | 31.3 | 47 | 17.2 | 10.2 | 8 |

| SERIES R | | | | | | | | | | | |
|----------|-----|---|-----|---|----|------|------|----|----|------|---|
| 2033001 | R33 | 4 | 1/8 | 5 | 14 | 11.5 | 25 | 42 | 15 | 10.5 | 6 |
| 2033002 | R33 | 5 | 1/8 | 5 | 14 | 12 | 25 | 42 | 15 | 10.5 | 6 |
| 2033003 | R33 | 6 | 1/8 | 5 | 14 | 13.5 | 25 | 42 | 15 | 10.5 | 6 |
| 2033004 | R33 | 6 | 1/4 | 6 | 18 | 13.5 | 27.5 | 49 | 17 | 11.5 | 8 |
| 2033005 | R33 | 8 | 1/8 | 5 | 14 | 15.5 | 30 | 42 | 15 | 10.5 | 6 |
| 2033006 | R33 | 8 | 1/4 | 6 | 18 | 15.5 | 32 | 49 | 17 | 11.5 | 8 |

DUAL ROD DUAL ROTARY RINGS (RL51)

| Code | Ref. | Ø | F | Ch | E | E1 | L | L1 | L2 | L3 | P |
|------|------|---|---|----|---|----|---|----|----|----|---|
|------|------|---|---|----|---|----|---|----|----|----|---|

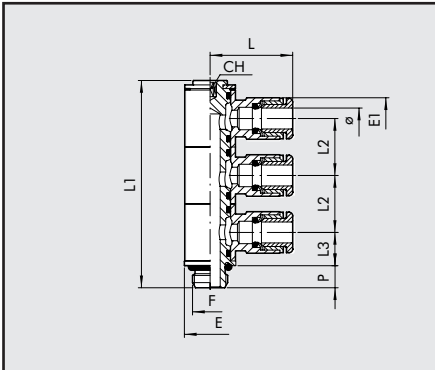


| MINIATURE SERIES FOX | | | | | | | | | | | |
|----------------------|------|----|-----|---|-----|------|------|------|------|------|---|
| 2L51001 | RL51 | 4 | M5 | 2 | 9.5 | 9.5 | 37.4 | 30.3 | 11.5 | 6.8 | 4 |
| 2L51002 | RL51 | 4 | 1/8 | 3 | 14 | 9.5 | 40.6 | 40.9 | 15.5 | 9.1 | 6 |
| 2L51007 | RL51 | 6 | M5 | 2 | 9.5 | 11.3 | 45 | 30.3 | 11.5 | 6.8 | 4 |
| 2L51008 | RL51 | 6 | 1/8 | 3 | 14 | 11.3 | 45 | 40.9 | 15.5 | 9.1 | 6 |
| 2L51009 | RL51 | 6 | 1/4 | 4 | 18 | 11.3 | 48.4 | 47 | 17.2 | 10.2 | 8 |
| 2L51010 | RL51 | 8 | 1/8 | 3 | 14 | 13.8 | 48.8 | 40.9 | 15.5 | 9.1 | 6 |
| 2L51011 | RL51 | 8 | 1/4 | 4 | 18 | 13.8 | 52.2 | 47 | 17.2 | 10.2 | 8 |
| 2L51013 | RL51 | 10 | 1/4 | 4 | 18 | 16.5 | 62.6 | 47 | 17.2 | 10.2 | 8 |



**TRIPLE ROD
SINGLE ROTARY RINGS (RL52)**

Code Ref. \emptyset F Ch E E1 L L1 L2 L3 P

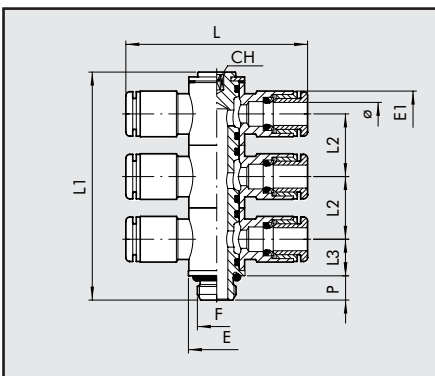


MINIATURE SERIES FOX

| | | | | | | | | | | | |
|---------|------|----|-----|---|----|------|------|------|------|------|---|
| 2L52002 | RL52 | 4 | 1/8 | 3 | 14 | 9.5 | 20.3 | 56.7 | 15.5 | 9.1 | 6 |
| 2L52008 | RL52 | 6 | 1/8 | 3 | 14 | 11.3 | 22.5 | 56.7 | 15.5 | 9.1 | 6 |
| 2L52009 | RL52 | 6 | 1/4 | 4 | 18 | 11.3 | 24.2 | 64.3 | 17.2 | 10.2 | 8 |
| 2L52010 | RL52 | 8 | 1/8 | 3 | 14 | 13.8 | 24.4 | 56.7 | 15.5 | 9.1 | 6 |
| 2L52011 | RL52 | 8 | 1/4 | 4 | 18 | 13.8 | 26.1 | 64.3 | 17.2 | 10.2 | 8 |
| 2L52013 | RL52 | 10 | 1/4 | 4 | 18 | 16.5 | 31.3 | 64.3 | 17.2 | 10.2 | 8 |

**TRIPLE ROD
DUAL ROTARY RINGS (RL53)**

Code Ref. \emptyset F Ch E E1 L L1 L2 L3 P

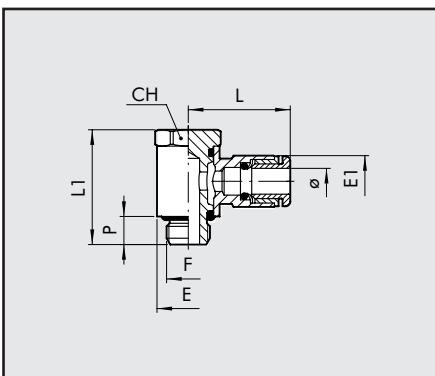


MINIATURE SERIES FOX

| | | | | | | | | | | | |
|---------|------|----|-----|---|----|------|------|------|------|------|---|
| 2L53002 | RL53 | 4 | 1/8 | 3 | 14 | 9.5 | 40.6 | 56.7 | 15.5 | 9.1 | 6 |
| 2L53008 | RL53 | 6 | 1/8 | 3 | 14 | 11.3 | 45 | 56.7 | 15.5 | 9.1 | 6 |
| 2L53009 | RL53 | 6 | 1/4 | 4 | 18 | 11.3 | 48.4 | 64.3 | 17.2 | 10.2 | 8 |
| 2L53010 | RL53 | 8 | 1/8 | 3 | 14 | 13.8 | 48.8 | 56.7 | 15.5 | 9.1 | 6 |
| 2L53011 | RL53 | 8 | 1/4 | 4 | 18 | 13.8 | 52.2 | 64.3 | 17.2 | 10.2 | 8 |
| 2L53013 | RL53 | 10 | 1/4 | 4 | 18 | 16.5 | 62.6 | 64.3 | 17.2 | 10.2 | 8 |

**MALE ROD,
SINGLE SWIVEL RING (RL54)**

Code Ref. \emptyset F Ch E E1 L L1 P

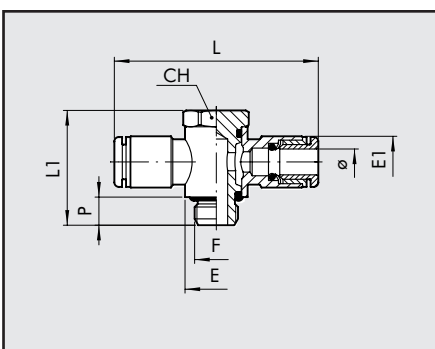


MINIATURE SERIES FOX

| | | | | | | | | | | |
|---------|------|----|-----|----|-----|------|------|------|-----|--|
| 2L54001 | RL54 | 4 | M5 | 9 | 9.5 | 9.5 | 18.7 | 18.7 | 4.5 | |
| 2L54002 | RL54 | 4 | 1/8 | 13 | 14 | 9.5 | 20.3 | 25.3 | 6.2 | |
| 2L54007 | RL54 | 6 | M5 | 9 | 9.5 | 11.3 | 22.5 | 18.7 | 4.5 | |
| 2L54008 | RL54 | 6 | 1/8 | 13 | 14 | 11.3 | 22.5 | 25.3 | 6.2 | |
| 2L54009 | RL54 | 6 | 1/4 | 16 | 18 | 11.3 | 24.2 | 29.2 | 8 | |
| 2L54010 | RL54 | 8 | 1/8 | 13 | 14 | 13.8 | 24.4 | 25.3 | 6.2 | |
| 2L54011 | RL54 | 8 | 1/4 | 16 | 18 | 13.8 | 26.1 | 29.2 | 8 | |
| 2L54012 | RL54 | 8 | 3/8 | 20 | 21 | 13.8 | 28.3 | 35.4 | 9 | |
| 2L54013 | RL54 | 10 | 1/4 | 16 | 18 | 16.5 | 31.3 | 29.2 | 8 | |
| 2L54014 | RL54 | 10 | 3/8 | 20 | 21 | 15.5 | 32 | 35.4 | 9 | |
| 2L54018 | RL54 | 12 | 1/4 | 16 | 18 | 19.5 | 32.5 | 29.2 | 8 | |
| 2L54016 | RL54 | 12 | 3/8 | 20 | 21 | 19.5 | 34.8 | 35.4 | 9 | |
| 2L54017 | RL54 | 12 | 1/2 | 25 | 26 | 19.5 | 36.5 | 40 | 11 | |

**MALE ROD,
DUAL SWIVEL RING (RL55)**

Code Ref. \emptyset F Ch E E1 L L1 P

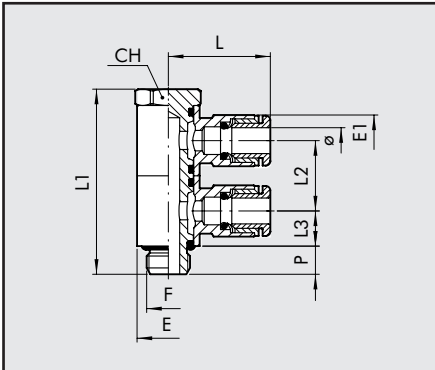


MINIATURE SERIES FOX

| | | | | | | | | | | |
|---------|------|----|-----|----|-----|------|------|------|-----|--|
| 2L55001 | RL55 | 4 | M5 | 9 | 9.5 | 9.5 | 37.4 | 18.7 | 4.5 | |
| 2L55002 | RL55 | 4 | 1/8 | 13 | 14 | 9.5 | 40.6 | 25.3 | 6 | |
| 2L55007 | RL55 | 6 | M5 | 9 | 9.5 | 11.3 | 45 | 18.7 | 4.5 | |
| 2L55008 | RL55 | 6 | 1/8 | 13 | 14 | 11.3 | 45 | 25.3 | 6 | |
| 2L55009 | RL55 | 6 | 1/4 | 16 | 18 | 11.3 | 48.4 | 29.2 | 8 | |
| 2L55010 | RL55 | 8 | 1/8 | 13 | 14 | 13.8 | 48.8 | 25.3 | 6 | |
| 2L55011 | RL55 | 8 | 1/4 | 16 | 18 | 13.8 | 52.2 | 29.2 | 8 | |
| 2L55012 | RL55 | 8 | 3/8 | 20 | 21 | 13.8 | 56.6 | 35.4 | 9 | |
| 2L55013 | RL55 | 10 | 1/4 | 16 | 18 | 16.5 | 62.6 | 29.2 | 8 | |
| 2L55014 | RL55 | 10 | 3/8 | 20 | 21 | 15.5 | 64 | 35.4 | 9 | |
| 2L55018 | RL55 | 12 | 1/4 | 16 | 18 | 19.5 | 65 | 29.2 | 8 | |
| 2L55016 | RL55 | 12 | 3/8 | 20 | 21 | 19.5 | 69.6 | 35.4 | 9 | |
| 2L55017 | RL55 | 12 | 1/2 | 25 | 26 | 19.5 | 73 | 40 | 11 | |

**DUAL ROD, MALE
SINGLE SWIVEL RINGS (RL56)**

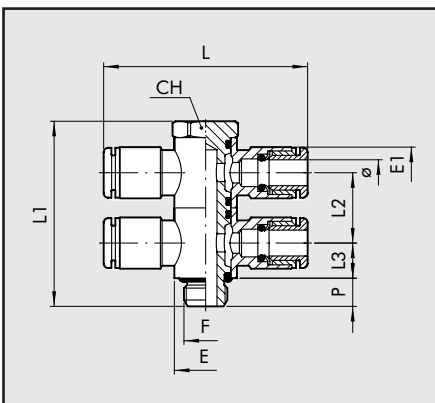
| Code | Ref. | ∅ | F | Ch | E | E1 | L | L1 | L2 | L3 | P |
|------|------|---|---|----|---|----|---|----|----|----|---|
|------|------|---|---|----|---|----|---|----|----|----|---|


MINIATURE SERIES FOX

| | | | | | | | | | | | |
|---------|------|----|-----|----|-----|------|------|------|------|------|-----|
| 2L56001 | RL56 | 4 | M5 | 9 | 9.5 | 9.5 | 18.7 | 30.2 | 11.5 | 5.8 | 4.5 |
| 2L56002 | RL56 | 4 | 1/8 | 13 | 14 | 9.5 | 20.3 | 41 | 15.5 | 7.8 | 6 |
| 2L56007 | RL56 | 6 | M5 | 9 | 9.5 | 11.3 | 22.5 | 30.2 | 11.5 | 5.8 | 4.5 |
| 2L56008 | RL56 | 6 | 1/8 | 13 | 14 | 11.3 | 22.5 | 41 | 15.5 | 7.8 | 6 |
| 2L56009 | RL56 | 6 | 1/4 | 16 | 18 | 11.3 | 24.2 | 46.4 | 17.2 | 8.6 | 8 |
| 2L56010 | RL56 | 8 | 1/8 | 13 | 14 | 13.8 | 24.4 | 41 | 15.5 | 7.8 | 6 |
| 2L56011 | RL56 | 8 | 1/4 | 16 | 18 | 13.8 | 26.1 | 46.4 | 17.2 | 8.6 | 8 |
| 2L56012 | RL56 | 8 | 3/8 | 20 | 21 | 13.8 | 28.3 | 56.8 | 21.4 | 10.7 | 9 |
| 2L56013 | RL56 | 10 | 1/4 | 16 | 18 | 16.5 | 31.3 | 46.4 | 17.2 | 8.6 | 8 |
| 2L56014 | RL56 | 10 | 3/8 | 20 | 21 | 15.5 | 32 | 56.8 | 21.4 | 10.7 | 9 |
| 2L56016 | RL56 | 12 | 3/8 | 20 | 21 | 19.5 | 34.8 | 56.8 | 21.4 | 10.7 | 9 |
| 2L56017 | RL56 | 12 | 1/2 | 25 | 26 | 19.5 | 36.5 | 64 | 24 | 12 | 11 |

**DUAL ROD, MALE
DUAL SWIVEL RINGS (RL57)**

| Code | Ref. | ∅ | F | Ch | E | E1 | L | L1 | L2 | L3 | P |
|------|------|---|---|----|---|----|---|----|----|----|---|
|------|------|---|---|----|---|----|---|----|----|----|---|

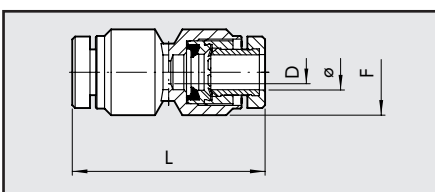

MINIATURE SERIES FOX

| | | | | | | | | | | | |
|---------|------|----|-----|----|-----|------|------|------|------|------|-----|
| 2L57001 | RL57 | 4 | M5 | 9 | 9.5 | 9.5 | 37.4 | 30.2 | 11.5 | 5.8 | 4.5 |
| 2L57002 | RL57 | 4 | 1/8 | 13 | 14 | 9.5 | 40.6 | 41 | 15.5 | 7.8 | 6 |
| 2L57007 | RL57 | 6 | M5 | 9 | 9.5 | 11.3 | 45 | 30.2 | 11.5 | 5.8 | 4.5 |
| 2L57008 | RL57 | 6 | 1/8 | 13 | 14 | 11.3 | 45 | 41 | 15.5 | 7.8 | 6 |
| 2L57009 | RL57 | 6 | 1/4 | 16 | 18 | 11.3 | 48.4 | 46.4 | 17.2 | 8.6 | 8 |
| 2L57010 | RL57 | 8 | 1/8 | 13 | 14 | 13.8 | 48.8 | 41 | 15.5 | 7.8 | 6 |
| 2L57011 | RL57 | 8 | 1/4 | 16 | 18 | 13.8 | 52.2 | 46.4 | 17.2 | 8.6 | 8 |
| 2L57012 | RL57 | 8 | 3/8 | 20 | 21 | 13.8 | 56.6 | 56.8 | 21.4 | 10.7 | 9 |
| 2L57013 | RL57 | 10 | 1/4 | 16 | 18 | 16.5 | 62.6 | 46.4 | 17.2 | 8.6 | 8 |
| 2L57014 | RL57 | 10 | 3/8 | 20 | 21 | 15.5 | 64 | 56.8 | 21.4 | 10.7 | 9 |
| 2L57016 | RL57 | 12 | 3/8 | 20 | 21 | 19.5 | 69.6 | 56.8 | 21.4 | 10.7 | 9 |
| 2L57017 | RL57 | 12 | 1/2 | 25 | 26 | 19.5 | 73 | 64 | 24 | 12 | 11 |

TECHNOPOLYMER FITTINGS

**STRAIGHT, INTERMEDIATE,
TECHNOPOLYMER (R19)**

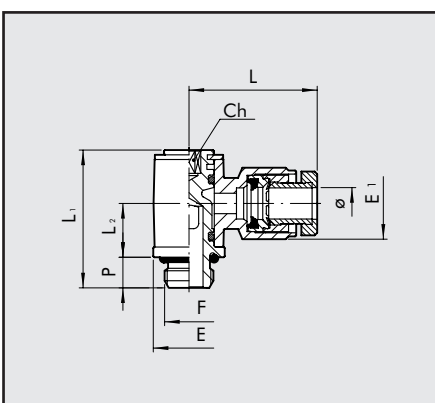
| Code | Ref. | ∅ | F | L | D |
|------|------|---|---|---|---|
|------|------|---|---|---|---|


SERIES R

| | | | | | |
|---------|-----|----|-------|------|----|
| 2019001 | R19 | 4 | ∅12.5 | 33.5 | 2 |
| 2019002 | R19 | 5 | ∅14 | 33.5 | 4 |
| 2019003 | R19 | 6 | ∅15 | 33.5 | 4 |
| 2019004 | R19 | 8 | ∅16.5 | 40.0 | 6 |
| 2019005 | R19 | 10 | ∅20 | 45.2 | 8 |
| 2019006 | R19 | 12 | ∅22 | 50.5 | 10 |

**MALE ROD, SINGLE ROTARY RING,
TECHNOPOLYMER (R20)**

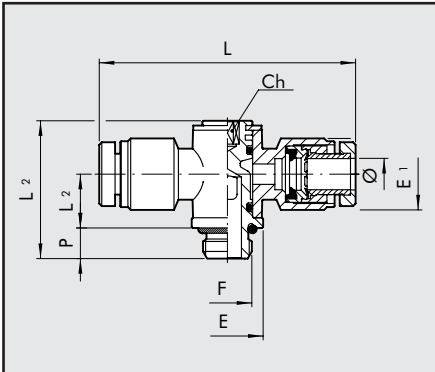
| Code | Ref. | ∅ | F | Ch | P | L | L1 | L2 | E | E1 |
|------|------|---|---|----|---|---|----|----|---|----|
|------|------|---|---|----|---|---|----|----|---|----|


SERIES R

| | | | | | | | | | | |
|---------|-----|----|-----|---|----|------|------|------|------|------|
| 2020001 | R20 | 4 | M5 | 2 | 4 | 20.0 | 16.8 | 6.5 | 9.9 | 10.9 |
| 2020002 | R20 | 4 | 1/8 | 3 | 6 | 22.5 | 27.0 | 10.5 | 14.0 | 12.5 |
| 2020003 | R20 | 5 | M5 | 2 | 4 | 21.5 | 18.8 | 8.5 | 9.9 | 13.5 |
| 2020004 | R20 | 5 | 1/8 | 3 | 6 | 23.0 | 27.0 | 10.5 | 14.0 | 13.5 |
| 2020016 | R20 | 6 | M5 | 2 | 4 | 22.0 | 18.8 | 8.5 | 9.9 | 15.0 |
| 2020005 | R20 | 6 | 1/8 | 3 | 6 | 22.5 | 27.0 | 10.5 | 14.0 | 15.0 |
| 2020007 | R20 | 6 | 1/4 | 4 | 8 | 24.0 | 31.5 | 11.5 | 18.0 | 15.0 |
| 2020006 | R20 | 8 | 1/8 | 3 | 6 | 25.5 | 27.0 | 10.5 | 14.0 | 16.5 |
| 2020008 | R20 | 8 | 1/4 | 4 | 8 | 27.0 | 31.5 | 11.5 | 18.0 | 16.5 |
| 2020009 | R20 | 10 | 1/4 | 4 | 8 | 32.0 | 31.5 | 11.5 | 18.0 | 18.5 |
| 2020010 | R20 | 12 | 1/4 | 4 | 8 | 32.0 | 31.5 | 11.5 | 18.0 | 21.0 |
| 2020011 | R20 | 12 | 3/8 | 5 | 9 | 34.0 | 36.0 | 13.5 | 22.0 | 21.0 |
| 2020012 | R20 | 12 | 1/2 | 8 | 11 | 36.0 | 42.0 | 16.2 | 26.0 | 21.0 |

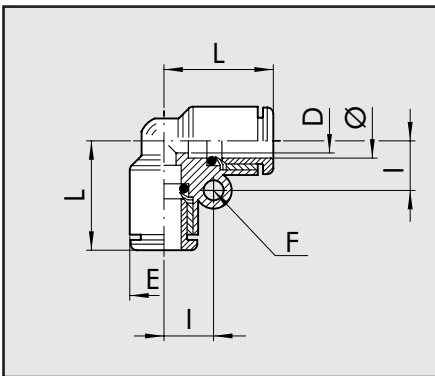


**MALE ROD, DUAL ROTARY RING,
TECHNOPOLYMER (R20/A)**



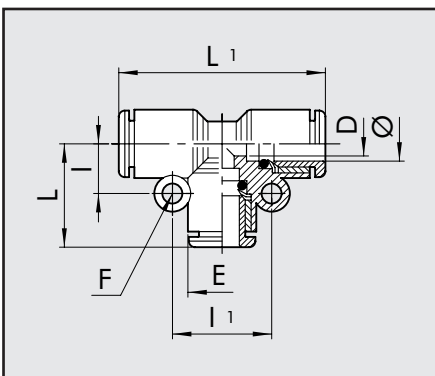
| Code | Ref. | ∅ | F | Ch | P | L | L1 | L2 | E | E1 |
|-----------------|-------|----|-----|----|----|----|------|------|-----|------|
| SERIES R | | | | | | | | | | |
| 2020A01 | R20/A | 4 | M5 | 2 | 4 | 40 | 16.8 | 6.5 | 9.9 | 10.9 |
| 2020A02 | R20/A | 4 | 1/8 | 3 | 6 | 45 | 27 | 10.5 | 14 | 12.5 |
| 2020A03 | R20/A | 5 | M5 | 2 | 4 | 43 | 18.8 | 8.5 | 9.9 | 13.5 |
| 2020A04 | R20/A | 5 | 1/8 | 3 | 6 | 46 | 27 | 10.5 | 14 | 13.5 |
| 2020A05 | R20/A | 6 | 1/8 | 3 | 6 | 45 | 27 | 10.5 | 14 | 15 |
| 2020A07 | R20/A | 6 | 1/4 | 4 | 8 | 48 | 31.5 | 11.5 | 18 | 15 |
| 2020A06 | R20/A | 8 | 1/8 | 3 | 6 | 51 | 27 | 10.5 | 14 | 16.3 |
| 2020A08 | R20/A | 8 | 1/4 | 4 | 8 | 54 | 31.5 | 11.5 | 18 | 16.3 |
| 2020A09 | R20/A | 10 | 1/4 | 4 | 8 | 64 | 31.5 | 11.5 | 18 | 18.5 |
| 2020A10 | R20/A | 12 | 1/4 | 4 | 9 | 64 | 31.5 | 11.5 | 18 | 21 |
| 2020A11 | R20/A | 12 | 3/8 | 5 | 11 | 68 | 36 | 13.5 | 22 | 21 |
| 2020A12 | R20/A | 12 | 1/2 | 8 | | 72 | 42 | 16.2 | 26 | 21 |

**ELBOW, INTERMEDIATE,
TECHNOPOLYMER (R21)**



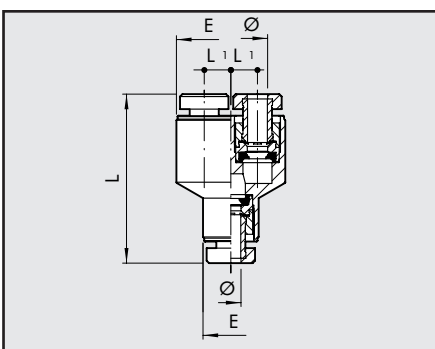
| Code | Ref. | ∅ | L | D | E | I | F |
|-----------------------------|------|----|------|-----|------|------|-----|
| MINIATURE SERIES FOX | | | | | | | |
| 2L21001 | RL21 | 4 | 15.8 | 2.5 | 9.2 | 7.2 | 3.3 |
| 2L21003 | RL21 | 6 | 18.1 | 4.2 | 11.3 | 8.2 | 3.3 |
| 2L21004 | RL21 | 8 | 20.5 | 6.2 | 13.8 | 9.6 | 3.3 |
| 2021005 | RL21 | 10 | 24.0 | 8.5 | 16.0 | 10.9 | 3.3 |
| SERIES R | | | | | | | |
| 2021001 | R21 | 4 | 19 | 3 | 12.5 | - | - |
| 2021002 | R21 | 5 | 20 | 3.5 | 13.5 | - | - |
| 2021003 | R21 | 6 | 20 | 4 | 15 | - | - |
| 2021004 | R21 | 8 | 23.5 | 6 | 16.5 | - | - |
| 2021005 | R21 | 10 | 27.5 | 8 | 18.5 | - | - |
| 2021006 | R21 | 12 | 32.5 | 10 | 21 | - | - |

**INTERMEDIATE TEE,
TECHNOPOLYMER (R22)**

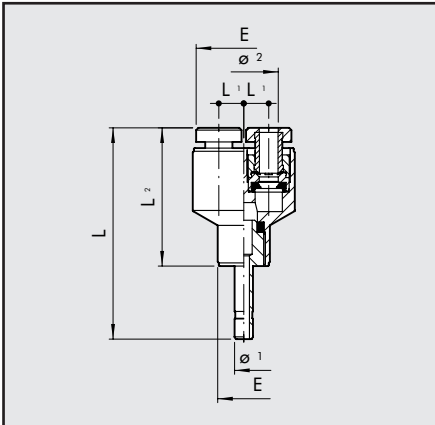


| Code | Ref. | ∅ | L | L1 | D | E | I | I1 | F |
|-----------------------------|------|----|------|------|-----|------|------|------|-----|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L22001 | RL22 | 4 | 15.8 | 31.6 | 2.5 | 9.2 | 7.2 | 14.4 | 3.3 |
| 2L22003 | RL22 | 6 | 18.1 | 36.2 | 4.2 | 11.3 | 8.2 | 16.4 | 3.3 |
| 2L22004 | RL22 | 8 | 20.5 | 41 | 6.2 | 13.8 | 9.6 | 19.2 | 3.3 |
| 2022005 | RL22 | 10 | 24 | 48 | 8.5 | 16 | 10.9 | 21.8 | 3.3 |
| SERIES R | | | | | | | | | |
| 2022001 | R22 | 4 | 19 | 38 | 3 | 12.5 | - | - | - |
| 2022002 | R22 | 5 | 20 | 40 | 3.5 | 13.5 | - | - | - |
| 2022003 | R22 | 6 | 20 | 40 | 4 | 15 | - | - | - |
| 2022004 | R22 | 8 | 23.5 | 47 | 6 | 16.5 | - | - | - |
| 2022006 | R22 | 12 | 32.5 | 65 | 10 | 21 | - | - | - |

WYE (R23)

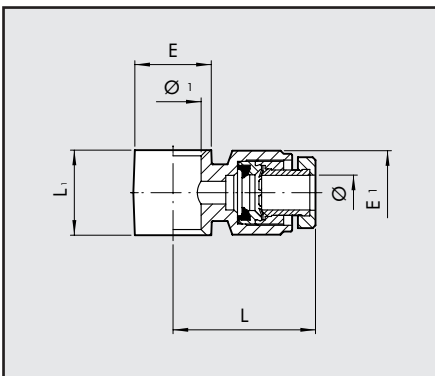


| Code | Ref. | ∅ | L | L1 | E |
|-----------------|------|---|------|-----|------|
| SERIES R | | | | | |
| 2023001 | R23 | 4 | 34 | 5.5 | 11 |
| 2023002 | R23 | 5 | 35.5 | 6.5 | 13.5 |
| 2023003 | R23 | 6 | 35.5 | 7 | 14 |
| 2023004 | R23 | 8 | 44 | 8 | 16 |

Y BRANCH WITH ADAPTER, TECHNOPOLYMER (R24)


| Code | Ref. | Ø 1 | Ø 2 | L | L1 | L2 | E |
|------|------|-----|-----|---|----|----|---|
|------|------|-----|-----|---|----|----|---|

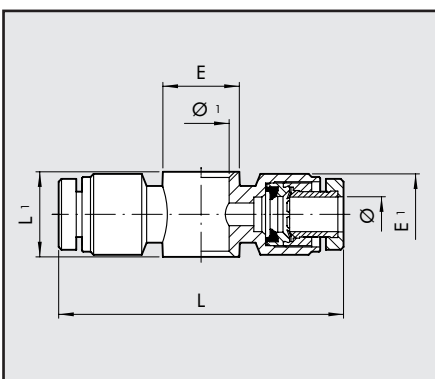
| SERIES R | | | | | | | |
|----------|-----|---|---|------|-----|------|----|
| 2024001 | R24 | 4 | 4 | 46.5 | 5.5 | 30.0 | 11 |
| 2024003 | R24 | 6 | 6 | 48.5 | 7.0 | 31.5 | 14 |

SINGLE RING, TECHNOPOLYMER (R28)


| Code | Ref. | Ø | Ø1 | L | L1 | E | E1 |
|------|------|---|----|---|----|---|----|
|------|------|---|----|---|----|---|----|

| SERIES R | | | | | | | |
|----------|-----|----|-----|------|----|------|------|
| 2012102 | R28 | 4 | 1/8 | 22.5 | 17 | 15 | 12.5 |
| 2012104 | R28 | 5 | 1/8 | 23 | 17 | 15 | 13.5 |
| 2012106 | R28 | 6 | 1/8 | 22.5 | 17 | 15 | 15 |
| 2012107 | R28 | 6 | 1/4 | 24 | 19 | 18 | 15 |
| 2012108 | R28 | 8 | 1/8 | 25.5 | 17 | 15 | 16.5 |
| 2012109 | R28 | 8 | 1/4 | 27 | 19 | 18 | 16.5 |
| 2012110 | R28 | 8 | 3/8 | 29 | 22 | 21.5 | 16.5 |
| 2012111 | R28 | 10 | 1/4 | 32 | 19 | 18 | 18.5 |
| 2012112 | R28 | 10 | 3/8 | 32 | 22 | 21.5 | 18.5 |
| 2012113 | R28 | 12 | 1/4 | 32 | 19 | 18 | 21 |
| 2012114 | R28 | 12 | 3/8 | 34 | 22 | 21.5 | 21 |
| 2012115 | R28 | 12 | 1/2 | 36 | 24 | 26 | 21 |

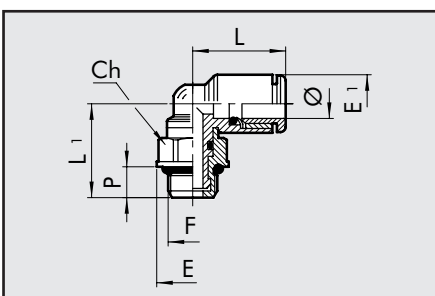
For the rods series D, see page 4.1/37

DUAL RING, TECHNOPOLYMER (R29)


| Code | Ref. | Ø | Ø1 | L | L1 | E | E1 |
|------|------|---|----|---|----|---|----|
|------|------|---|----|---|----|---|----|

| SERIES R | | | | | | | |
|----------|-----|----|-----|----|----|------|------|
| 2013102 | R29 | 4 | 1/8 | 45 | 17 | 15 | 12.5 |
| 2013104 | R29 | 5 | 1/8 | 46 | 17 | 15 | 13.5 |
| 2013106 | R29 | 6 | 1/8 | 45 | 17 | 15 | 15 |
| 2013107 | R29 | 6 | 1/4 | 48 | 19 | 18 | 15 |
| 2013108 | R29 | 8 | 1/8 | 51 | 17 | 15 | 16.5 |
| 2013109 | R29 | 8 | 1/4 | 54 | 19 | 18 | 16.5 |
| 2013110 | R29 | 8 | 3/8 | 58 | 22 | 21.5 | 16.5 |
| 2013111 | R29 | 10 | 1/4 | 64 | 19 | 18 | 18.5 |
| 2013112 | R29 | 10 | 3/8 | 64 | 22 | 21.5 | 18.5 |
| 2013113 | R29 | 12 | 1/4 | 64 | 19 | 18 | 21 |
| 2013114 | R29 | 12 | 3/8 | 68 | 22 | 21.5 | 21 |
| 2013115 | R29 | 12 | 1/2 | 72 | 24 | 26 | 21 |

For the rods series D, see page 4.1/37

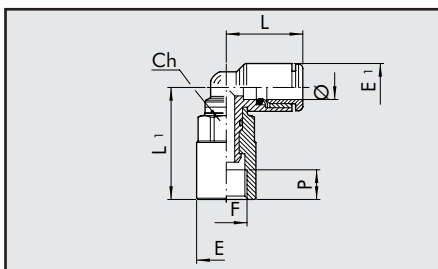
ROTARY ELBOW, MALE, TECHNOPOLYMER (RL 34)


| Code | Ref. | Ø | F | Ch | P | L | L1 | E | E1 |
|------|------|---|---|----|---|---|----|---|----|
|------|------|---|---|----|---|---|----|---|----|

| MINIATURE SERIES FOX | | | | | | | | | |
|----------------------|------|---|-----|----|---|------|------|-----|------|
| 2L34001 | RL34 | 4 | M5 | 8 | 4 | 15.5 | 15.2 | 9 | 9.2 |
| 2L34020 | RL34 | 4 | M7 | 8 | 5 | 15.5 | 16.2 | 9.8 | 9.2 |
| 2L34002 | RL34 | 4 | 1/8 | 12 | 6 | 15.5 | 17.2 | 14 | 9.2 |
| 2L34003 | RL34 | 4 | 1/4 | 14 | 8 | 15.5 | 20.1 | 18 | 9.2 |
| 2L34006 | RL34 | 6 | M5 | 8 | 4 | 17.1 | 16.3 | 9 | 11.3 |
| 2L34021 | RL34 | 6 | M7 | 9 | 5 | 18.1 | 17.5 | 9.9 | 11.3 |
| 2L34007 | RL34 | 6 | 1/8 | 12 | 6 | 18.1 | 18.3 | 14 | 11.3 |
| 2L34008 | RL34 | 6 | 1/4 | 14 | 8 | 18.1 | 21.2 | 18 | 11.3 |
| 2L34009 | RL34 | 8 | 1/8 | 12 | 6 | 19.3 | 19.5 | 14 | 13.8 |
| 2L34010 | RL34 | 8 | 1/4 | 14 | 8 | 19.3 | 22.4 | 18 | 13.8 |
| 2L34011 | RL34 | 8 | 3/8 | 17 | 9 | 19.3 | 24.4 | 22 | 13.8 |

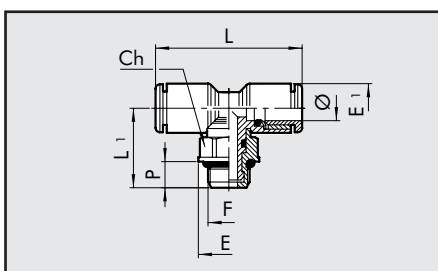


ELBOW, FEMALE, ROTARY, TECHNOPOLYMER (RL34/F)



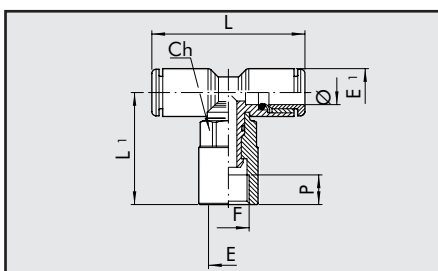
| Code | Ref. | Ø | F | CH | E | E1 | L | L1 | P |
|-----------------------------|--------|---|-----|----|----|------|------|------|---|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L34F01 | RL34/F | 4 | M5 | 8 | 9 | 9.2 | 15.5 | 15.3 | 4 |
| 2L34F06 | RL34/F | 6 | M5 | 8 | 9 | 11.3 | 17.1 | 16.4 | 4 |
| 2L34F07 | RL34/F | 6 | 1/8 | 12 | 14 | 11.3 | 18.1 | 26.5 | 7 |
| 2L34F08 | RL34/F | 6 | 1/4 | 14 | 17 | 11.3 | 18.1 | 28.2 | 8 |
| 2L34F09 | RL34/F | 8 | 1/8 | 12 | 14 | 13.8 | 19.3 | 27.7 | 7 |
| 2L34F10 | RL34/F | 8 | 1/4 | 14 | 17 | 13.8 | 19.3 | 29.4 | 8 |

CENTRAL TEE, MALE, TECHNOPOLYMER (RL35)



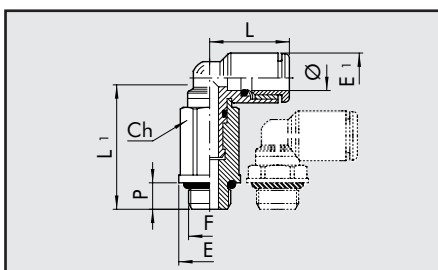
| Code | Ref. | Ø | F | Ch | P | L | L1 | E | E1 |
|-----------------------------|------|---|-----|----|---|------|------|-----|------|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L35001 | RL35 | 4 | M5 | 8 | 4 | 31 | 15.2 | 9 | 9.2 |
| 2L35020 | RL35 | 4 | M7 | 8 | 5 | 31 | 16.2 | 9.8 | 9.2 |
| 2L35002 | RL35 | 4 | 1/8 | 12 | 6 | 31 | 17.2 | 14 | 9.2 |
| 2L35003 | RL35 | 4 | 1/4 | 14 | 8 | 31 | 20.1 | 18 | 9.2 |
| 2L35006 | RL35 | 6 | M5 | 8 | 4 | 34.2 | 16.3 | 9 | 11.3 |
| 2L35007 | RL35 | 6 | 1/8 | 12 | 6 | 36.2 | 18.3 | 14 | 11.3 |
| 2L35008 | RL35 | 6 | 1/4 | 14 | 8 | 36.2 | 21.2 | 18 | 11.3 |
| 2L35009 | RL35 | 8 | 1/8 | 12 | 6 | 38.6 | 19.5 | 14 | 13.8 |
| 2L35010 | RL35 | 8 | 1/4 | 14 | 8 | 38.6 | 22.4 | 18 | 13.8 |
| 2L35011 | RL35 | 8 | 3/8 | 17 | 9 | 38.6 | 24.4 | 22 | 13.8 |

CENTRAL TEE, FEMALE, ROTARY, TECHNOPOLYMER (RL35/F)



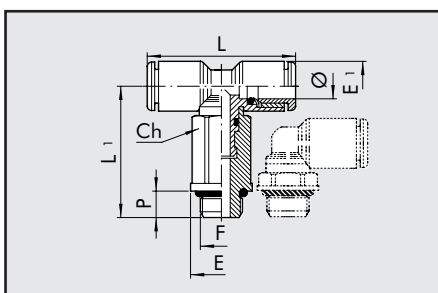
| Code | Ref. | Ø | F | CH | E | E1 | L | L1 | P |
|-----------------------------|--------|---|-----|----|----|------|------|------|---|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L35F01 | RL35/F | 4 | M5 | 8 | 9 | 9.2 | 31 | 15.3 | 4 |
| 2L35F06 | RL35/F | 6 | M5 | 8 | 9 | 11.3 | 34.2 | 16.4 | 4 |
| 2L35F07 | RL35/F | 6 | 1/8 | 12 | 14 | 11.3 | 36.2 | 26.5 | 7 |
| 2L35F08 | RL35/F | 6 | 1/4 | 14 | 17 | 11.3 | 36.2 | 28.2 | 8 |
| 2L35F09 | RL35/F | 8 | 1/8 | 12 | 14 | 13.8 | 38.6 | 27.7 | 7 |
| 2L35F10 | RL35/F | 8 | 1/4 | 14 | 17 | 13.8 | 38.6 | 29.4 | 8 |

ROTARY ELBOW, MALE, EXTENDED, TECHNOPOLYMER (RL 36)



| Code | Ref. | Ø | F | Ch | P | L | L1 | E | E1 |
|-----------------------------|------|---|-----|----|---|------|------|-----|------|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L36001 | RL36 | 4 | M5 | 8 | 4 | 15.5 | 26.7 | 9 | 9.2 |
| 2L36020 | RL36 | 4 | M7 | 8 | 5 | 15.5 | 27.7 | 9.8 | 9.2 |
| 2L36002 | RL36 | 4 | 1/8 | 12 | 6 | 15.5 | 25.3 | 14 | 9.2 |
| 2L36006 | RL36 | 6 | M5 | 8 | 4 | 17.1 | 27.8 | 9 | 11.3 |
| 2L36021 | RL36 | 6 | M7 | 9 | 5 | 18.1 | 29.3 | 9.9 | 11.3 |
| 2L36007 | RL36 | 6 | 1/8 | 12 | 6 | 18.1 | 30.9 | 14 | 11.3 |
| 2L36008 | RL36 | 6 | 1/4 | 14 | 8 | 18.1 | 33.2 | 18 | 11.3 |
| 2L36009 | RL36 | 8 | 1/8 | 12 | 6 | 19.3 | 32.1 | 14 | 13.8 |
| 2L36010 | RL36 | 8 | 1/4 | 14 | 8 | 19.3 | 34.4 | 18 | 13.8 |

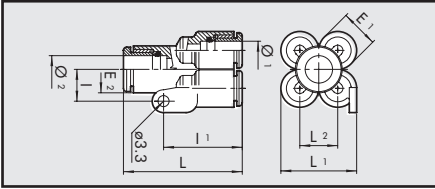
CENTRAL TEE, MALE, ROTARY, EXTENDED, TECHNOPOLYMER (RL37)



| Code | Ref. | Ø | F | Ch | P | L | L1 | E | E1 |
|-----------------------------|------|---|-----|----|---|------|------|-----|------|
| MINIATURE SERIES FOX | | | | | | | | | |
| 2L37001 | RL37 | 4 | M5 | 8 | 4 | 31 | 26.7 | 9 | 9.2 |
| 2L37020 | RL37 | 4 | M7 | 8 | 5 | 31 | 27.5 | 9.8 | 9.2 |
| 2L37002 | RL37 | 4 | 1/8 | 12 | 6 | 31 | 25.3 | 14 | 9.2 |
| 2L37006 | RL37 | 6 | M5 | 8 | 4 | 34.2 | 27.8 | 9 | 11.3 |
| 2L37007 | RL37 | 6 | 1/8 | 12 | 6 | 36.2 | 30.9 | 14 | 11.3 |
| 2L37008 | RL37 | 6 | 1/4 | 14 | 8 | 36.2 | 33.2 | 18 | 11.3 |
| 2L37009 | RL37 | 8 | 1/8 | 12 | 6 | 38.6 | 32.1 | 14 | 13.8 |
| 2L37010 | RL37 | 8 | 1/4 | 14 | 8 | 38.6 | 34.4 | 18 | 13.8 |

DUAL Y BRANCH TECHNOPOLYMER (RL42)

Code Ref. \varnothing_1 \varnothing_2 E1 E2 L L1 L2 I I1

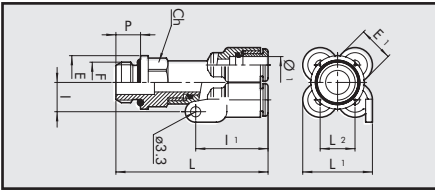


MINIATURE SERIES FOX

| | | | | | | | | | | |
|---------|------|---|---|------|------|------|------|------|-----|------|
| 2L42001 | RL42 | 4 | 4 | 9.2 | 9.2 | 28.8 | 17.9 | 8.7 | 8 | 21.3 |
| 2L42002 | RL42 | 4 | 6 | 9.2 | 11.3 | 31.3 | 17.9 | 8.7 | 8 | 21.3 |
| 2L42004 | RL42 | 6 | 6 | 11.3 | 11.3 | 33.4 | 22.6 | 11.3 | 9.5 | 25.6 |
| 2L42005 | RL42 | 6 | 8 | 11.3 | 14 | 34.8 | 22.6 | 11.3 | 9.5 | 25.6 |

DUAL Y BRANCH TECHNOPOLYMER, THREADED INPUT (RL43)

Code Ref. \varnothing_1 F E1 E Ch P L L1 L2 I I1

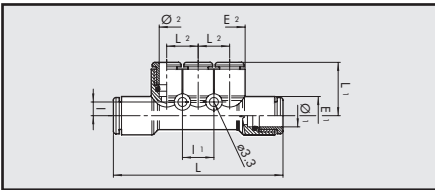


MINIATURE SERIES FOX

| | | | | | | | | | | | | |
|---------|------|---|-----|------|----|----|---|------|------|------|-----|------|
| 2L43001 | RL43 | 4 | M5 | 9.2 | 8 | 9 | 4 | 35.5 | 17.9 | 8.7 | 8 | 21.3 |
| 2L43002 | RL43 | 4 | 1/8 | 9.2 | 14 | 12 | 6 | 41.6 | 17.9 | 8.7 | 8 | 21.3 |
| 2L43003 | RL43 | 4 | 1/4 | 9.2 | 18 | 14 | 8 | 44.6 | 17.9 | 8.7 | 8 | 21.3 |
| 2L43008 | RL43 | 6 | 1/8 | 11.3 | 14 | 12 | 6 | 43.7 | 22.6 | 11.3 | 9.5 | 25.6 |
| 2L43009 | RL43 | 6 | 1/4 | 11.3 | 18 | 14 | 8 | 46.7 | 22.6 | 11.3 | 9.5 | 25.6 |

MULTIPLE MANIFOLD, TECHNOPOLYMER (RL44)

Code Ref. \varnothing_1 \varnothing_2 E1 E2 L L1 L2 I I1

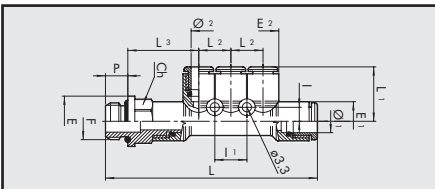


MINIATURE SERIES FOX

| | | | | | | | | | | |
|---------|------|---|---|------|------|------|------|------|-----|------|
| 2L44001 | RL44 | 6 | 4 | 11.3 | 9.2 | 53.2 | 17.2 | 9.4 | 4.3 | 9.4 |
| 2L44003 | RL44 | 8 | 6 | 14 | 11.3 | 61.4 | 19.6 | 11.5 | 5 | 11.5 |

MULTIPLE MANIFOLD, INPUT, THREADED, TECHNOPOLYMER (RL45)

Code Ref. F \varnothing_1 \varnothing_2 E1 E2 E Ch P L L1 L2 L3 I I1

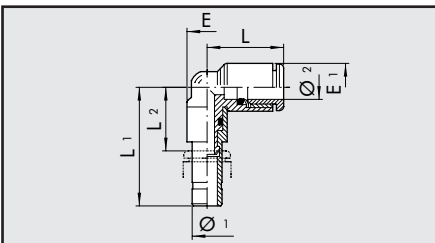


MINIATURE SERIES FOX

| | | | | | | | | | | | | | | | |
|---------|------|-----|---|---|------|------|----|----|---|------|------|------|------|-----|------|
| 2L45001 | RL45 | 1/8 | 6 | 4 | 11.3 | 9.2 | 14 | 12 | 6 | 63.5 | 17.2 | 9.4 | 21.5 | 4.3 | 9.4 |
| 2L45002 | RL45 | 1/4 | 6 | 4 | 11.3 | 9.2 | 18 | 14 | 8 | 66.5 | 17.2 | 9.4 | 22.5 | 4.3 | 9.4 |
| 2L45007 | RL45 | 1/8 | 8 | 6 | 14 | 11.3 | 15 | 14 | 6 | 71.2 | 19.6 | 11.5 | 23 | 5 | 11.5 |
| 2L45008 | RL45 | 1/4 | 8 | 6 | 14 | 11.3 | 18 | 14 | 8 | 75.6 | 19.6 | 11.5 | 25.4 | 5 | 11.5 |
| 2L45009 | RL45 | 3/8 | 8 | 6 | 14 | 11.3 | 22 | 17 | 9 | 77.2 | 19.6 | 11.5 | 26 | 5 | 11.5 |

PLUG-IN ELBOWS (RL46)

Code Ref. \varnothing_1 \varnothing_2 L L1 L2 E E1

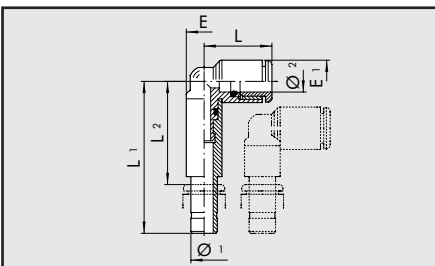


MINIATURE SERIES FOX

| | | | | | | | | |
|---------|------|---|---|------|------|------|-----|------|
| 2L46001 | RL46 | 4 | 4 | 15.5 | 26.9 | 13.4 | 7.7 | 9.2 |
| 2L46002 | RL46 | 6 | 6 | 18.1 | 28.8 | 14.1 | 9.3 | 11.3 |
| 2L46003 | RL46 | 8 | 8 | 19.3 | 30.4 | 14.3 | 9.7 | 13.8 |

EXTENDED PLUG-IN ELBOWS (RL47)

Code Ref. \varnothing_1 \varnothing_2 L L1 L2 E E1



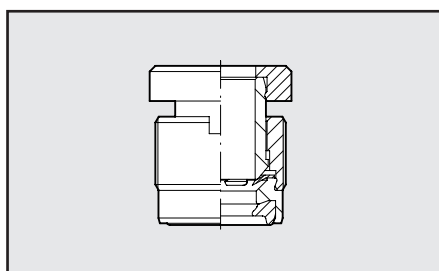
MINIATURE SERIES FOX

| | | | | | | | | |
|---------|------|---|---|------|------|------|-----|------|
| 2L47001 | RL47 | 4 | 4 | 15.5 | 36.9 | 23.4 | 7.7 | 9.2 |
| 2L47002 | RL47 | 6 | 6 | 18.1 | 40.6 | 25.9 | 9.3 | 11.3 |
| 2L47003 | RL47 | 8 | 8 | 19.3 | 44.9 | 28.8 | 9.7 | 13.8 |



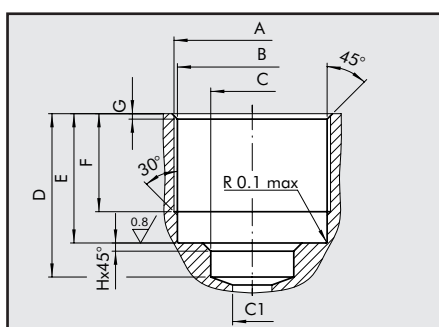
CARTRIDGES AND ACCESSORIES

BRASS CARTRIDGE WITH THREAD (R26)



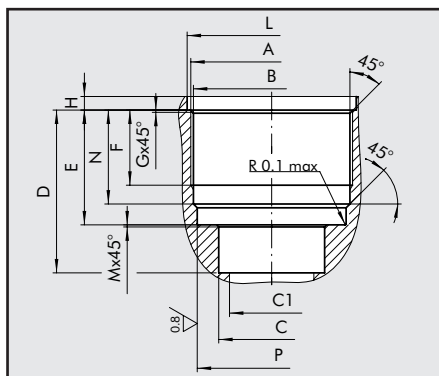
| Code | Ref. | Ø | Brace of serration on centers in plastic material (Nm) | Brace of serration on metallic centers (Nm) |
|-----------------|------|------|--|---|
| SERIES R | | | | |
| 2026A02 | R26 | 3 | 0.6 | 0.8 |
| 2026A01 | R26 | 3.17 | 0.6 | 0.8 |
| 2026001 | R26 | 4 | 0.8 | 1 |
| 2026002 | R26 | 5 | 0.8 | 1.5 |
| 2026003 | R26 | 6 | 0.8 | 1.2 |
| 2026004 | R26 | 8 | 1 | 1.8 |
| 2026005 | R26 | 10 | 0.8 | 2 |
| 2026006 | R26 | 12 | 0.8 | 2 |

CARTRIDGE SLOT R26 Ø 3-3.17-4-6-8



| Ref. | Ø | A | B | C | C1 | D | E | F | G | H |
|------------|--------|------------|------------------------------------|------------------------------------|--------|------------------------------------|--|----------------------|-----|-----|
| SE.CA. R26 | 3-3.17 | M7x0,75 | Ø6,5 ^{+0,1} ₋₀ | Ø4,5 ^{+0,12} ₀ | Ø4 max | 10,5 ^{+0,3} ₋₀ | 9,5 ^{+0,1} _{-0,3} | 7 ^{+0,20} | 0,5 | - |
| SE.CA. R26 | 4 | M9,5x0,75 | Ø9 ^{+0,10} ₋₀ | Ø4,1 ^{+0,10} ₀ | Ø3 max | 12 ⁺⁰ _{-0,20} | 9,5 ^{+0,15} _{-0,05} | 7,5 ^{+0,20} | 0,4 | 0,6 |
| SE.CA. R26 | 6 | M11,5x0,75 | Ø11 ^{+0,10} ₋₀ | Ø6,1 ^{+0,10} ₀ | Ø5 max | 12 ^{+0,1} | 9,5 ^{+0,1} | 7,5 ^{+0,20} | 0,4 | 0,6 |
| SE.CA. R26 | 8 | M13,5x0,75 | Ø13 ^{+0,10} ₋₀ | Ø8,1 ^{+0,10} ₀ | Ø7 max | 15 ⁺⁰ _{-0,20} | 10,5 ^{+0,15} _{-0,05} | 8,5 ^{+0,20} | 0,4 | 0,6 |

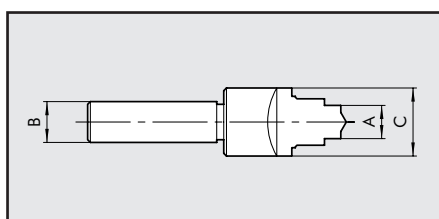
CARTRIDGE SLOT R26 Ø 5-10-12



| Ref. | Ø | A | B | C | C1 | D | E | F | G | H |
|------------|----|------------|--|---|---------|----------------------|-----------------------------------|----------------------------------|-----|-----------------------------------|
| SE.CA. R26 | 5 | M10,5x0,75 | Ø10 ^{+0,1} ₋₀ | Ø5,1 ^{+0,15} ₀ | Ø4 max | 11,8 ^{+0,1} | 8,9 ^{+0,10} ₀ | 5,8 ^{+0,3} ₀ | 0,3 | 0,9 ⁺⁰ _{-0,3} |
| SE.CA. R26 | 10 | M15,5x0,75 | Ø15 ^{+0,1} ₋₀ | Ø10,1 ^{+0,15} ₀ | Ø9 max | 15,6 ^{+0,1} | 11 ^{+0,05} ₀ | 7,5 ^{+0,3} ₀ | 0,3 | 1,3 ⁺⁰ _{-0,3} |
| SE.CA. R26 | 12 | M18x1 | Ø17,5 ^{+0,05} _{-0,1} | Ø12,1 ^{+0,05} _{-0,15} | Ø11 max | 18 ^{+0,1} | 12 ^{+0,05} ₀ | 6,8 ^{+0,3} ₀ | 0,6 | 1,3 ⁺⁰ _{-0,3} |

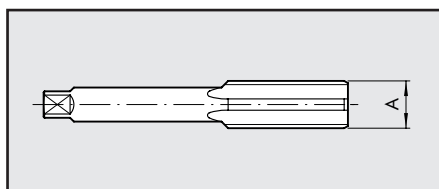
| L | M | N | P |
|---|-----|-------------------------------------|--------------------------------------|
| Ø11,2 ^{+0,12} _{+0,02} | 0,1 | 7,8 ^{+0,05} | Ø9,7 ^{+0,05} |
| Ø16,2 ^{+0,1} _{-0,05} | 0,2 | 9 ^{+0,05} | Ø14,9 ^{+0,10} ₋₀ |
| Ø18,8 ^{+0,1} ₋₀ | 0,2 | 9,75 ⁺⁰ _{-0,15} | Ø17 ^{+0,1} ₋₀ |

TOOL FOR SLOT R26



| Code | Ref. | A | B | C |
|---------|-------------------|------|------|------|
| 2025010 | UT.SE. R26 3-3.17 | 4,5 | Ø 10 | Ø 10 |
| 2025011 | UT.SE. R26 4 | 4,1 | Ø 12 | Ø 15 |
| 2025012 | UT.SE. R26 5 | 5,1 | Ø 15 | Ø 19 |
| 2025013 | UT.SE. R26 6 | 6,1 | Ø 16 | Ø 19 |
| 2025014 | UT.SE. R26 8 | 8,1 | Ø 16 | Ø 21 |
| 2025015 | UT.SE. R26 10 | 10,1 | Ø 18 | Ø 25 |
| 2025016 | UT.SE. R26 12 | 12,1 | Ø 15 | Ø 25 |

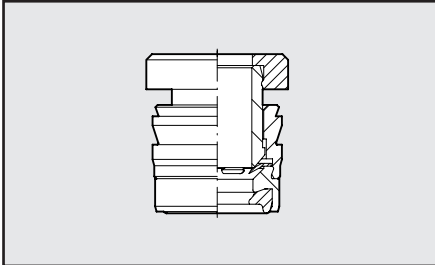
MALE FOR CARTRIDGE SLOT R26



| Code | Ref. | Ø | A |
|---------|---------------|--------|------------|
| 2025020 | MA R26 3-3.17 | 3-3.17 | M7x0,75 |
| 2025021 | MA R26 4 | 4 | M9,5x0,75 |
| 2025022 | MA R26 5 | 5 | M10,5x0,75 |
| 2025023 | MA R26 6 | 6 | M11,5x0,75 |
| 2025024 | MA R26 8 | 8 | M13,5x0,75 |
| 2025025 | MA R26 10 | 10 | M15,5x0,75 |
| 2025026 | MA R26 12 | 12 | M18x1 |

BRASS COMPRESSION CARTRIDGE (R27)

Code Ref. Ø

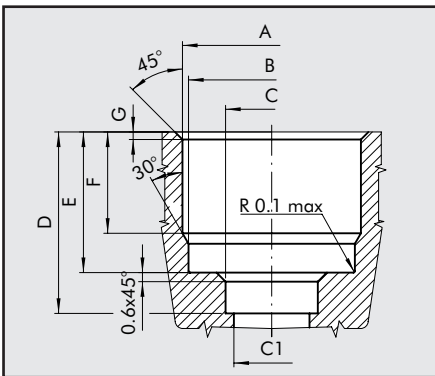


SERIES R

| | | |
|---------|-----|----|
| 2027001 | R27 | 4 |
| 2027002 | R27 | 5 |
| 2027003 | R27 | 6 |
| 2027004 | R27 | 8 |
| 2027005 | R27 | 10 |
| 2027006 | R27 | 12 |

CARTRIDGE SLOT R27 Ø 4-6-8

Ref. Ø A B C C1 D E F G



Aluminium

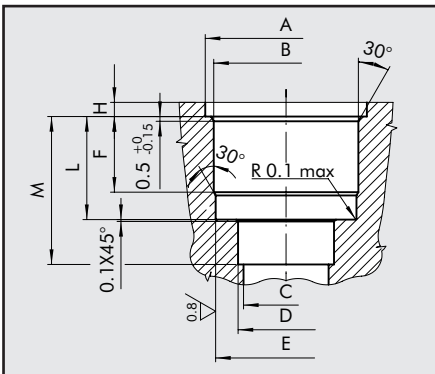
| | | | | | | | | | |
|--------------|---|---|------------------------------------|-------------------------------------|--------|-----------------------------------|-------------------------------------|------------------------------------|-----|
| SE.CA. R27 4 | 4 | Ø9,2 ^{+0,10} _{-0,10} | Ø9 ^{+0,10} ₋₀ | Ø4,1 ^{+0,10} ₋₀ | Ø3 max | 12 ⁺⁰ _{-0,20} | 9,3 ⁺⁰ _{-0,10} | 6,7 ^{+0,10} ₋₀ | 0,5 |
| SE.CA. R27 6 | 6 | Ø11,3 ^{+0,08} _{-0,08} | Ø11 ^{+0,10} ₋₀ | Ø6,1 ^{+0,10} ₋₀ | Ø5 max | 12 ⁺⁰ _{-0,20} | 9,3 ⁺⁰ _{-0,10} | 6,7 ^{+0,10} ₋₀ | 0,5 |
| SE.CA. R27 8 | 8 | Ø13,3 ^{+0,08} _{-0,08} | Ø13 ^{+0,10} ₋₀ | Ø8,1 ^{+0,10} ₋₀ | Ø7 max | 15 ⁺⁰ _{-0,20} | 10,3 ⁺⁰ _{-0,10} | 7,7 ^{+0,10} ₋₀ | 0,5 |

Plastic

| | | | | | | | | | |
|--------------|---|---|------------------------------------|-------------------------------------|--------|-----------------------------------|-------------------------------------|------------------------------------|-----|
| SE.CA. R27 4 | 4 | Ø9,2 ^{+0,10} _{-0,10} | Ø9 ^{+0,10} ₋₀ | Ø4,1 ^{+0,10} ₋₀ | Ø3 max | 12 ⁺⁰ _{-0,20} | 9,3 ⁺⁰ _{-0,10} | 6,7 ^{+0,10} ₋₀ | 0,5 |
| SE.CA. R27 6 | 6 | Ø11,2 ^{+0,10} _{-0,10} | Ø11 ^{+0,10} ₋₀ | Ø6,1 ^{+0,10} ₋₀ | Ø5 max | 12 ⁺⁰ _{-0,20} | 9,3 ⁺⁰ _{-0,10} | 6,7 ^{+0,10} ₋₀ | 0,5 |
| SE.CA. R27 8 | 8 | Ø13,2 ^{+0,10} _{-0,10} | Ø13 ^{+0,10} ₋₀ | Ø8,1 ^{+0,10} ₋₀ | Ø7 max | 15 ⁺⁰ _{-0,20} | 10,3 ⁺⁰ _{-0,10} | 7,7 ^{+0,10} ₋₀ | 0,5 |

CARTRIDGE SLOT R27 Ø 5-10-12

Ref. Ø A B C D E F H L M



Technopolymer

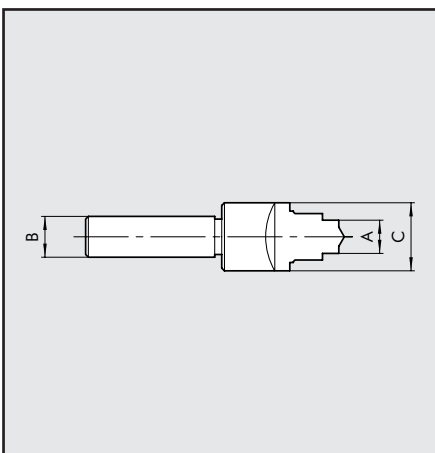
| | | | | | | | | | | |
|------------|----|--------------------------------------|---------------------------------------|--------------------|--------------------------------------|------------------------|---------------------------------|-----------------------------------|-------------------------------------|-----------------------|
| SE.CA. R27 | 5 | Ø12,1 ^{+0,15} ₋₀ | Ø10,2 ⁺⁰ _{-0,10} | Ø4 ^{MAX} | Ø5,1 ^{+0,15} ₋₀ | Ø9,7 ^{±0,05} | 6 ^{+0,2} ₋₀ | 1,2 ⁻⁰ _{-0,2} | 8,75 ⁻⁰ _{-0,1} | 11,8 ^{±0,10} |
| SE.CA. R27 | 10 | Ø17,1 ^{+0,15} ₋₀ | Ø15,15 ⁺⁰ _{-0,08} | Ø9 ^{MAX} | Ø10,15 ^{+0,1} ₋₀ | Ø14,9 ^{±0,05} | 8 ^{+0,2} ₋₀ | 1,5 ⁻⁰ _{-0,2} | 10,9 ⁻⁰ _{-0,1} | 15,6 ^{±0,10} |
| SE.CA. R27 | 12 | Ø19,7 ^{+0,15} ₋₀ | Ø17,55 ⁺⁰ _{-0,08} | Ø11 ^{MAX} | Ø12,15 ^{+0,1} ₋₀ | Ø17,1 ^{±0,05} | 9 ^{+0,2} ₋₀ | 1,5 ⁻⁰ _{-0,2} | 11,85 ⁻⁰ _{-0,1} | 18 ^{±0,10} |

Aluminium

| | | | | | | | | | | |
|------------|----|--------------------------------------|--------------------------------------|--------------------|--------------------------------------|------------------------|---------------------------------|-----------------------------------|-------------------------------------|-----------------------|
| SE.CA. R27 | 5 | Ø12,1 ^{+0,15} ₋₀ | Ø10,3 ⁺⁰ _{-0,08} | Ø4 ^{MAX} | Ø5,1 ^{+0,15} ₋₀ | Ø9,7 ^{±0,05} | 6 ^{+0,2} ₋₀ | 1,2 ⁻⁰ _{-0,2} | 8,75 ⁻⁰ _{-0,1} | 11,8 ^{±0,10} |
| SE.CA. R27 | 10 | Ø17,1 ^{+0,15} ₋₀ | Ø15,4 ⁺⁰ _{-0,08} | Ø9 ^{MAX} | Ø10,15 ^{+0,1} ₋₀ | Ø14,9 ^{±0,05} | 8 ^{+0,2} ₋₀ | 1,5 ⁻⁰ _{-0,2} | 10,9 ⁻⁰ _{-0,1} | 15,6 ^{±0,10} |
| SE.CA. R27 | 12 | Ø19,7 ^{+0,15} ₋₀ | Ø17,8 ⁺⁰ _{-0,08} | Ø11 ^{MAX} | Ø12,15 ^{+0,1} ₋₀ | Ø17,1 ^{±0,05} | 9 ^{+0,2} ₋₀ | 1,5 ⁻⁰ _{-0,2} | 11,85 ⁻⁰ _{-0,1} | 18 ^{±0,10} |

TOOL FOR SLOT R27

Code Ref. A B C



Aluminium

| | | | | |
|---------|-------------------|------|------|------|
| 2027021 | UT.SE. R27 AL. 4 | 4,1 | Ø 10 | 11.5 |
| 2027022 | UT.SE. R27 AL. 5 | 5,1 | Ø 12 | 16 |
| 2027023 | UT.SE. R27 AL. 6 | 6,1 | Ø 12 | 13.5 |
| 2027024 | UT.SE. R27 AL. 8 | 8,1 | Ø 12 | 15.5 |
| 2027025 | UT.SE. R27 AL. 10 | 10,1 | Ø 16 | 20 |
| 2027026 | UT.SE. R27 AL. 12 | 12,1 | Ø 16 | 22 |

Plastic

| | | | | |
|---------|------------------|------|------|------|
| 2027011 | UT.SE. R27 P. 4 | 4,1 | Ø 10 | 11.5 |
| 2027012 | UT.SE. R27 P. 5 | 5,1 | Ø 12 | 16 |
| 2027013 | UT.SE. R27 P. 6 | 6,1 | Ø 12 | 13.5 |
| 2027014 | UT.SE. R27 P. 8 | 8,1 | Ø 12 | 15.5 |
| 2027015 | UT.SE. R27 P. 10 | 10,1 | Ø 16 | 20 |
| 2027016 | UT.SE. R27 P. 12 | 12,1 | Ø 16 | 22 |

