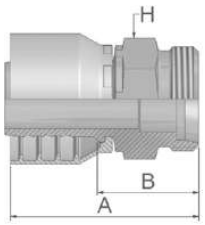
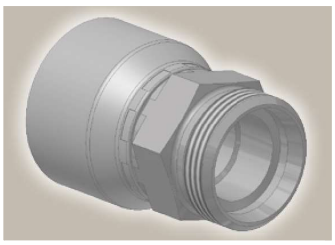
# D0

## Male Metric 24°
## Light Series – Rigid
## Straight

ISO 12151-2-S-L – CEL



| Part Number | | Hose I.D. | | | | Thread | Tube O.D. | A | B | H |
|---|---|---|---|---|---|---|---|---|---|---|
| 46 series | 48 series | DN | Inch | Size | mm | metric | mm | mm | mm | mm |
| 1D046-6-4 | 1D048-6-4 | 6 | 1/4 | -4 | 6.4 | M12x1.5 | 6 | 44 | 20 | 12 |
| 1D046-8-4 | 1D048-8-4 | 6 | 1/4 | -4 | 6.4 | M14x1.5 | 8 | 46 | 22 | 14 |
| 1D046-10-4 | 1D048-10-4 | 6 | 1/4 | -4 | 6.4 | M16x1.5 | 10 | 48 | 24 | 17 |
| 1D046-12-4 | 1D048-12-4 | 6 | 1/4 | -4 | 6.4 | M18x1.5 | 12 | 48 | 24 | 19 |
| 1D046-8-5 | 1D048-8-5 | 8 | 5/16 | -5 | 7.9 | M14x1.5 | 8 | 44 | 20 | 14 |
| 1D046-10-5 | | 8 | 5/16 | -5 | 7.9 | M16x1.5 | 10 | 47 | 24 | 17 |
| | 1D048-10-5 | 8 | 5/16 | -5 | 7.9 | M16x1.5 | 10 | 48 | 24 | 17 |
| 1D046-12-5 | 1D048-12-5 | 8 | 5/16 | -5 | 7.9 | M18x1.5 | 12 | 48 | 24 | 19 |
| 1D046-10-6 | 1D048-10-6 | 10 | 3/8 | -6 | 9.5 | M16x1.5 | 10 | 47 | 24 | 17 |
| 1D046-12-6 | 1D048-12-6 | 10 | 3/8 | -6 | 9.5 | M18x1.5 | 12 | 47 | 24 | 19 |
| 1D046-15-6 | 1D048-15-6 | 10 | 3/8 | -6 | 9.5 | M22x1.5 | 15 | 49 | 26 | 22 |
| 1D046-12-8 | | 12 | 1/2 | -8 | 12.7 | M18x1.5 | 12 | 47 | 23 | 19 |
| 1D046-15-8 | 1D048-15-8 | 12 | 1/2 | -8 | 12.7 | M22x1.5 | 15 | 50 | 26 | 22 |
| 1D046-18-8 | 1D048-18-8 | 12 | 1/2 | -8 | 12.7 | M26x1.5 | 18 | 53 | 29 | 27 |
| 1D046-15-10 | 1D048-15-10 | 16 | 5/8 | -10 | 15.9 | M22x1.5 | 15 | 57 | 29 | 27 |
| 1D046-18-10 | 1D048-18-10 | 16 | 5/8 | -10 | 15.9 | M26x1.5 | 18 | 54 | 29 | 27 |
| 1D046-18-12 | 1D048-18-12 | 19 | 3/4 | -12 | 19.1 | M26x1.5 | 18 | 55 | 29 | 27 |
| 1D046-22-12 | 1D048-22-12 | 19 | 3/4 | -12 | 19.1 | M30x2 | 22 | 59 | 33 | 30 |
| 1D046-28-12 | 1D048-28-12 | 19 | 3/4 | -12 | 19.1 | M36x2 | 28 | 60 | 34 | 36 |
| 1D046-28-16 | 1D048-28-16 | 25 | 1 | -16 | 25.4 | M36x2 | 28 | 65 | 35 | 36 |
| 1D046-35-20 | | 31 | 1 1/4 | -20 | 31.8 | M45x2 | 35 | 78 | 40 | 46 |
| | 1D048-35-20 | 31 | 1 1/4 | -20 | 31.8 | M45x2 | 35 | 85 | 38 | 46 |
| | 1D048-42-24 | 38 | 1 1/2 | -24 | 38.1 | M52x2 | 42 | 77 | 39 | 55 |

Approved **fitting series** for **hose types**, depending on size:

Also available in stainless steel. Details can be found in CAT 4400.1/UK

**46** or **48**: 441 | 441RH | 461LT | 462 | 462ST | 462CLF | 462TC | 462ST | 629PU | 692PU Twin

**46**: 463 | 492 | 492ST | 492TC | 692 | 692Twin | 692TC | BCH1

**48**: 301SN | 301TC | 304 | 387 | 387ST | 387TC | 421RH | 421SN | 426 | 436 | 441RH | 462PU | 462PU Twin | BCH2 | HT2 | ...

471TC | 477 | 477ST | 477TC | 477RH | 487 | 487ST | 487TC | 493 | 787 | 787TC | 787ST | 797 | 797TC | 797ST | 811 | 881



Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark