

Hoses with design factor 4:1
2022N

2022N – High pressure hose
electrically non-conductive



- CONSTRUCTION
- Core tube

: Polyamide 11, methanol washed

Pressure reinforcement

: Two braided layers of high tensile aramid fibre

Cover







: Sea water resistant TPU

Standard colour

: Orange

TEMPERATURE RANGE

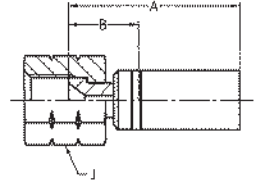
-40°C up to +55°C

| # |  | | | |  |  | |  | |  |  |
|-----------------|---|------|-----|------|---|---|--------|---|--------|---|---|
| | DN | size | mm | inch | mm | MPa | psi | MPa | psi | mm | kg/m |
| 2022N-04V15-10K | 6 | -04 | 6.4 | 1/4 | 13.8 | 69.0 | 10,000 | 276 | 40,000 | 100 | 0.14 |
| 2022N-06V15-10K | 10 | -06 | 9.7 | 3/8 | 19.0 | 69.0 | 10,000 | 276 | 40,000 | 100 | 0.24 |

NOTES –

1068X / 1063X – JIC female swivel

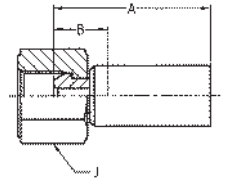
MATERIAL Carbon Steel, zinc plated
C: Stainless steel (AISI 316), other materials on request.







| # | | | | | | A | B | | | | Nipple ID | Ferrule OD |
|-------------|----|------|-----|------|---------------|----|----|----|------|--------|-----------|------------|
| | DN | size | mm | inch | | mm | mm | | mm | MPa | psi | mm |
| 1068X-4-04 | 6 | -04 | 6.4 | 1/4 | 7/16 - 20 UNF | 57 | 26 | 19 | 69 | 10,000 | 2.8 | 18.4 |
| 1068X-5-04 | 6 | -04 | 6.4 | 1/4 | 1/2 - 20 UNF | 55 | 24 | 19 | 80 | 11,600 | 3.6 | 18.4 |
| 1068X-6-04C | 6 | -04 | 6.4 | 1/4 | 9/16 - 18 UNF | 55 | 24 | 19 | 80 | 11,600 | 3.6 | 18.4 |
| 1063X-6-06C | 10 | -06 | 9.5 | 3/8 | 9/16 - 18 UNF | 69 | 33 | 22 | 69.0 | 10,000 | 5.3 | 23.2 |

1928X / 1923X – BSP female swivel (60° cone)

MATERIAL Stainless steel (AISI 316), other materials on request.

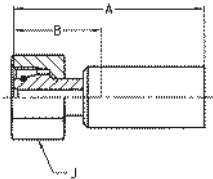


| # |  | | | |  | A | B |  |  | | Nipple ID | Ferrule OD |
|-------------|---|------|-----|------|---|----|----|---|---|--------|-----------|------------|
| | DN | size | mm | inch | | | | | MPa | psi | | |
| 1928X-6-04C | 6 | -04 | 6.4 | 1/4 | G 1/4 | 56 | 25 | 19 | 69.0 | 10,000 | 3.6 | 18.4 |
| 1923X-8-06C | 10 | -06 | 9.5 | 3/8 | G 1/2 | 66 | 22 | 30 | 69.0 | 10,000 | 5.3 | 23.2 |

Hoses with design factor 4:1
1C98X / 1C93X

1C98X / 1C93X – Metric female swivel

Heavy series



MATERIAL Stainless steel (AISI 316), other materials on request.

| # | | | | | | A | | | | | Nipple ID | Ferrule OD |
|--------------|----|------|-----|------|-----------|----|----|----|------|--------|-----------|------------|
| | DN | size | mm | inch | | mm | mm | | MPa | psi | | |
| 1C98X-8-04C | 6 | -04 | 6.4 | 1/4 | M16 x 1.5 | 59 | 27 | 19 | 69.0 | 10,000 | 3.6 | 18.4 |
| 1C98X-10-04C | 6 | -04 | 6.4 | 1/4 | M18 x 1.5 | 65 | 33 | 22 | 69.0 | 10,000 | 3.6 | 18.4 |
| 1C93X-14-06C | 10 | -06 | 9.5 | 3/8 | M22 x 1.5 | 75 | 30 | 30 | 69.0 | 10,000 | 5.3 | 23.2 |
| 1C93X-16-06C | 10 | -06 | 9.5 | 3/8 | M24 x 1.5 | 88 | 34 | 30 | 69.0 | 10,000 | 5.3 | 23.2 |