

EVEREST 5000

ISO 18752

RECOMMENDED FOR:
DEVELOPED TO WITHSTAND VERY DEMANDING CONDITIONS, VERY HIGH PERFORMANCE IN PRESSURE, PULSING AND FLEXING

RACCOMANDATO PER:
SVILUPPATO PER RESISTERE A CONDIZIONI MOLTO IMPEGNATIVE, PRESTAZIONI MOLTO ELEVATE IN PRESSIONE, IMPULSI E FLESSIONE



Features



| Code | Hose size | | | Outside diameter | | Max working pressure | | Min burst pressure | | Min bend radius | | Weight | |
|---------|-----------|--------|------|------------------|-------|----------------------|-----|--------------------|------|-----------------|-----|--------|-------|
| | D.N. | Inch | mm | Inch | mm | PSI | Bar | PSI | Bar | Inch | mm | Lb/ft | kg/mt |
| TSER508 | 12 | 1/2" | 12,8 | 0,89 | 22,70 | 5000 | 350 | 20000 | 1400 | 3.54 | 90 | 0,48 | 0,72 |
| TSER510 | 16 | 5/8" | 16,0 | 1,03 | 26,20 | 5000 | 350 | 20000 | 1400 | 3.94 | 100 | 0,62 | 0,92 |
| TSER512 | 19 | 3/4" | 19,0 | 1,23 | 31,20 | 5000 | 350 | 20000 | 1400 | 4.72 | 120 | 0,93 | 1,39 |
| TSER516 | 25 | 1" | 25,4 | 1,50 | 38,10 | 5000 | 350 | 20000 | 1400 | 5.90 | 150 | 1,31 | 1,95 |
| TSER520 | 31 | 1" 1/4 | 31,8 | 1,79 | 45,50 | 5000 | 350 | 20000 | 1400 | 8.26 | 210 | 1,64 | 2,44 |
| TSER524 | 38 | 1" 1/2 | 38,1 | 2,17 | 55,00 | 5000 | 350 | 20000 | 1400 | 10.03 | 255 | 2,46 | 3,66 |

| | | | | | | |
|--|---------------------|-------------|---------|--|---------------------|-----------------|
| | Everest 5000 | 3/4" | (19 mm) | ISO 18752 Flame Resistant MSHA IC-247 | 350 Bar 35,0 MPa | 5000 Psi |
|--|---------------------|-------------|---------|--|---------------------|-----------------|

MARKING/MARCATURA: TRANSFER TAPE

OPERATING TEMPERATURE RANGE:
- 40°C/+120°C
(-40°F / +248°F)
with peaks of 125°C (257°F)

TUBE:
oil resistant synthetic rubber

REINFORCEMENT:
4 high tensile steel spirals (DN12-31)
6 high tensile steel spirals (DN 38)

COVER:
special synthetic rubber

TEMPERATURA DI ESERCIZIO:
- 40°C/+120°C
(-40°F / +248°F)
con punte di 125°C (257°F)

SOTTOSTRATO:
gomma sintetica resistente agli oli

RINFORZO:
4 spirali di acciaio ad alto carico (DN12-31)
6 spirali di acciaio ad lato carico (DN38)

COPERTURA:
gomma sintetica speciale

TYPE APPROVAL:

