



040 - VHP 10000 MARINER

Tubo termoplastico approvato MSHA a pressione costante per applicazioni oleodinamiche in ambiente marino ad altissima pressione fino a 700 bar (10000 psi).



CARATTERISTICHE

Inner Tube

Polyester elastomer

Reinforcement

Up to three braids of aramid fiber plus one braid of steel wire

Cover

Polyurethane - black - non pinpricked - white inkjet branding

Applications

Off-shore and sub-sea high pressure systems - Pumps and valves - Bolt tensioning tools - Jacking and rerailing equipment

Features

Combined Aramid Steel braid construction for compact design - Lightweight and flexible - Light bend radii for use on hose reels and in tight environments - Antiabrasion cover.

Description

Exceeds the former American Jacking Specifications IJ100 (1/4") - Very High Pressure hose suitable for petroleum or synthetic or water based hydraulic fluids in hydraulic systems and applications requiring increased resistance to seawater and saline environment - Is also recommended for general on-shore equipment working in high humidity environment - Combined Aramid Steel braid ensures longevity pressure performance and compact design


Temperature Range

-40 °C to 100 °C (-40 °F to 212 °F); limited to 70 °C (158 °F) for air and water based fluids

Vacuum Rating

-0,93 bar; -700 mm Hg|-13,5 psi; -27,5 inch Hg

Marcatura Standard

 **TRANSFER OIL** - TO HYDRAULIC - Part No - VHP 10000 MARINER - Inch Size - DN Size - WP bar / psi - MSHA IC-305/01 - MADE IN ITALY - www.transferoil.com - QQ/YY - Batch No

| Part no. | DN | Inches | Dash | ID (mm) | OD (mm) | WP (bar) | BP (bar) | ID (inch) | OD (inch) | WP (psi) | BP (psi) | SF | BR (mm) | BR (inch) | Peso (gr/m) | Peso (lb/ft) | Boccola standard | Boccola inox |
|----------|------|--------|------|---------|---------|----------|----------|-----------|-----------|----------|----------|-------|---------|-----------|-------------|--------------|------------------|--------------|
| 0402 | DN6 | 1/4 | -4 | 6.6 | 12.8 | 700 | 2800 | 0.260 | 0.504 | 10000 | 40000 | 4:1 | 35 | 1.38 | 194 | 0.130 | SAF121 | SAF821 |
| 0404 | DN10 | 3/8 | -6 | 9.8 | 18.9 | 700 | 2800 | 0.386 | 0.744 | 10000 | 40000 | 4:1 | 90 | 3.54 | 327 | 0.220 | SAF141 | SAF841 |
| 0405 | DN12 | 1/2 | -8 | 13.0 | 24.5 | 700 | 2450 | 0.512 | 0.965 | 10000 | 35000 | 3.5:1 | 100 | 3.94 | 528 | 0.355 | SAF151 | SAF851 |

INSERTI DISPONIBILI

| Part | Dash | Inch | DN | F-BSPP | F-DKOL | F-DKOS | F-JIC | F-MET | F-NPSM | F-NPT | F-TYPE | M-BSPP | M-BSPT | M-CEL | M-CES | M-MET | M-NPT |
|------|------|------|------|--------|--------|--------|-------|-------|--------|-------|--------|--------|--------|-------|-------|-------|-------|
| 0402 | -4 | 1/4 | DN6 | SOA | SOF | SOM | SOH | SOV | SOP | SOC | SOQ | SOB | SOO | SOI | SOL | SOK | SOD |
| 0404 | -6 | 3/8 | DN10 | SOA | SOF | SOM | SOH | | | | | SOB | | SOI | SOL | | SOD |
| 0405 | -8 | 1/2 | DN12 | SOA | SOF | SOM | SOH | | | | | SOB | | SOI | SOL | | SOD |

*I valori e le dimensioni mostrate possono essere modificati senza preavviso per migliorare le prestazioni e l'affidabilità del prodotto.
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