



107 - PUSH-ON NON CONDUCTIVE

Non conductive thermoplastic constant pressure hose for low pressure air and water line up to 20 bar (290 psi)



FEATURES

Inner Tube

Polyurethane

Reinforcement One braid of synthetic fiber

Cover

Polyurethane, Orange, balck ink jet branding

Applications

Low pressure air and water line. Free of paint affecting substances. LABS free.

Features

Polyurethane tube and cover for high flexing giving long service life. Antiabrasion cover for optimum wear resistance. Push on fitting assembly without crimping.

| 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) | Weight (gr/m) | Weight (Ib/ft) | Ferrule standard | Ferrule A316L |
|----------|------|--------|------|------------|------------|-------------|-------------|--------------|--------------|-------------|-------------|-----|------------|--------------|------------------|-------------------|---------------------|------------------|
| 1072 | DN6 | 1/4 | -4 | 6.3 | 11.2 | 20 | 80 | 0.248 | 0.441 | 290 | 1160 | 4:1 | 30 | 1.18 | 70 | 0.047 | | |
| 1074 | DN10 | 3/8 | -6 | 9.5 | 15.0 | 20 | 80 | 0.374 | 0.591 | 290 | 1160 | 4:1 | 50 | 1.97 | 110 | 0.074 | | |
| 1075 | DN12 | 1/2 | -8 | 12.7 | 19.1 | 20 | 80 | 0.500 | 0.752 | 290 | 1160 | 4:1 | 70 | 2.76 | 167 | 0.112 | | |
| 1076 | DN16 | 5/8 | -10 | 16.2 | 23.1 | 20 | 80 | 0.638 | 0.909 | 290 | 1160 | 4:1 | 90 | 3.54 | 221 | 0.149 | | |
| 1077 | DN20 | 3/4 | -12 | 19.0 | 26.0 | 20 | 80 | 0.748 | 1.024 | 290 | 1160 | 4:1 | 110 | 4.33 | 259 | 0.174 | | |

Dimensions and values shown may be changed without prior notice to improve product performances and reliability.

Transfer Oil S.p.A. assumes no liability on mistakes nor errors appearing in this spec sheet.

Document date: 04/05/2024

www.transferoil.com

Description

Low pressure air and water line suitable for high flexing applications.

Temperature Range

-40 °C to +80 °C (-40 °F to +176 °F)

Standard Branding

TRANSFER OIL - TO INDUSTRIAL - Part No - PUSH-ON NON CONDUCTIVE - Inch Size - DN Size - WP bar / psi - MADE IN ITALY www.transferoil.com - Batch No