



127 - R8 PAINT SPRAY & SOLVENTS

Thermoplastic hose for high pressure paint spray and solvent applications from 245 to 350 bar (3500 to 5000 psi)



FEATURES

Inner Tube

Polyamide PA6

Reinforcement

One braid of aramid fiber

Cover

Polyurethane - blue - pinpricked - laser branding

Applications

High pressure Airless paint spray systems - Applications requiring high chemical resistance to solvents and aggressive fluids

Features

Polyamide tube construction - Aramid braid for high pressure requirements but still lightweight and highly flexible - Blue pinpricked cover

Description

High pressure hose with blue cover - Designed for paint spray and solvent applications with increased abrasion resistance - Due to low dissipation rate of the tube the hose is also suitable for many industrial gases - Check compatibility list for overview of resistance to chemical substances and gases - This hose is not intended for use in static discharge applications.

Temperature Range

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

Specification

SAE 100R8 / EN855 -R8 / ISO3949 -R8

Standard Branding

TRANSFER OIL - TO INDUSTRIAL - Part No - R8 PAINT SPRAY & SOLVENTS - SAE 100R8-Dash Size - Inch Size - DN Size - WP bar / psi - 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) | Weight (gr/m) | Weight (lb/ft) | Ferrule standard | Ferrule A316L |
|----------|------|--------|------|---------|---------|----------|----------|-----------|-----------|----------|----------|-----|---------|-----------|---------------|----------------|------------------|---------------|
| 1271 | DN5 | 3/16 | -3 | 5.0 | 8.9 | 350 | 1400 | 0.197 | 0.350 | 5000 | 20000 | 4:1 | 30 | 1.18 | 49 | 0.033 | SAB111 | SAB811 |
| 1272 | DN6 | 1/4 | -4 | 6.5 | 11.5 | 350 | 1400 | 0.256 | 0.453 | 5000 | 20000 | 4:1 | 50 | 1.97 | 79 | 0.053 | SAB121 | SAB821 |
| 1274 | DN10 | 3/8 | -6 | 9.7 | 15.5 | 280 | 1120 | 0.382 | 0.610 | 4000 | 16000 | 4:1 | 60 | 2.36 | 132 | 0.089 | SAB141 | SAB841 |
| 1275 | DN12 | 1/2 | -8 | 13.0 | 19.9 | 245 | 980 | 0.512 | 0.783 | 3500 | 14000 | 4:1 | 80 | 3.15 | 188 | 0.126 | SAB151 | SAB851 |

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

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