



098 - R7 PAINT SPRAY & SOLVENTS

Thermoplastic hose for medium pressure paint spray and solvent applications from 140 to 210 bar (2000 to 3000 psi)



FEATURES

Inner Tube

Polyamide PA6

Reinforcement

One or two braids of synthetic fiber

Cover

Polyurethane - blue - pinpricked - laser branding

Applications

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

Features

Polyamide tube construction - Yarn braid design for lightweight and high flexibility - Blue pinpricked cover

Description

Medium pressure hose with blue cover particularly designed for paint spray and solvent applications with increased resistance to abrasion - 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 100R7 / EN855 - R7 / ISO3949 -R7

Standard Branding

TRANSFER OIL - TO INDUSTRIAL - Part No - R7 PAINT SPRAY & SOLVENTS - SAE 100R7-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 |
|----------|------|--------|------|---------|---------|----------|----------|-----------|-----------|----------|----------|-----|---------|-----------|---------------|----------------|------------------|---------------|
| 0981 | DN5 | 3/16 | -3 | 5.0 | 9.6 | 210 | 840 | 0.197 | 0.378 | 3000 | 12000 | 4:1 | 25 | 0.98 | 58 | 0.039 | SAB111 | SAB811 |
| 0982 | DN6 | 1/4 | -4 | 6.5 | 12.2 | 210 | 840 | 0.256 | 0.480 | 3000 | 12000 | 4:1 | 35 | 1.38 | 90 | 0.060 | SAB121 | SAB821 |
| 0984 | DN10 | 3/8 | -6 | 9.7 | 16.0 | 160 | 640 | 0.382 | 0.630 | 2300 | 9200 | 4:1 | 55 | 2.17 | 142 | 0.095 | SAB141 | SAB841 |
| 0985 | DN12 | 1/2 | -8 | 13.0 | 20.3 | 140 | 560 | 0.512 | 0.799 | 2000 | 8000 | 4:1 | 75 | 2.95 | 209 | 0.140 | SAB151 | SAB851 |

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

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Document date: 07/01/2026

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