TRANSFER OIL
Pure Fluid Attitude

# 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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