



# TRANSFER OIL

Pure Fluid Attitude



## 140 - BEVERAGE DISPENSING

Thermoplastic hose for high pressure drink distributing equipments from 210 to 350 bar (3000 to 5000 psi)



### FEATURES

#### Inner Tube

Polyester elastomer

#### Reinforcement

Two braids of synthetic fiber or one aramid braid or one steel braid

#### Cover

Polyurethane - black - pinpricked - laser branding

#### Applications

CO2 for beverage dispensing - Nitrogen and mixed gases

#### Features

Flavour free materials suitable for food applications - Pinpricked cover for gas use

#### Description

High pressure hose specifically suitable for gases (also mixed gases) used in fixed and mobile beverage dispensing units. Flavour free inner tube suitable for food applications eliminates contamination risk of the gas and / or beverage with plastic material.

#### Temperature Range

-40 °C (-40 °F) to +80 °C (+176 °F)

#### Specifications

140A - SAE 100R7 / EN855-R7 / ISO 3949-R7

140B - Meets or exceeds pressure specifications of EN853 1ST / EN853 1SN / EN857 1SC / SAE 100R1

140C - SAE 100R8 / EN855-R8 / ISO 3949-R8

The constituents of the hose liner material meets the requirements of FDA regulations under code 21 CFR and European Directive 2002/72/EC.

#### Standard Branding

**TRANSFER OIL** - TO INDUSTRIAL - 140A - BEVERAGE DISPENSING 200 - TEXTILE REINFORCEMENT - 1/4 - DN6 - WP 210 bar / 3000 psi - MADE IN ITALY - www.transferoil.com - QQ/YY - Batch No

**TRANSFER OIL** - TO INDUSTRIAL - 140B - BEVERAGE DISPENSING 300 - STEEL REINFORCEMENT - 1/4 - DN6 - WP bar / 4300 psi - MADE IN ITALY - www.transferoil.com - QQ/YY - Batch No

**TRANSFER OIL** - TO INDUSTRIAL - 140C - BEVERAGE DISPENSING 350 - ARAMID REINFORCEMENT - 1/4 - DN6 - WP 350 bar / 5000 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 |
|----------|-----|--------|------|---------|---------|----------|----------|-----------|-----------|----------|----------|-----|---------|-----------|---------------|----------------|------------------|---------------|
| 140A     | DN6 | 1/4    | -4   | 6.5     | 12.2    | 210      | 840      | 0.256     | 0.480     | 3000     | 12000    | 4:1 | 35      | 1.38      | 94            | 0.063          | SAB121           | SAB821        |
| 140B     | DN6 | 1/4    | -4   | 6.5     | 11.7    | 300      | 1200     | 0.256     | 0.461     | 4300     | 17200    | 4:1 | 40      | 1.57      | 157           | 0.105          | SAB121           | SAB821        |
| 140C     | DN6 | 1/4    | -4   | 6.5     | 11.5    | 350      | 1400     | 0.256     | 0.453     | 5000     | 20000    | 4:1 | 50      | 1.97      | 85            | 0.057          | SAB121           | SAB821        |

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