TRANSFER OIL

Pure Fluid Attitude

140 - BEVERAGE DISPENSING

Thermoplastic hose for high pressure drink distributing equipment 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 - Meets or exceeds pressure rating of SAE 100R7 / EN855-R7 / ISO 3949-R7

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

140C - Meets or exceeds pressure rating of 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

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: 26/11/2026
www.transferoil.com