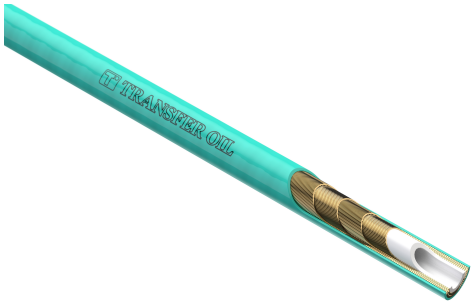
TRANSFER OIL
Pure Fluid Attitude

186 - H2 REFUEL 15k

Thermoplastic hose H70 category for Hydrogen refueling applications up to 1040 bar (15000 psi).



FEATURES

Inner tube
Special polyamide

Reinforcement
Four spiral layers of steel wire

Cover
Polyurethane - turquoise - pinpricked - laser branding

Applications
Very High Pressure hose for hydrogen applications - Trailer filling

Features
Abrasion, water micro biological, UV and ozone resistant cover - Pinpricked

Description
High pressure hose suitable for hydrogen refueling applications - Extra tough cover for abrasion water and micro biological resistance - Rugged construction to give kink, crush, twist and pull resistance - Connection hose from dispenser to fueling nozzle for gaseous compressed hydrogen - Use with hydrogen gas, high pressure, low-temperature (-40 °C | -40 °F).

Temperature Range
-40 °C to +65 °C (-40 °F to +149 °F). Accordingly to ISO 19880-5.

Specification
Meets test requirements of ISO 19880-5:2019

Available As Factory Made Assemblies: Please Contact Our Sales Office For Further Details.

Standard Branding
TRANSFER OIL - TO INDUSTRIAL - Part No - H2 REFUEL 15k - 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
1862	DN6	1/4	-4	6.6	13.3	1040	4160	0.260	0.524	15000	60000	4:1	150	5.91	355	0.239		SAQ821

AVAILABLE INSERTS

Part	Dash	Inch	DN	F-TYPE	M-MP
1862	-4	1/4	DN6	SYQ	SY4

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