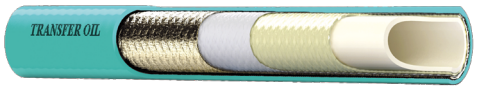
TRANSFER OIL
Pure Fluid Attitude

149 - H2 REFUEL 7k

Thermoplastic antistatic hose H35 category for Hydrogen refuelling applications up to 500 bar (7000 psi).



FEATURES

Inner tube
Special polyamide

Reinforcement
One or two braids of aramid fiber plus plus one braid of steel wire

Cover
Polyurethane - turquoise - pinpricked - black ink jet branding

Applications
Refueling hose for mobile and stationary units used to refill H2 vehicles tanks - H2 transfer lines

Features
Static charge dissipating thanks to the conductive inner tube - Optimum bonding between tube braids and cover - Non metallic design - Lightweight and flexible - Extra tough cover for abrasion

Description
High pressure hose suitable for H2 refueling applications featuring conductive inner tube to dissipate static electric build up. Extra tough cover for abrasion water and micro biological resistance. Non metallic lightweight design for easy handling and manipulation. Rugged construction to give kink - crush - twist and pull resistance.

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

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

Standard Branding
TRANSFER OIL - TO INDUSTRIAL - Part No - HYDROGEN 7k - Inch Size - DN Size - WP bar / psi - MADE IN ITALY - www.transferoil.com - 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
1492	DN6	1/4	-4	6.6	13.4	500	2000	0.260	0.528	7000	28000	4:1	50	1.97	185	0.124		SAH821
1494	DN10	3/8	-6	9.7	18.2	500	2000	0.382	0.717	7000	28000	4:1	70	2.76	300	0.202		SAH841

AVAILABLE INSERTS

Part	Dash	Inch	DN	F-JIC	F-TYPE
1492	-4	1/4	DN6	SOH	SOQ
1494	-6	3/8	DN10	SOH	

Document date: 17/05/2024
www.transferoil.com