TRANSFER OIL
Pure Fluid Attitude

234 - 4SW-HT

Thermoplastic multispiral hose for UHP hydraulic, oil and gas applications in High Temperature Environments +130 °C (+266 °F) and working pressure to 1100 bar (15900 psi)

FEATURES

Inner Tube
Polyvinylidene fluoride (PVDF)

Reinforcement
Four spiral layers of steel wire

Cover
Polyvinylidene fluoride (PVDF) , laser branding

Industrial Applications
Oil and Gas applications // Methanol service // Chemical injection // Control of subsea components // Nitrogen service // Subsea well control // Gaseous media handling.

Temperature Range
-20°C to 130°C (-4°F to 266°F)

Features
Ultra high working pressure // Resistant to higher temperature // Low permeation to methanol and gaseous media // Superior chemical resistance of inner tube // Resistance to ozone, ultraviolet light and aging // High resistance against abrasion // Low volumetric expansion at maximum working pressure // Resistant to sea water // High impulse resistance // Long length capability // Excellent cut and crush resistance

Description
Ultra High Pressure hose utilising high tensile steel wire applied in counter rotating multiple spiral layers. Tube material resistant to high temperature and aggressive chemicals. It provides a good barrier to permeation of gaseous media. Tube and cover of engineering polymer with intermediate adhesion layers.

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

Standard Branding
TRANSFER OIL - HELIX ® - TO UHP - Part No - 4SW-HT - 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
2341	DN5	3/16	-3	5.1	11.6	1100	4400	0.201	0.457	15900	63600	4:1	250	9.84	281	0.189		HAL811

AVAILABLE INSERTS

Part	Dash	Inch	DN	F-TYPE	M-HP	M-NPT
2341	-3	3/16	DN5	HFL	HML	HIL

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