

TF2TL TWIN - 2SC/R16 MINETUFF



Double compact wire braid hydraulic hose on easy-to-handle reels – TF2TL TWIN

NEW



TF2TL TWIN – Double wire braid

Meets or exceeds EN 857 2SC and exceeds SAE 100 R16 MSHA IC-152/16 approved flame resistance



General Applications:

High pressure service with tight bends with petroleum-based hydraulic fluids, water/glycol, water- and fire-resistant hydraulic fluids, hot oil, grease, lubricants, crude oil, fuel oils, air and water. Excellent impulse performance, exceeding 1,000,000 cycles when tested with appropriate ALFAGOMMA couplings. For air or gas application above 250 PSI (1.7 Mpa) the cover should be pin-pricked.

Construction:

Tube – Synthetic rubber, black.
Reinforcement – Two high tensile steel wire braids, separated by a layer of synthetic rubber.
Cover – Synthetic rubber, black... weather, oil, fuel, ozone and excellent abrasion-resistant.

Service Temperature Range:

-40°F (-40°C) to +212°F (+100°C) constant operation.

Maximum operating temperature:

+257°F (+125°C)

Air maximum temperature: +160°F (+70°C)

Note: Operating temperatures in excess of +212°F (+100°C) may materially reduce the life of the hose.

Branding:

ALFAGOMMA FLEXOPAK 2 ID ...WP ... MPa (... PSI) – EXCEEDS SAE 100 R16 – EN 857 2SC ... DN MSHA IC-152/16 ...Q/YR

Nominal Specifications

Series Number	Size Code	ID		OD		Max. Working [†] Pressure (psi)	Min. Bend. Radius		Weight (lbs/ft)	Coupling Recommendations	
		(in)	(mm)	(in)	(mm)		(in)	(mm)		AlfaCrimp One-Piece	Two-Piece Ferrule Non-Skive
TF2TL	06	3/8	9.5	0.66	16.8	5000	2.2	55.9	0.53	B	AF1
TF2TL	08	1/2	12.7	0.81	20.6	4500	3.5	88.9	0.71	B	AF1

Minimum burst pressure 4-to-1 safety factor.

Freight: Hydraulic Hose can be combined with other KOA products for qualifying prepaid freight orders.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

HOSES

ONE-PIECE B SERIES

ONE-PIECE D SERIES

ONE-PIECE F & P SERIES

TWO-PIECE FERRULES (A & PFR SERIES)

TWO-PIECE INSERTS (A SERIES)

TWO-PIECE INTERLOCK FERRULES & INSERTS (X & Z SERIES)

QUICK RELEASE

ASSEMBLY EQUIPMENT

TECHNICAL INFORMATION