ALFACOMMA

TF2TL TWIN - 2SC/R16 **MINETUFF**

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



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:

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-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.	Min. Bend. Radius		14/	Coupling Recommendations		
				(in)	(mm)	Working [†] Pressure (psi)	(in)	(mm)	Weight (Ibs/ft)	Α	faCrimp	Two-Piece
			(mm)							One-Piece		Ferrule Non-Skive
TF2TL	06	3/8	9.5	0.66	18.8	5000	2.2	55.9	0.53	В		AF1
TF2TL	08	1/2	12.7	0.81	20.6	4500	3.5	88.9	0.71	В		AF1

Minimum burst pressure 4-to-1 safety factor.

KHCCA0622

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.

OF AMERICA, INC.

ONE-PIECE B SERIES

NEW



ASSEMBLY EQUIPMENT

TECHNICAL

Cautionary Statement

All Products sold and distributed by Kuriyama of America, Inc. are in the nature of commodities and they are sold by published specifications and not for particular purposes, uses or applications. Purchaser shall first determine their suitability for the intended purposes, uses or applications and shall either conduct its own engineering studies or tests, or retain qualified engineers, consultants or testing laboratories and consult with them before determining the proper use, suitability or propriety of the merchandise or Products for the intended purposes, uses or applications.

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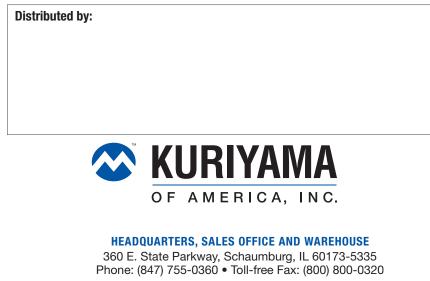
Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

Limited Warranty

The Products sold or distributed by Seller are warranted to its customers to be free from defects in material and workmanship at the time of shipment by us, subject to the following provisions. ALL WARRANTY CLAIMS SHALL BE MADE WITHIN SIX (6) MONTHS AFTER SELLER SHIPPED THE PRODUCTS. SELLER'S LIABILITY HEREUNDER IS LIMITED AT SELLER'S EXCLUSIVE DISCRETION, TO 1) THE PURCHASE PRICE OF ANY PRODUCTS PROVING DEFECTIVE; 2) REPAIR OF ANY DEFECTIVE PRODUCT OR PART THEREOF; OR 3) REPLACEMENT OF ANY DEFECTIVE PRODUCT OR PART UPON ITS AUTHORIZED RETURN TO SELLER.

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