

GIANT FLEX[®]

HYDRAULIC HOSES



Approved

Halston Global

Building business with trust

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GIANT FLEX[®] R15 Hydraulic Hoses



Application: Ultra-high pressure hydraulic systems using petroleum-based hydraulic oils, lubricating oils, and compatible synthetic fluids.

Lining: Black oil-resistant synthetic rubber compound.

Reinforcement: Six layers of high-tensile steel wire spiral reinforcement, designed for very high impulse and pressure applications.

Cover: Synthetic rubber compound with high abrasion, ozone, and weather resistance, suitable for severe service conditions.

Temperature Range: -40°C to +100°C (Intermittent use up to +120°C).

Impulse Extremely robust construction with very high impulse life, engineered for severe hydraulic applications.

DN	Normal Bore		Minimum Outer cover Diameter	Working Pressure		Bursting Pressure		Minimum Bend Radius	
	inch	mm		PSI	BAR	PSI	BAR	inch	mm
32	1.1/4"	31.8	51.2	6090	420	24360	1680	16.5	420
38	1.1/2"	38.1	59.4	6090	420	24360	1680	20.0	510
50	2"	50.8	72.3	6090	420	24360	1680	25.5	650



HOUSE OF FLEXIBLE HOSES & TRANSMISSION PRODUCTS

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