


TUBE:

► Thermoplastic Elastomer

REINFORCEMENT:

► 1 Braid of Synthetic Fibre

COVER:

► Black Color, Pin Pricked Polyurethane.

TEMP RANGE:

 ► -40°C to +100°C
 ► Temp. Not to Exceed +70°C For Air & Water Based Fluids.

APPLICATIONS:

 ► Medium Pressure Hydraulic Lines 70 to 210 Bar.
 ► Can be Used for Industrial Gases & Other Applications.
 ► For use with Petroleum, Synthetic or Water Based Fluids in Hydraulic Systems.
 ► Suitable for Agricultural Machinery, Earthmoving, Articulating & Telescopic Booms and Material Handling Equipments.

PROPERTIES:

► Suitable for Hydraulic Application with Increased Resistance To Abrasion.

STANDARD COLOUR:

► Black

MARKING ON THE HOSE:

► SAE 100 R7 ID...WP...PSI(...BAR)



ITEM	ID	OD	WALL THICKNESS	WORKING PRESSURE	BURSTING PRESSURE	BENDING RADIUS	WEIGHT	STANDARD LENGTH	VACCUUM PRESSURE	EX-STOCK	MOQ
Code	mm	mm	mm	Bar PSI	Bar PSI	mm	Kg/mtr	mtr	Bar	---	mtr
501TPR704	6.40	12.40	3.00	190 2755	760 11020	32	0.11	-	-	YES	5
501TPR705	8.00	14.20	3.10	175 2538	700 10150	45	0.14	-	-	YES	5
501TPR706	9.50	15.70	3.10	155 2248	620 8990	55	0.16	-	-	YES	5
501TPR708	12.70	19.30	3.30	140 2030	560 8120	77	0.22	-	-	YES	5
501TPR710	16.00	23.10	3.55	105 1523	420 6090	110	0.29	-	-	NO	100
501TPR712	19.00	26.40	3.70	90 1305	360 5220	140	0.35	-	-	NO	100
501TPR716	25.40	33.30	3.95	70 1015	280 4060	200	0.48	-	-	NO	100

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.