


TUBE:

► Thermoplastic Elastomer

REINFORCEMENT:

► 2 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:

► High Pressure Hydraulic Lines 140 to 350 Bar.
 ► Compact, High Pressure, Light Weight & Low Change in Length.
 ► For use with Petroleum, Synthetic or Water Based Fluids in Hydraulic Systems.
 ► Suitable for Agricultural Machinery, Earthmoving, Articulating & Telescopic Booms and Material Handling Equipments.
 ► Can be Used for Industrial Gases & Other Applications.

PROPERTIES:

► Suitable for Hydraulic Application with Increased Resistance To Abrasion.

STANDARD COLOUR:

► Black

MARKING ON THE HOSE:

► SAE 100 R8 ID...WP...PSI(...BAR)



ITEM	ID	OD	WALL THICKNES S	WORKING PRESSURE	BURSTING PRESSURE	BENDING RADIUS	WEIGHT	STANDARD LENGTH	VACCUM PRESSURE	EX-STOCK	MOQ
Code	mm	mm	mm	Bar PSI	Bar PSI	mm	Kg/mtr	mtr	Bar	---	mtr
501TPR804	6.4	16.1	4.85	350 5075	1400 20300	45	0.21	-	-	YES	5
501TPR805	8.0	16.7	4.35	290 4205	1160 16820	55	0.22	-	-	YES	5
501TPR806	9.5	18.5	4.50	280 4060	1120 16240	65	0.24	-	-	YES	5
501TPR808	12.7	22.6	4.95	245 3553	980 14210	77	0.34	-	-	YES	5
501TPR810	16.0	25.6	4.80	190 2755	760 11020	100	0.38	-	-	YES	5
501TPR812	19.0	28.9	4.95	155 2248	620 8990	140	0.45	-	-	YES	5
501TPR816	25.4	36.1	5.35	140 2030	560 8120	200	0.61	-	-	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.