

R15 Hydraulic Hose



• Application:

High Pressure Hydraulic Lines and hydrostatic transmission lines. Also, suitable for impulse surge lines with more life cycles for use with petroleum, synthetic or water-based fluids in Hydraulic systems. Suitable for Earthmoving equipment and machineries / systems Hose structure.

- Inner Tube: Black smooth Neoprene rubber, oil resistance, seawater resistance, high temperature resistance, acid & alkali resistance
- Reinforcement: High tension steel wire
- Outer Cover: Nitrile Rubber Black, wear resistance, ozone & ageing resistance, oil resistance
- Outer armor: stainless steel strip wound (Upon Request by customer).

 Internal Diameter (inch) (mm)		 Working Pressure (bar) (psi)		 Burst Pressure (bar) (psi)		S Safety Coefficient	 MBR (Operation) (mtr.)	 Length Max (mtr.)
WP 6000 PSI								
3/8	9.52	415	6,000	1,655	24,000	4	152	100
1/2	12.7	415	6,000	1,655	24,000	4	229	100
3/4	19.05	415	6,000	1,655	24,000	4	305	100
1	25.4	415	6,000	1,655	24,000	4	381	100
1-1/4	31.75	415	6,000	1,655	24,000	4	457	60
1-1/2	38.1	415	6,000	1,655	24,000	4	559	60
2	50.8	415	6,000	1,655	24,000	4	686	40

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