

PH351 - VERY HIGH PRESSURE JACK HOSE



Construction

Inner tube	Thermoplastic Elastomer
Reinforcement	One or more braids of aramia fiber with one steel wire
Cover	Polyurethane, Red Orange Colour
Application	Very High-Pressure hydraulic lines 300 to 700 bar compact, high pressure, light weight, high abrasion resistance and low change in length for use with petroleum, synthetic or water-based fluid in hydraulic systems. Mainly used for rescue, safety equipment, bolt tensioning tools and jacking & re-railing equipment also, suitable for earthmoving and material handling equipment

Note : Available Twin & Multi lines with different Hose combination and size. Also special colours available on request

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH351-03	-03	05	3/16	4.8	0.460	11.7	10000	700	40000	2800	2.0	50	170
PH351-04	-04	06	1/4	6.4	0.540	13.7	10000	700	40000	2800	2.8	70	242
PH351-06	-06	10	3/8	9.5	0.740	18.8	10000	700	40000	2800	4.0	100	387
PH351-08	-08	12	1/2	12.7	0.875	22.2	10000	700	30000	2080	7.0	180	514
PH351-12	-12	20	3/4	19.0	1.150	29.2	5000	350	20000	1400	7.5	191	753
PH351-16	-16	25	1	25.4	1.440	36.6	4350	300	17400	1200	10.0	254	961



Temperature Range : Continuous: -40°C to +100°C Temp. not to exceed +70°C for Air and Water based fluids