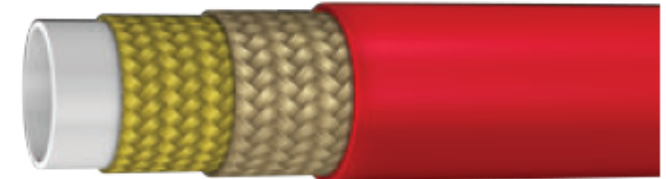


# PH350 / PH351 - VERY HIGH PRESSURE JACK HOSE

Polyhose Proprietary Product



## Construction

**Core** Thermoplastic Elastomer

**Reinforcement** PH350 - Double braids of steel wire. PH351 - One or more braids of aramid fiber with one braid of 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 equipments, bolt tensioning tools and jacking & re-railing equipments also, suitable for earthmoving and material handling equipments

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
PH350-04	-04	06	1/4	6.4	0.555	14.1	10,000	700	25,000	1,750	4.0	100	356
PH350-06	-06	10	3/8	9.5	0.690	17.5	10,000	700	21,750	1,500	6.0	150	513
PH350-08	-08	12	1/2	12.7	0.830	21.1	7,250	500	18,125	1,250	8.0	200	678
PH351-03	-03	05	3/16	4.8	0.460	11.7	10,000	700	40,000	2,800	2.0	50	170
PH351-04	-04	06	1/4	6.4	0.540	13.7	10,000	700	40,000	2,800	2.8	70	242
PH351-06	-06	10	3/8	9.5	0.740	18.8	10,000	700	40,000	2,800	4.0	100	387
PH351-08	-08	12	1/2	12.7	0.875	22.2	10,000	700	30,000	2,080	7.0	180	514
PH351-12	-12	20	3/4	19.0	1.150	29.2	5,000	350	20,000	1,400	7.5	191	753
PH351-16	-16	25	1	25.4	1.440	36.6	4,350	300	17,400	1,200	10.0	254	961



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