PH348 - MEDIUM PRESSURE HYDRAULIC HOSE - 1WB



Construction

Inner tube Thermoplastic Elastomer

Reinforcement Single Braid of Steel Wire

Cover Polyurethane, Black Colour, Pin pricked (Optional)

Application Medium Pressure Hydraulic Lines 100 to 350 bar. Suitable for hydraulic application with increased resistance to abrasion for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Agricultural machinery, Earthmoving, Articulating & Telescopic booms and Material handling equipment. Also suitable for industrial gases and other applications. Please consult manufacturer. Compact Construction compared to conventional single steel wire braid rubber hoses

Optional Cover Colours



Grey Red Yellow Blue Green

Note :

- Available Twin & Multi line 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
PH348-02	-02	03	1/8	3.2	0.280	7.1	5000	350	20000	1400	1.0	25	84
PH348-03	-03	05	3/16	4.8	0.380	9.7	5000	350	20000	1400	1.2	30	141
PH348-04	-04	06	1/4	6.4	0.460	11.7	4350	300	17400	1200	1.6	40	182
PH348-05	-05	08	5/16	8.0	0.535	13.6	3500	240	14000	960	2.0	50	222
PH348-06	-06	10	3/8	9.5	0.600	15.2	3260	225	13040	900	2.4	60	263
PH348-08	-08	12	1/2	12.7	0.725	18.4	2750	190	11000	760	3.0	75	350
PH348-10	-10	16	5/8	16.0	0.875	22.2	2175	150	8700	600	4.3	110	461
PH348-12	-12	20	3/4	19.0	1.020	25.9	1890	130	7560	520	6.0	150	550
PH348-16	-16	25	1	25.4	1.275	32.4	1450	100	5800	400	9.1	230	692

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