PH349 - HIGH PRESSURE HYDRAULIC HOSE - 2WB



Construction

Inner tube Thermoplastic Elastomer

Reinforcement Double Braids of Steel Wire

Cover Polyurethane, Black Colour, Pin pricked (Optional)

Application High pressure hydraulic Lines 150 to 450 bar compact, high pressure, light weight and low change in length. Suitable for hydraulic application with increased resistance to abrasion for use with petroleum, synthetic or water based fluids in hydraulic system, Agricultural machinery, Earthmoving, safety, rescue and Material handling equipment. Also suitable for industrial gases and other applications. Please consult manufacturer. Compact Construction compared to conventional double 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
PH349-03	-03	05	3/16	4.8	0.460	11.7	6500	450	26000	1800	3.1	80	267
PH349-04	-04	06	1/4	6.4	0.540	13.7	6250	430	25000	1720	4.0	100	318
PH349-05	-05	08	5/16	8.0	0.600	15.2	5500	380	22000	1520	4.3	110	391
PH349-06	-06	10	3/8	9.5	0.690	17.5	4800	330	19200	1320	5.0	127	473
PH349-08	-08	12	1/2	12.7	0.830	21.1	3900	270	15600	1080	7.0	178	613
PH349-10	-10	16	5/8	16.0	0.975	24.8	3625	250	12000	840	8.0	203	818
PH349-12	-12	20	3/4	19.0	1.120	28.4	3120	215	10000	700	10.0	250	934
PH349-16	-16	25	1	25.4	1.360	34.5	2400	165	8800	600	12.0	305	1114

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