

PH762 - HYBRID HOSE - 2W

Applicable Standard: Polyhose Proprietary Product and Exceeds SAE / EN two wire braid hose specification

Construction

Core Thermoplastic Elastomer

Reinforcement Two Braids of Steel Wire

Cover Synthetic Rubber, Black Colour

Application High Pressure Hydraulic Lines 165 to 400 bar. For use with petroleum, synthetic or water based fluids in Hydraulic systems.
Suitable for Agricultural machinery, Earthmoving, material handling equipments and machineries / systems



Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH762-04	-04	06	1/4	6.4	0.570	14.5	5,800	400	23,200	1,600	2.0	50	366.0
PH762-06	-06	10	3/8	9.5	0.680	17.3	4,780	330	19,200	1,320	2.5	64	527.0
PH762-08	-08	12	1/2	12.7	0.820	20.8	4,000	275	16,000	1,104	3.5	90	660.0
PH762-10	-10	16	5/8	16.0	0.970	24.6	3,620	250	14,500	1,000	4.0	100	876.0
PH762-12	-12	20	3/4	19.0	1.100	27.9	3,110	215	12,440	860	4.8	120	1006.0
PH762-16	-16	25	1	25.4	1.450	36.8	2,390	165	9,600	660	6.0	150	1192.0



Temperature Range: Continuous: -40°C to +100°C

Temp. not to exceed +70°C for Air and Water based fluids