

PH761 - HYBRID HOSE - 1W

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

Construction

Core Thermoplastic Elastomer

Reinforcement Single Braid of Steel Wire

Cover Synthetic Rubber, Black Colour

Application Medium Pressure Hydraulic Lines 88 to 225 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
PH761-04	-04	06	1/4	6.4	0.500	12.7	3,260	225	13,100	900	2.0	50	197.0
PH761-06	-06	10	3/8	9.5	0.660	16.8	2,610	180	10,500	720	2.5	64	281.0
PH761-08	-08	12	1/2	12.7	0.770	19.6	2,320	160	9,300	640	3.5	90	367.0
PH761-12	-12	20	3/4	19.0	1.050	26.7	1,520	105	6,100	420	5.0	125	579.0
PH761-16	-16	25	1	25.4	1.250	31.8	1,270	88	5,100	352	10.0	250	720.0



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

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