PH392 - PILOT LINE HOSE

Polyhose Proprietary Product

Construction

Core Oil and Water resistant thermoplastic elastomer

Reinforcement Single braid of synthetic fiber

Cover Special thermoplastic elastomer resistant to oil, weather and abrasion, Black colour, Pin Pricked

Application Specially designed for servo control pilot Lines 120 bar and requires very high flexibility Superior finish on cover

surface to have a gliding effect on the other lines that are clustered together and very minimal outer cover damages Also, suitable for medium pressure and return lines for use with petroleum, synthetic or water based

fluids in Hydraulic systems Suitable for Agricultural, Construction & Material handling equipments and

machineries/systems

Note: Available twin & multi lines with different hose combination and size. Also, special colours available on request

Item Code	Dash Size	DN	ID ID		IO OD		① WP		Ø BP		BR/r		W W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH392-03	-03	05	3/16	4.8	0.398	10.1	1,740	120	6,960	480	1.00	25	88
PH392-04	-04	06	1/4	6.4	0.453	11.5	1,740	120	6,960	480	1.20	30	92
PH392-05	-05	80	5/16	8.0	0.516	13.1	1,740	120	6,960	480	1.60	40	110
PH392-06	-06	10	3/8	9.5	0.583	14.8	1,740	120	6,960	480	2.00	50	132
PH392-08	-08	12	1/2	12.7	0.709	18.0	1,740	120	6,960	480	2.40	60	185



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