

PH392 – Pilot Line Glide



Application	Specially designed for servo control pilot lines 120 PSI and where very high flexibility and superior finish on the cover surface is required to have a gliding effect on the other lines that are clustered together. Also suitable for medium pressure and return lines for use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for agricultural, construction and material handling equipment and machinery/ systems.	
Applicable Standard	Proprietary product	
Construction	Core	Oil and water resistant thermoplastic elastomer
	Reinforcement	Single synthetic fibre
	Cover	Black colour – special thermoplastic elastomer, pin pricked. Resistant to oil, weather and abrasion. Available in twin and multi line combinations of different type, size and colour.
Temperature Range	-40°C to + 100°C. Temperature not to exceed +70°C for air and water based fluids.	

Part No.	Dash Size	DN	Hose ID (Nom.)		Hose OD (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			Inch	mm.	Inch	mm.	PSI	Bar	PSI	Bar	Inch	mm.
PH392-3	-3	5	3/16	4.8	0.398	10.1	1500	120	6000	480	25	1.0
PH392-4	-4	6	1/4	6.4	0.453	11.5	1500	120	6000	480	30	1.20
PH392-5	-5	8	5/16	7.9	0.516	13.1	1500	120	6000	480	40	1.60
PH392-6	-6	10	3/8	9.5	0.583	14.8	1500	120	6000	480	50	2.0
PH392-8	-8	12	1/2	12.7	0.709	18.0	1500	120	6000	480	60	2.40