

# PH392 – Pilot Line Glide

 [polyhose.com/products/thermoplastic-hose/ph392-pilot-line-glide/](http://polyhose.com/products/thermoplastic-hose/ph392-pilot-line-glide/)

## 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 machinery/systems.



Code	Dash size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Part#			inch	mm	inch	mm	psi	bar	psi	bar	mm	inch
PH392-3	-3	5	3/16	4.8	0.398	10.1	1500	120	6000	480	25	1.00
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	8.0	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	2.00
PH392-8	-8	12	1/2	12.7	0.709	18.0	1500	120	6000	480	60	2.40

Applicable Standard:

**Standard:** Polyhose proprietary product.

Construction:

**Core:** Oil and water resistant thermoplastic elastomer.

**Reinforcement:** Single synthetic fibre

**Cover:** Black color, pin pricked special thermoplastic elastomer resistant to oil, weather and abrasion. Available Twin & Multi line combinations of different type & size and also, color.

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Temperature Range:

**Continuous:** -40°C to +100°C Temp not to exceed +70°C for Air and water based fluids.

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