

PH354 – Micro Bore



Application	Very high pressure mini hydraulic lines 250 to 630 PSI. Suitable for hydraulic applications with increased abrasion resistance. For use with petroleum, synthetic or water based fluids in pressure test equipment and test points, automotive roof and boot opening system and truck's cab lifting systems.	
Applicable Standard	Proprietary product	
Construction	Core	Thermoplastic elastomer
	Reinforcement	PH354-single braid of synthetic fibre, PH355-single braid of aramid fibre
	Cover	Black colour – polyurethane, pin pricked (optional). Available with polyimide 12 as core and cover.
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.
PH354-3			1/8	3.0	0.256	6.5	3600	250	14400	1000	20	0.8
PH355-2			5/64	2.0	0.197	5.0	9100	630	27300	1890	20	0.8
PH355-3			1/8	3.0	0.236	6.0	9100	630	27300	1890	30	1.2
PH355-4			5/32	4.0	0.315	8.0	9100	630	27300	1890	40	1.6
PH354-3			1/8	3.0	0.256	6.5	3600	250	14400	1000	20	0.8
PH355-2			5/64	2.0	0.197	5.0	9100	630	27300	1890	20	0.8
PH355-3			1/8	3.0	0.236	6.0	9100	630	27300	1890	30	1.2
PH355-4			5/32	4.0	0.315	8.0	9100	630	27300	1890	40	1.6