

## PH354 / PH355 - MICRO BORE

Polyhose Proprietary Product

### Construction

**Core** Thermoplastic Elastomer

**Reinforcement** PH354 - Single braid of synthetic fiber  
PH355 - Single braid of Aramid fiber

**Cover** Polyurethane, Black Colour, Pin pricked upon request

**Application** Very high pressure mini Hydraulic Lines 250 to 630 bar Suitable for hydraulic application , with increased resistance to abrasion for use with petroleum,synthetic or water based fluids in Hydraulic systems pressure test equipments and test points, general mini hydraulic equipments,Automotive roof and boot opening system and truck's cab lifting systems



Note: Available with polyamide 12 as core and cover

Item Code	DN	ID		OD		WP		BP		BR/r		W
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH354-3	3	1/8	3.2	0.256	6.5	3,600	250	14,400	1,000	0.8	20	30
PH355-2	2	5/64	2.0	0.197	5.0	9,100	630	27,300	1,890	0.8	20	24
PH355-3	3	1/8	3.2	0.236	6.0	9,100	630	27,300	1,890	1.2	30	31
PH355-4	4	5/32	4.0	0.315	8.0	9,100	630	27,300	1,890	1.6	40	54



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