

PH354 / PH355 - MICRO BORE



Construction

Inner tube	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 equipment and test points, general mini hydraulic equipment, 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 g/m
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH354-03	3	1/8	3.0	0.256	6.5	3600	250	14400	1000	0.8	20	30
PH355-02	2	5/64	2.0	0.197	5.0	9100	630	27300	1890	0.8	20	24
PH355-03	3	1/8	3.0	0.236	6.0	9100	630	27300	1890	1.2	30	31
PH355-04	4	5/32	4.0	0.315	8.0	9100	630	27300	1890	1.6	40	54



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