

1 Wire Stainless Steel Overbraid - Convuluted PTFE Hose



Core: Hellically Convolutud P.T.F.E
 Reinforcement: Single braid of 304/316 series of stainless steel wire
 Cover: Polyurethane, Black colour
 Application: Excellent chemical resistance, non contamination properties. Used in general applications.
 Temperature Range: Continuous --54 - +260

Part No.	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
	inch	mm		bar	psi	bar	psi		
04PTFEC	1/4"	6.5	10.4	175	2500	700	10000	20	149
06PTFEC	3/8"	9.7	13.7	150	2200	600	8800	20	182
08PTFEC	1/2"	12.8	18.4	135	1960	540	7840	25	289
10PTFEC	5/8"	16.0	21.0	100	1450	400	5800	50	349
12PTFEC	3/4"	19.2	25.9	80	1160	320	4640	65	494
16PTFEC	1"	25.5	33.8	55	800	220	3200	90	677

Core Smooth Bore PTFE



Core: Smooth Bore P.T.F.E
 Reinforcement: Single braid of 304/316 series of stainless steel wire
 Cover: Polyurethane, Black colour
 Application: Excellent chemical resistance, non contamination properties. Used in general applications.
 Temperature Range: Continuous --54 - +260

Part No.	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
	inch	mm		bar	psi	bar	psi		
04PTFEB	1/4"	6.5	9.7	210	3000	840	12000	75	121
06PTFEB	3/8"	9.7	12.6	165	2400	660	9600	125	170
08PTFEB	1/2"	12.8	16.5	120	1750	480	7000	165	234
10PTFEB	5/8"	16.0	19.8	88	1270	352	5080	200	318
12PTFEB	3/4"	19.2	22.9	75	1100	300	4400	230	395
16PTFEB	1"	25.5	29.5	62	900	248	3600	300	528

