

Diebolt & Company

Product Notes & Specifications

SmoothFlo Teflon Hose

Series MPX Hoses, Extreme Flexibility Smooth Bore Teflon Hose



Hose Description

Diebolt & Company-an industry leader in the design and manufacture of specialty hose products is pleased to offer Series MPX Hoses. This Teflon hose is truly remarkable by offering up to 44% REDUCTION in static bend radius and 40% Higher operating pressure from ANY standard Teflon smooth bore hose. We offer complete fabrication and hydro-testing capability plus rapid delivery.

Temperature Range

-100°F to 500°F (-73°C to 260°C)

Tube

Virgin PTFE teflon hose tubing

Cover

Glass fiber and stainless steel

Fittings

Female JIC, Male NPT are standard-other fitting styles available upon request.

Please contact our customer service department for additional specifications or a quote.

Table 1: Specifications

PART#	AVG. I.D.	AVG. O.D.	OPERATING PSI	BURST PSI	BEND RADIUS
SMPX-04	3/16	.375	4,000	16,000	1-1/4
SMPX-06	5/16	.519	3,500	14,000	2-1/4
SMPX-08	13/32	.640	2,500	10,000	3
SMPX-10	1/2	.750	1,800	7,200	4-1/4
SMPX-12	5/8	.865	1,500	6,000	5-1/2

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Call 1-800-DIEBOLT (343-2658) or email sales@dieboltco.com