

High-pressure-hose

FITCO® Hose - Easy Bend



FITCO® Hose-Easy Bend is especially suitable for applications requiring high durability, high chemical resistance and utmost flexibility. It is designed with a convoluted inner tube from PTFE and an outer braid in stainless steel (for standard AISI 304). To best meet customer requirements, requests for different dimensions, lengths, or braided constructions can also be made.

Regularly tests on Bending Radius (BR) and Burst Pressure (BP) are performed in order to control and maintain high quality. *

*Bending radius and burst pressure stated below are based on mathematical calculations only. GREMCO cannot be held responsible for the actual outcome in working environments at the end user.

Description	Nominal size	ID (mm)	ID Tol. (+/- mm)	OD (mm)	BP** (bar)	BR (mm)	Wall (mm)
FITCO®Hose-P-EB 600	6	6.0	0.30	10.6	600	18	0.60
FITCO®Hose-P-EB 800	8	7.9	0.40	14.0	500	19	0.60
FITCO®Hose-P-EB 950	10	9.7	0.40	16.4	440	20	0.65
FITCO®Hose-P-EB 1270	12	13.0	0.40	18.5	400	25	0.75
FITCO®Hose-P-EB 1600	16	15.5	0.50	22.0	280	50	0.75
FITCO®Hose-P-EB 1900	20	19.6	0.50	26.0	260	65	0.80
FITCO®Hose-P-EB 2500	25	24.4	0.50	33.7	160	90	0.90
FITCO®Hose-P-EB 3200	35	32.5	0.70	41.2	120	110	0.90

**Burst pressure measured at +20°C.