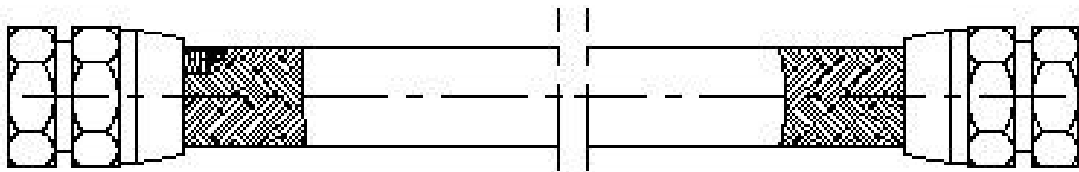


BOA - TITANIUM FLEXIBLE HOSES

- TECHNICAL DATA BX 55 1T9 Z -



ND (Inch)	NP (Psi)	INT \varnothing (Inch)	EXT \varnothing (Inch)	BENDING RADIUS (Inch)		LINEAR WEIGHT Without fittings (pounds/inch)
				STATIC	DYNAMIC	
1/4	290	0.27	0.43	3.15	5.51	4.48 x 10 ⁻³
3/8	290	0.38	0.59	3.54	7.48	5.88 x 10 ⁻³
1/2	290	0,51	0,79	3,75	8,--	7.06 x 10 ⁻³
5/8	290	0.65	0.87	3.94	9.45	1.14 x 10 ⁻²
3/4	290	0.76	1.06	4.33	9.84	1.56 x 10 ⁻²
1	290	1	1.30	5.12	10.24	1.90 x 10 ⁻²

(*) Values given for 20°C. These values are given as an indication.

MATERIALS :

- Flexible hose: titanium grade 2
- Braid : austenitic stainless steel
- Fittings : aluminium.

OPERATION TEMPERATURE :

- Up to 200°C.

APPLICATIONS :

- Fuel injection engines
- Cooling circuits
- Water / oil lubrication.

