

Convuluted S.S. AISI 316 hose with one braid S.S. AISI 304 extra flexible

1/1



Composition: ·Inner tube: stainless steel AISI 316
·Reinforcement: stainless steel AISI 304 braid.

Working temperature: From -270°C to +550°C.

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Static bend radius (mm)	Flexing bend radius (mm)	Weight (kg/m)
M93161304020EF	3/4"	20	28,3	64	928	256	3.712	55	130	0.65
M93161304025EF	1"	25	34,3	50	725	200	2.900	65	150	0.8
M93161304032EF	1" 1/4	34.3	42,8	40	580	160	2.320	75	230	1.5
M93161304040EF	1" 1/2	39.8	51,7	35	508	140	2.030	90	240	1.65
M93161304050EF	2"	50	62,5	30	435	120	1.740	110	260	1.8

*** Review attached PDF***

The acceptable value for use in vacuum is 760 mm Hg, which corresponds to -1 bar