



AISI 316 hose with one braid S.S. AISI 316

Convuluted stainless steel hoses and AISI 304 Braid

Working temperature:

From -270°C to +550°C

Standard / Approval:

ISO 10380

Description:

- **Inner tube:** stainless steel AISI 316
- **Reinforcement:** stainless steel AISI 316 braid

Technical data:

INDEX							
nr	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
M93161006	6,2	10,7	120	480	-	25	0,3
M93161010	10,3	15,5	85	340	-	38	0,4
M93161012	12,2	17,8	80	320	-	45	0,5
M93161020	20,2	28,3	64	256	-	70	0,65
M93161025	25,4	33,5	50	200	-	85	0,8
M93161032	34,3	42,8	40	160	-	105	1,5
M93161040	40,1	51,2	35	140	-	130	1,65
M93161050	50,3	62	30	120	-	160	1,8
M93161065	65,6	83	24	96	-	180	2,4
M93161080	80,3	97	18	72	-	200	3
M93161100	100,8	119	16	64	-	290	3,7

¹ - Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.
The acceptable value for use in vacuum is 760 mm Hg, which corresponds to -1 bar.