





Metric Stainless Steel Tubing

ASTM 269

 					 				
O.D. mm	WALL mm	Working pressure BAR *	Kg/100 M	Kg/ MT.	O.D. mm	WALL mm	Working pressure BAR *	Kg/100 M	Kg/ MT.
6	1	470	12.3	.123	20	2	282	88.8	.888
6	1.5	705	16.7	.167	20	2.5	352	107.9	1.079
8	1	352	17.3	.173	22	1.5	192	75.8	75.8
8	1.5	529	24	.24	22	2	256	98.6	.986
8	2	705	29.6	.296	25	2			0
10	1	282	22.2	.222	25	2.5	282	138.7	1.387
10	1.5	423	31.4	.314	25	3	338	163	1.63
10	2	564	39.5	.395	28	2	201	128.2	1.282
12	1	235	27.1	.271	28	2.5			
12	1.5	352	38.9	.389	28	3	302	185	1.85
12	2	470	49.3	.493	30	3	282	200	2
14	1.5		46.2		30	4	376	257	2.57
14	2	403	59.2	.581	35	2	161	163	1.63
15	1.5	282	49.9	.500	35	3	241	237	2.37
15	2	376	64.1	.640	38	3	222	259	2.59
16	1.5	264	53.6	.537	38	4	297	335	3.35
16	2	352	69.1	.691	38	5		594	5.94
18	1	235	61	.408	42	2	134	197	1.97
18	2	313	78.9	.789	42	3	201	289	2.89

* Admissible working pressure according to DIN 2413

Safety factor = 1.5

Type: Seamless Stainless Steel High Pressure Tubes

Material: Stainless Steel Type 316 L Material No. 1.4404