DIMENSIONI E SPESSORI SECONDO ASME B 16.9 + B 36.10 E ASME B 36.19

RANGE OF SIZES AND WALL THICKNESS

Ø nom. tubo *Nom. pipe size*	Diam. esterno Outside diam.		Sch. 5		Sch. 10		Sch. 20		Sch. 30		STD WT		Sch. 40		Sch. 60		XS		Sch. 80		Sch. 100		Sch. 120		Sch. 140		Sch. 160		XXS	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
1/2”	0.840	21,34	0.065	1,65	0.083	2,11	–	–	–	–	0.109	2,77	Identical to “Standard”		–	–	0.147	3,73	Identical to “Extra Strong”		–	–	–	–	–	–	0.187	4,75	0.294	7,47
3/4”	1.050	26,67	0.065	1,65	0.083	2,11	–	–	–	–	0.113	2,87			–	–	0.154	3,91			–	–	–	–	–	–	0.218	5,54	0.308	7,82
1”	1.315	33,40	0.065	1,65	0.109	2,77	–	–	–	–	0.133	3,38			–	–	0.179	4,55			–	–	–	–	–	–	0.250	6,35	0.358	9,09
1 1/4”	1.660	42,16	0.065	1,65	0.109	2,77	–	–	–	–	0.140	3,56			–	–	0.191	4,85			–	–	–	–	–	–	0.250	6,35	0.382	9,70
1 1/2”	1.900	48,26	0.065	1,65	0.109	2,77	–	–	–	–	0.145	3,68			–	–	0.200	5,08			–	–	–	–	–	–	0.281	7,14	0.400	10,16
2”	2.375	60,33	0.065	1,65	0.109	2,77	–	–	–	–	0.154	3,91			–	–	0.218	5,54			–	–	–	–	–	–	0.343	8,71	0.436	11,07
2 1/2”	2.875	73,03	0.083	2,11	0.120	3,05	–	–	–	–	0.203	5,16			–	–	0.276	7,01			–	–	–	–	–	–	0.375	9,53	0.552	14,02
3”	3.500	88,90	0.083	2,11	0.120	3,05	–	3,96	–	–	0.216	5,49			–	–	0.300	7,62			–	–	–	–	–	–	0.438	11,13	0.600	15,24
3 1/2”	4.000	101,60	0.083	2,11	0.120	3,05	–	–	–	–	0.226	5,74			–	–	0.318	8,08			–	–	–	–	–	–	–	–	0.636	16,15
4”	4.500	114,30	0.083	2,11	0.120	3,05	–	4,37	–	–	0.237	6,02			–	–	0.337	8,56			–	–	0.438	11,13	–	–	0.531	13,49	0.674	17,12
5”	5.563	141,30	0.109	2,77	0.134	3,40	–	–	–	–	0.258	6,55			–	–	0.375	9,53			–	–	0.500	12,70	–	–	0.625	15,88	0.750	19,05
6”	6.625	168,28	0.109	2,77	0.134	3,40	–	4,78	–	–	0.280	7,11			–	–	0.432	10,97			–	–	0.562	14,27	–	–	0.718	18,24	0.864	21,95
8”	8.625	219,08	0.109	2,77	0.148	3,76	0.250	6,35	0.277	7,04	0.322	8,18			0.406	10,31	0.500	12,70			0.593	15,06	0.718	18,24	0.812	20,62	0.906	23,01	0.875	22,23
10”	10.750	273,05	0.134	3,40	0.165	4,19	0.250	6,35	0.307	7,80	0.365	9,27			0.500	12,70	0.500	12,70	0.593	15,06	0.718	18,24	0.843	21,41	1.000	25,40	1.125	28,58	–	–
12”	12.750	323,85	0.165	4,19	0.180	4,57	0.250	6,35	0.330	8,38	0.375	9,53	0.406	10,31	0.562	14,27	0.500	12,70	0.687	17,45	0.843	21,41	1.000	25,40	1.125	28,58	1.312	33,32	–	–
14”	14.000	355,60	–	–	0.250	6,35	0.312	7,92	0.375	9,53	0.375	9,53	0.438	11,13	0.593	15,06	0.500	12,70	0.750	19,05	0.937	23,80	1.093	27,76	1.250	31,75	1.406	35,71	–	–
16”	16.000	406,40	–	–	0.250	6,35	0.312	7,92	0.375	9,53	0.375	9,53	0.500	12,70	0.656	16,66	0.500	12,70	0.843	21,41	1.031	26,19	1.218	30,94	1.438	36,53	1.593	40,46	–	–
18”	18.000	457,20	–	–	0.250	6,35	0.312	7,92	0.438	11,13	0.375	9,53	0.562	14,27	0.750	19,05	0.500	12,70	0.937	23,80	1.156	29,36	1.375	34,93	1.562	39,67	1.781	45,24	–	–
20”	20.000	508,00	–	–	0.250	6,35	0.375	9,53	0.500	12,70	0.375	9,53	0.593	15,06	0.812	20,62	0.500	12,70	1.031	26,19	1.281	32,54	1.500	38,10	1.750	44,45	1.968	49,99	–	–
22”	22.000	558,80	–	–	0.250	6,35	0.375	9,53	0.500	12,70	0.375	9,53	–	–	0.875	22,22	0.500	12,70	1.125	28,57	1.375	34,92	1.525	41,27	1.875	47,62	2.125	53,97	–	–
24”	24.000	609,60	–	–	0.250	6,35	0.375	9,53	0.562	14,27	0.375	9,53	0.687	17,45	0.968	24,59	0.500	12,70	1.218	30,94	1.531	38,89	1.812	46,02	2.062	52,37	2.343	59,51	–	–
26”	26.000	660,40	–	–	0.312	7,92	0.500	12,70	–	–	0.375	9,53	–	–	–	–	0.500	12,70	–	–	–	–	–	–	–	–	–	–	–	–
28”	28.000	711,20	–	–	0.312	7,92	0.500	12,70	0.625	15,87	0.375	9,53	–	–	–	–	0.500	12,70	–	–	–	–	–	–	–	–	–	–	–	–
30”	30.000	762,0	–	–	0.312	7,92	0.500	12,70	0.625	15,87	0.375	9,53	–	–	–	–	0.500	12,70	–	–	–	–	–	–	–	–	–	–	–	–
32”	32.000	812,80	–	–	0.312	7,92	0.500	12,70	0.625	15,87	0.375	9,53	0.688	17,47	–	–	0.500	12,70	–	–	–	–	–	–	–	–	–	–	–	–