



condotte acqua e metano

## TUBI ACCIAIO API 5L - PESI TEORICI

### STEEL PIPES API 5L - THEORETICAL WEIGHTS

Diametro Nominale DN Nominal diameter ND pollici   inches	Diametro Esterno DE Outside diameter OD mm	Spess. Wall Thickness mm Std	Peso Weight Kg/m	Spess. Wall Thickness mm XS	Peso Weight Kg/m	Spess. Wall Thickness mm XXS	Peso Weight Kg/m	Spess. Wall Thickness mm sch.10	Peso Weight Kg/m	Spess. Wall Thickness mm sch.20	Peso Weight Kg/m	Spess. Wall Thickness mm sch.30	Peso Weight Kg/m	Spess. Wall Thickness mm sch.40	Peso Weight Kg/m
1/8"	10.29	1,73	0,37	2,41	0,47	-	-	-	-	-	-	-	-	1,73	0,37
1/4"	13.72	2,23	0,63	3,02	0,80	-	-	-	-	-	-	-	-	2,23	0,63
3/8"	17.14	2,31	0,84	3,2	1,10	-	-	-	-	-	-	-	-	2,31	0,84
1/2"	21.34	2,77	1,27	3,73	1,62	7,47	2,56	-	-	-	-	-	-	2,77	1,27
3/4"	26.67	2,87	1,68	3,91	2,19	7,82	3,64	-	-	-	-	-	-	2,87	1,68
1"	33.40	3,38	2,50	4,55	3,24	9,09	5,45	-	-	-	-	-	-	3,38	2,50
1" 1/4	42.16	3,56	3,39	4,85	4,46	9,7	7,76	-	-	-	-	-	-	3,56	3,39
1" 1/2	48.26	3,68	4,05	5,08	5,41	10,16	9,55	-	-	-	-	-	-	3,68	4,05
2"	60.32	3,91	5,44	5,54	7,48	11,07	13,45	-	-	-	-	-	-	3,91	5,44
2" 1/2	73.02	5,16	8,64	7,01	11,41	14,02	20,40	-	-	-	-	-	-	5,16	8,64
3"	88.90	5,49	11,29	7,62	15,27	15,24	27,68	-	-	-	-	-	-	5,49	11,29
3" 1/2	101.60	5,74	13,57	8,08	18,64	-	-	-	-	-	-	-	-	5,74	13,57
4"	114.30	6,02	16,08	8,56	22,32	17,12	41,03	-	-	-	-	-	-	6,02	16,08
5"	141.30	6,55	21,77	9,52	30,94	19,05	57,43	-	-	-	-	-	-	6,55	21,77
6"	168.27	7,11	28,26	11,97	46,14	21,94	79,18	-	-	-	-	-	-	7,11	28,26
8"	219.07	8,18	42,54	12,7	64,64	22,22	107,87	-	-	6,35	33,31	7,04	36,81	8,18	42,54
10"	273.05	9,27	60,30	12,7	81,54	-	-	-	-	6,35	41,77	7,8	51,02	9,27	60,30
12"	323.85	9,52	73,80	12,7	97,45	-	-	-	-	6,35	49,72	8,38	65,20	10,31	79,72
14"	355.60	9,52	81,25	12,7	107,40	-	-	6,35	54,69	7,92	67,91	9,52	81,25	11,12	94,47
16"	406.40	9,52	93,18	12,7	123,31	-	-	6,35	62,65	7,92	77,83	9,52	93,18	12,7	123,31
18"	457.20	9,52	105,11	12,7	139,22	-	-	6,35	70,60	7,92	87,75	11,12	122,33	14,27	155,88
20"	508.00	9,52	117,03	12,7	155,13	-	-	6,35	78,56	9,52	117,03	12,7	155,13	15,06	183,08
24"	609.60	9,52	140,89	12,7	186,95	-	-	6,35	94,47	9,52	140,89	14,27	209,51	17,45	254,83

Diametro Nominale DN Nominal diameter ND pollici   inches	Diametro Esterno DE Outside diameter OD mm	Spess. Wall Thickness mm sch.60	Peso Weight Kg/m	Spess. Wall Thickness mm sch.80	Peso Weight Kg/m	Spess. Wall Thickness mm sch.100	Peso Weight Kg/m	Spess. Wall Thickness mm sch.120	Peso Weight Kg/m	Spess. Wall Thickness mm sch.140	Peso Weight Kg/m	Spess. Wall Thickness mm sch.160	Peso Weight Kg/m
1/8"	10.29	-	-	2,41	0,47	-	-	-	-	-	-	-	-
1/4"	13.72	-	-	3,02	0,80	-	-	-	-	-	-	-	-
3/8"	17.14	-	-	3,2	1,10	-	-	-	-	-	-	-	-
1/2"	21.34	-	-	3,73	1,62	-	-	-	-	-	-	4,75	1,94
3/4"	26.67	-	-	3,91	2,19	-	-	-	-	-	-	5,54	2,89
1"	33.40	-	-	4,55	3,24	-	-	-	-	-	-	6,35	4,24
1" 1/4	42.16	-	-	4,85	4,46	-	-	-	-	-	-	6,35	5,61
1" 1/2	48.26	-	-	5,08	5,41	-	-	-	-	-	-	7,14	7,24
2"	60.32	-	-	5,54	7,48	-	-	-	-	-	-	8,71	11,09
2" 1/2	73.02	-	-	7,01	11,41	-	-	-	-	-	-	9,52	14,91
3"	88.90	-	-	7,62	15,27	-	-	-	-	-	-	11,12	21,33
3" 1/2	101.60	-	-	8,07	18,61	-	-	-	-	-	-	-	-
4"	114.30	-	-	8,56	22,32	-	-	11,12	28,30	-	-	13,49	33,54
5"	141.30	-	-	9,52	30,94	-	-	12,7	40,28	-	-	15,87	49,09
6"	168.27	-	-	11,97	46,14	-	-	14,27	54,20	-	-	18,24	67,49
8"	219.07	10,31	53,08	12,7	64,64	15,06	75,77	18,24	90,34	20,62	100,92	23,01	111,26
10"	273.05	12,7	81,54	15,06	95,82	18,24	114,62	21,41	132,87	25,4	155,13	28,57	172,26
12"	323.85	14,27	108,95	17,45	131,86	21,41	159,69	25,4	186,95	28,57	208,05	33,32	238,73
14"	355.60	15,06	126,48	19,05	158,11	23,8	194,75	27,76	224,44	31,75	253,58	35,71	281,72
16"	406.40	16,66	160,13	21,41	203,28	26,19	245,57	30,94	286,49	36,52	333,13	40,46	365,14
18"	457.20	19,05	205,84	23,8	254,38	29,36	309,78	34,92	363,66	39,67	408,48	45,24	459,62
20"	508.00	20,62	247,84	26,19	311,19	32,54	381,55	38,1	441,52	44,45	508,15	49,99	564,65
24"	609.60	24,59	354,77	30,94	441,53	38,89	547,36	46,02	639,62	52,37	719,68	59,51	807,32