

Basınç Dayanım Tablosu (AISI 304 Kalite için)

Dikişli (Kaynak Faktörü "1") ve Dikişsiz Paslanmaz Boruların Değişik Sıcaklarda

Pressure Resistance Chart For Welded (Welding Factor "1") And Seamless Pipe At Various Temperature (AISI 304)

Size Ölçü o.Dxt (mm)	Norm	Ağırlık Weight(kg/mt)	20° C Bar	100° C Bar	150° C Bar	200° C Bar	250° C Bar	300° C Bar	350° C Bar	400° C Bar
206,00 x 3,00		15,250	39	32	30	27	25	23	22	22
208,00 x 4,00		20,433	52	43	39	36	33	31	30	29
219,10 x 2,00	8"	10,872	24	20	19	17	16	15	14	13
219,10 x 2,60	8"	14,100	32	26	24	22	20	19	18	18
219,10 x 3,00	8"	16,233	37	31	28	25	24	22	21	20
219,10 x 3,76	8" SCH10S	20,274	46	38	35	32	30	28	26	26
219,10 x 4,00		21,544	49	41	37	34	32	29	28	27
219,10 x 6,35	8" SCH20S	33,570	77	64	60	54	50	47	45	43
219,10 x 8,18	8" SCH40S	43,300	100	83	78	72	66	62	59	57
219,10 x 12,70	8" SCH80S	65,630	156	129	124	114	105	98	93	90
254,00 x 2,00		12,620	21	18	16	15	13	13	12	12
256,00 x 3,00		19,010	31	26	24	22	20	19	18	17
273,00 x 2,00	10"	13,572	20	16	15	14	12	12	11	11
273,00 x 3,00	10"	20,282	29	24	22	20	19	18	17	16
273,00 x 4,00	10"	26,943	39	33	30	27	25	23	22	22
273,00 x 4,19	10" SCH10S	28,210	41	34	31	29	26	25	24	23
273,00 x 6,35	10" SCH20S	42,410	62	52	48	44	40	38	36	35
273,00 x 9,27	10" SCH40S	61,230	91	76	71	65	60	56	53	51
304,00 x 2,00		15,124	18	15	13	12	11	10	10	10
306,00 x 3,00		22,761	26	22	20	18	17	16	15	14
323,90 x 2,00	12"	16,121	17	14	12	11	11	10	9	9
323,90 x 3,00	12"	24,106	25	21	19	17	16	15	14	14
323,90 x 4,00	12"	32,041	33	28	25	23	21	20	19	17
323,90 x 4,57	12" SCH10S	36,540	38	31	29	26	24	23	22	21
323,90 x 6,35	12" SCH20S	50,490	53	44	40	37	34	32	30	29
323,90 x 9,53	12" SCH40S	75,010	79	66	61	56	51	48	46	44
323,90 x 12,70	12" SCH80S	98,950	105	87	82	75	69	65	62	60
355,60 x 3,00	14"	26,487	23	19	17	16	14	13	13	12
355,60 x 4,78	14" SCH10S	41,990	36	30	27	25	23	21	21	20
355,60 x 9,53	14" SCH40S	82,583	72	60	55	51	47	44	42	40
406,40 x 3,00	16"	30,303	20	16	15	14	13	12	11	10
406,40 x 4,78	16" SCH10S	48,070	32	26	24	22	20	19	18	17
406,40 x 9,53	16" SCH40S	94,706	63	52	48	44	41	38	36	35
456,00 x 3,00		34,030	18	15	13	12	11	10	10	10