

Basınç Dayanım Tablosu (AISI 304 Kalite İçin)

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
103,00 x 1,50	2" SCH40S	3,812	139	32	130	27	128	23	125	22
104,00 x 2,00	2"	5,108	200	43	188	36	138	31	130	29
106,00 x 3,00	2" SCH80S	7,737	246	63	205	54	148	46	144	43
108,00 x 2,00	2" SCH160	5,308	389	41	328	35	283	30	280	28
108,00 x 3,00		7,888	55	62	58	53	49	45	53	42
108,00 x 3,60		9,411	89	74	69	63	59	55	58	51
108,00 x 4,00		10,417	130	83	78	71	65	61	68	56
114,30 x 2,00	4"	5,624	84	39	85	33	89	28	83	26
114,30 x 2,11	4" SCH5	5,927	79	41	86	35	82	30	78	27
114,30 x 2,60	4"	7,272	58	51	44	43	39	37	35	34
114,30 x 3,00	4"	8,361	70	58	54	50	46	43	44	39
114,30 x 3,05	4" SCH10S	8,496	98	59	75	50	63	43	56	40
114,30 x 3,60	4"	9,980	109	70	88	60	74	51	69	48
114,30 x 4,00	4"	11,048	138	78	123	67	103	57	95	53
114,30 x 4,50	2 1/2" SCH5S	12,372	106	88	80	75	70	65	68	57
114,30 x 6,02	2 1/2" SCH40S	16,322	141	117	112	103	95	88	86	82
114,30 x 8,56	2 1/2" SCH80S	22,665	290	167	154	150	138	129	123	119
114,30 x 13,64	4" SCH160	34,080	357	273	268	249	230	214	205	198
128,00 x 1,50	2 1/2"	4,751	58	26	45	22	39	19	38	17
129,00 x 2,00	2 1/2"	6,360	72	35	52	29	48	25	44	23
133,00 x 4,00	2 1/2"	12,921	82	67	82	57	60	49	53	45
139,70 x 2,00	2 5/2"	6,900	102	32	89	27	85	23	80	21
139,70 x 3,00	2 5/2"	10,270	137	48	100	40	83	35	78	32
139,70 x 4,00	2 5/2"	13,592	169	64	127	54	107	47	95	43
141,30 x 3,40	5" SCH10S	11,740	85	544	52	45	42	39	39	36
141,30 x 6,55	5" SCH40S	22,101	124	103	66	90	66	77	49	71
152,40 x 7,00		25,486	138	102	97	89	82	76	78	71
153,00 x 1,50		5,690	84	22	49	18	47	16	35	14
154,00 x 2,00		7,612	85	29	46	24	42	21	29	19
155,00 x 2,50	3"	9,547	60	36	43	30	38	26	25	24
156,00 x 3,00	3" SCH5S	11,493	62	43	49	36	43	31	30	29
158,00 x 4,00	3"	15,425	98	56	70	48	59	41	59	38
159,00 x 3,00	3" SCH10S	11,720	52	42	72	35	60	30	54	28
159,00 x 4,00	3"	15,525	98	56	72	47	63	41	59	38
159,00 x 4,50	3"	17,409	109	63	69	54	72	46	64	43
168,30 x 2,00	6"	8,330	122	26	96	22	80	19	78	18
168,30 x 2,50	6"	10,379	166	33	108	28	96	24	83	22
168,30 x 2,77	3" SCH40S	11,480	166	37	138	31	122	26	126	24
168,30 x 3,00	3" SCH80S	12,417	280	40	150	33	160	29	148	27
168,30 x 3,20	3" SCH160	13,230	386	42	279	36	247	31	249	28
168,30 x 3,40	6" SCH10S	14,040	54	45	54	38	46	33	31	30
168,30 x 4,00	3 1/2"	16,460	89	53	89	45	85	38	83	36
168,30 x 5,00	3 1/2" SCH5S	20,445	86	66	82	56	98	48	88	45
168,30 x 7,11	3 1/2" SCH40S	28,660	118	94	69	81	55	70	67	65
168,30 x 10,97	6" SCH80S	43,250	175	145	141	129	109	111	106	103
193,70 x 8,00	3 1/2"	37,199	107	92	84	79	73	68	65	63
204,00 x 2,00	3 1/2" SCH40S	10,116	122	22	121	18	102	16	95	14