BORU EBAT VE AĞIRLIKLARI

PIPE DIMENSIONS AND WEIGHT

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DN	İNÇ.	DIŞ ÇAP mm SERİ 1	SERİ 2	SERİ 3	PIPE THICKNESS / BORU ET KALINLIĞI mm 1.6	1.8	2	2.3	2.6	2.9	3.2	3.6	4	4.5	5	5.6	6.3	7.1	8	8.8	10	11	12.5	14.2	16	17.5	20	22.2	25	28	30	32	36	40	45	50	55	60	65
KG / MT																																						
	1/8"	10.2			0.339	0.373	0.404	0.448	0.487																														
	1/4"	13.5				0.519	0.567	0.635	0.669	0.758	0.813	0.879																												
			16.0			0.630	0.777	0.859	0.937	1.01	1.10	1.18																											
10	3/8"	17.2			0.684	0.75	0.845	0.936	1.02	1.10	1.21	1.30	1.41																										
			19.0			0.838	0.947	1.05	1.15	1.25	1.37	1.48	1.61	1.73																									
				20.0		0.888	1.00	1.12	1.22	1.33	1.46	1.58	1.72	1.85																									
15	1/2"	21.3				0.952	1.08	1.20	1.32	1.43	1.57	1.71	1.86	2.01																									
			25.0			1.13	1.29	1.44	1.58	1.72	1.90	2.07	2.28	2.47	2.68	2.91																							
				25.4		1.15	1.31	1.46	1.61	1.75	1.94	2.11	2.32	2.52	2.73	2.97																							
20	3/4"	26.9				1.23	1.40	1.56	1.72	1.87	2.07	2.26	2.49	2.70	2.94	3.20	3.47																						
				30			1.57	1.76	1.94	2.11	2.34	2.56	2.83	3.08	3.37	3.68	4.01																						
			31.8				1.67	1.87	2.07	2.26	2.50	2.74	3.03	3.30	3.62	3.96	4.32	4.70																					
25	1"	33.7				1.78	1.99	2.20	2.41	2.67	2.93	3.24	3.54	3.88	4.26	4.66	5.07																					
			38.0				2.27	2.51	2.75	3.05	3.35	3.72	4.07	4.47	4.93	5.41	5.92	6.34																				
32	11/4"	42.4					2.55	2.82	3.09	3.44	3.79	4.21	4.61	5.08	5.61	6.18	6.79	7.29	7.99																			
				44.5			2.69	2.98	3.26	3.63	4.00	4.44	4.87	5.37	5.94	6.55	7.20	7.75	8.51	9.09																	
40	11/2"	48.3					2.93	3.25	3.56	3.97	4.37	4.86	5.34	5.90	6.53	7.21	7.95	8.57	9.45	10.1	11.0																
			51.0				3.10	3.44	3.77	4.21	4.64	5.16	5.67	6.27	6.94	7.69	8.48	9.16	10.1	10.9	11.9	12.9															
				54			3.30	3.65	4.01	4.47	4.93	5.49	6.04	6.68	7.41	8.21	9.08	9.81	10.9	11.7	12.8	13.9															
			57.0					3.87	4.25	4.74	5.23	5.83	6.41	7.10	7.88	8.74	9.67	10.5	11.6	12.5	13.7	15.0	16.2														
50	2"	60.3					4.11	4.51	5.03	5.55	6.19	6.82	7.55	8.39	9.32	10.3	11.2	12.4	13.4	14.7	16.1	17.5	18.5														
			63.5				4.33	4.76	5.32	5.87	6.55	7.21	8.00	8.89	9.88	10.9	11.9	13.2	14.2	15.7	17.3	18.7	19.9														
			70.0				4.80	5.27	5.90	6.51	7.27	8.01	8.89	9.90	11.0	12.2	13.3	14.8	16.0	17.7	19.5	21.3	22.7	24.7													
				73			5.01	5.51	6.16	6.44	7.11	7.95	8.66	9.56	10.6	11.5	12.1	13.2	14.3	15.5	16.8	18.7	20.6	22.5	24.0	26.1											
65	21/2"	76.1					5.24	5.75	6.44	7.00	7.74	8.38	9.37	10.3	11.5	12.8	13.9	14.6	16.0	17.9	19.4	21.6	23.9	26.2	28.8	30.8	33.0										
				82.5				6.26	7.00	7.74	8.66	9.56	10.6	11.8	13.2	14.3	15.5	16.8	17.9	19.5	21.1	23.6	26.2	28.8	30.8	34.0	36.5	39.4									
80	3"	88.9						6.76	7.57	8.38	9.37	10.3	11.5	12.8	14.3	15.5	16.8	18.0	19.5	21.1	22.6	24.6	27.5	30.6	33.8	36.3	40.2	43.5	47.2	50.8	53.0	54.9						
90	31/2"		101.6					8.70	9.63	10.8	11.9	13.3	14.8	16.5	17.7	19.7	21.5	24.2	25.7	28.9	31.5	35.3	39.5	43.9	48.8	52.7	59.0	64.3	70.7	77.1	81.2	85.0	92.1	98.4	105			
				108				9.27	10.3	11.5	12.7	14.1	15.8	17.7	19.7	21.5	24.2	26.3	29.4	32.8	36.3	39.1	43.4	47.0	51.2	55.2	57.7	60.0	63.9								
100	4"	114.3						9.83	10.9	12.2	13.5	15.0	16.8	18.8	21.0	22.9	25.7	28.0	31.4	35.1	38.8	41.8	46.5	50.4	55.1	59.6	62.4	64.9	69.5								
			127.0						12.1	13.6	15.0	16.8	18.8	21.0	23.5	25.7	28.9	31.5	35.3	39.5	48.8	47.3	52.8	57.4	62.9	68.4	71.8	75.0	80.8	85.8							
			133.0						12.7	14.3	15.8	17.6	19.7	22.0	24.7	27.0	30.3	33.1	37.1	41.6	46.2	49.8	55.7	60.7	66.6	72.5	76.2	79.7	86.1	91.7							
125	5"	139.7							13.4	15.0	16.6	18.5	20.7	23.2	25.4	28.4	32.0	34.9	39.2	43.9	48.8	52.7	59.0	64.3	70.7	77.1	81.2	85.0	92.1	98.4	105						
			152.4							16.4	18.2	20.3	22.7	25.4	28.5	31.2	35.1	38.4	43.1	48.4	53.8	58.1	65.3	71.3	78.5	85.9	90.6	95	103	111	119	126					
			159							17.1	19.0	21.2	23.7	26.6	29.8	32.6	36.7	40.1	45.2	50.7	56.4	61.1	68.6	74.9	82.6	90.5	95.4	100	109	117	127	134					
150	6"	168.3								18.2	20.1	22.5	25.2	28.2	31.6	34.6	39.0	42.7	48.0	54.0	60.1	65.1	73.1	80.0	88.3	96.9	102	108	117	127	137	146	154				
	7"		177.8								21.3	23.8	26.6	29.9	33.5	36.7	41.4	45.2	51.0	57.3	63.8	69.2	77.8	85.2	94.2	103	109	115	126	136	147	158	167				
			193.7									26.0	29.1	32.7	36.6	40.1	45.3	49.6	55.9	62.9	70.1	76.0	85.7	93.9	104	114	121	128	140	152	165	177	188				
200	8"	219.1									33.1	37.1	41.6	45.6	51.6	56.5	63.7	71.8	80.1	87.0	98.2	108	120	132	140	148	163	117	193	209	223	235	247			
	9"		244.5								37.0	41.6	46.7	51.2	57.8	63.3	71.5	80.6	90.2	98.0	111	122	135	149	159	168	185	202	221	240	257	273	288			
250	10"	273										41.4	46.6	52.3	57.3	64.9	71.1	80.3	90.6	101	110	125	137	153	169	180	190	210	230	253	275	296	315	333			
300	12"	323.9											55.5	62.3	68.4	77.4	84.9	96.0	108	121	132	150	165	184	204	217	230	256	280	310	338	365	390	415			
350	14"	355.6												68.6	75.3	85.2	93.5	106	120	134	146	166	183	204	226	241	255	284	331	345	377	408	437	466			
400	16"	406.4													86.3	97.8	107	121	137	154	168	191	210	235	261	278	295	329	361	401	439	477	513	547			
450	18"	457														110	121	137	155	174	190	216	238	266	296	316	335	374	411	457	502	545	587	628			
500	20"	508															135	153	173	194	212	241	266	298	331	354	376	419	462	514	565	614	663	710			
550	22"		559															168	191	214	234	266	294	329	367	391	416	464	512	570	628	684	738	792			
600	24"	610																184	209	234	256	291	322	361	402	429	456	510	562	627	691	753	814	874			
650	26"		660																226	254	277	316	349	392	436	466	496	554	612	683	752	821	888	954			