



Ürün Kodu	D	d	Lo	R	25% Uzun Ömür İçin Kapanma Oranı		37.5% Maksimum Kapanma Oranı		⚠ DİKKAT Kırılma Noktası		Ürün Kodu	D	d	Lo	R	25% Uzun Ömür İçin Kapanma Oranı		37.5% Maksimum Kapanma Oranı		⚠ DİKKAT Kırılma Noktası					
					Kapanma Miktarı mm.	Ağırlık N (Newton)	Kapanma Miktarı mm.	Ağırlık N (Newton)	Kapanma Miktarı mm.	Ağırlık N (Newton)						Kapanma Miktarı mm.	Ağırlık N (Newton)	Kapanma Miktarı mm.	Ağırlık N (Newton)	Kapanma Miktarı mm.	Ağırlık N (Newton)				
2S10025	10	5	25	16.0	6.3	100	9.4	150	12	192	2S32038	32	16	38	185.0	9.5	1758	14.3	2636	17	3145				
2S10032				13.0	8.0	104	12.0	156	14	182	2S32045				44	158.0	11.0	1738	16.5	2607	19	3002			
2S10038				38	11.9	9.5	113	14.3	170	19	226				2S32050	51	134.0	12.8	1709	19.1	2563	23	3082		
2S10045				44	10.3	11.0	113	16.5	170	23	237				2S32065	64	99.0	16.0	1584	24.0	2376	30	2970		
2S10050				51	8.9	12.8	113	19.1	170	27	240				2S32075	76	80.5	19.0	1530	28.5	2294	34	2737		
2S10065				64	7.5	16.0	120	24.0	180	31	233				2S32090	89	69.1	22.3	1537	33.4	2306	42	2902		
2S10075				76	5.3	19.0	101	28.5	151	37	196				2S32101	102	58.8	25.5	1499	38.3	2249	47	2764		
2S10303				305	1.6	76.3	122	114.4	183	137	219				2S32115	115	51.5	28.8	1481	43.1	2221	55	2833		
2S13025				12.5	6.3	25	30.0	6.3	188	9.4	281				10	300	2S32126	6.8	4.0	127	44.8	31.8	1422	47.6	2134
2S13032	32	24.8	8.0				198	12.0	298	13	322	2S32140	139	42.3	34.8	1470	52.1				2205	68	2876		
2S13038	38	21.4	9.5				203	14.3	305	16	342	2S32151	152	37.8	38.0	1436	57.0				2155	75	2835		
2S13045	44	18.5	11.0				204	16.5	305	20	370	2S32176	178	32.5	44.5	1446	66.8				2169	89	2893		
2S13050	51	15.5	12.8				198	19.1	296	25	388	2S32202	203	28.9	50.8	1467	76.1				2200	101	2919		
2S13065	64	12.1	16.0				194	24.0	290	28	339	2S32252	254	21.4	63.5	1359	95.3				2038	124	2654		
2S13075	76	10.2	19.0				194	28.5	291	34	347	2S32303	305	18.3	76.3	1395	114.4				2093	150	2745		
2S13090	89	8.4	22.3				187	33.4	280	41	344	2S38050	40	20	51	181.6	12.8				2315	19.1	3473	21	3814
2S13101	102	7.1	25.5				181	38.3	272	46	327	2S38065				64	140.0				16.0	2240	24.0	3360	28
2S13303	305	2.1	76.3	160	114.4	240	128	269	2S38075	76	108.0	19.0				2052	28.5	3078	33	3564					
2S16025	16	8	25	49.4	6.3	309	9.4	463	11	543	2S38090	89				90.7	22.3	2018	33.4	3027	41	3719			
2S16032				32	37.1	8.0	297	12.0	445	15	557	2S38101				102	81.0	25.5	2066	38.3	3098	45	3645		
2S16038				38	33.9	9.5	322	14.3	483	18	610	2S38115				115	71.8	28.8	2064	43.1	3096	52	3734		
2S16045				44	30.0	11.0	330	16.5	495	22	660	2S38126				127	62.7	31.8	1991	47.6	2986	59	3699		
2S16050				51	26.4	12.8	337	19.1	505	24	634	2S38140				139	57.5	34.8	1998	52.1	2997	66	3795		
2S16065				64	20.5	16.0	328	24.0	492	32	656	2S38151				152	51.6	38.0	1961	57.0	2941	71	3664		
2S16075				76	17.8	19.0	388	28.5	507	36	641	2S38160	160	47.5	40.0	1900	60.0	2850	72	3420					
2S16090				89	15.2	22.3	388	33.4	507	43	654	2S38176	178	44.1	44.5	1962	66.8	2944	83	3660					
2S16101				102	13.5	25.5	344	38.3	516	47	635	2S38202	203	36.7	50.8	1863	76.1	2794	94	3450					
2S16303	305	4.8	76.3	366	114.4	549	139	667	2S38252	254	30.1	63.5	1911	95.3	2567	114	3431								
2S19025	20	10	25	98.0	6.3	613	9.4	919	10	980	2S38303	305	24.6	76.3	1876	114.4	2814	148	3641						
2S19032				32	72.6	8.0	581	12.0	871	13	944	2S51065	50	25	64	209.0	16.0	3344	24.0	5016	30	6270			
2S19038				38	56.0	9.5	532	14.3	798	16	896	2S51075				76	168.0	19.0	3192	28.5	4788	36	6048		
2S19045				44	47.5	11.0	523	16.5	784	19	903	2S51090				89	140.0	22.3	3115	33.4	4673	43	6020		
2S19050				51	41.7	12.8	532	19.1	798	21	876	2S51101				102	119.0	25.5	3035	38.3	4552	48	5712		
2S19065				64	32.3	16.0	517	24.0	775	28	904	2S51115				115	106.0	28.8	3048	43.1	4571	55	5830		
2S19075				76	25.1	19.0	477	28.5	715	33	828	2S51126				127	97.0	31.8	3080	47.6	4620	63	6111		
2S19090				89	22.0	22.3	490	33.4	734	41	902	2S51140				139	87.0	34.8	3023	52.1	4535	66	5742		
2S19101				102	19.8	25.5	505	38.3	757	48	950	2S51151				152	80.0	38.0	3040	57.0	4560	72	5760		
2S19115	115	18.1	28.8	520	43.1	781	55	996	2S51160	160	76.0	40.0				3040	60.0	4560	78	5928					
2S19126	127	16.6	31.8	527	47.6	791	61	1013	2S51176	178	69.5	44.5	3093	66.8	4639	85	5908								
2S19140	139	15.1	34.8	525	52.1	787	67	1012	2S51202	203	59.8	50.8	3035	76.1	4552	95	5681								
2S19151	152	13.2	38.0	502	57.0	752	74	977	2S51229	229	50.9	57.3	2914	85.9	4371	114	5803								
2S19303	305	6.1	76.3	465	114.4	698	146	891	2S51252	254	43.9	63.5	2788	95.3	4181	125	5488								
2S26025	25	12.5	25	147.0	6.3	919	9.4	1378	11	1617	2S51303	305	38.6	76.3	2943	114.4	4415	150	5790						
2S26032				32	118.0	8.0	944	12.0	1416	13	1534	2S63075	63	38	76	312.0	19.0	5928	28.5	8892	30	9360			
2S26038				38	93.0	9.5	884	14.3	1325	18	1674	2S63090				89	260.0	22.3	5785	33.4	8678	38	9880		
2S26045				44	80.8	11.0	889	16.5	1333	21	1697	2S63101				102	221.0	25.5	5636	38.3	8453	43	9503		
2S26050				51	68.6	12.8	875	19.1	1312	23	1578	2S63115				115	187.0	28.8	5376	43.1	8064	50	9350		
2S26065				64	53.0	16.0	848	24.0	1272	30	1590	2S63126				127	168.0	31.8	5334	47.6	8001	52	8736		
2S26075				76	43.2	19.0	821	28.5	1231	35	1512	2S63151				152	136.0	38.0	5168	57.0	7752	67	9112		
2S26090				89	38.2	22.3	850	33.4	1275	43	1643	2S63160				160	128.0	40.0	5120	60.0	7680	70	8960		
2S26101				102	33.0	25.5	842	38.3	1262	49	1617	2S63176				178	114.0	44.5	5073	66.8	7610	78	8892		
2S26115	115	28.0	28.8	805	43.1	1208	56	1568	2S63202	203	100.0	50.8				5075	76.1	7613	88	8800					
2S26126	127	25.9	31.8	822	47.6	1233	60	1554	2S63229	229	89.2	57.3	5107	85.9	7660	102	9098								
2S26140	139	23.2	34.8	806	52.1	1209	65	1508	2S63252	254	78.4	63.5	4978	95.3	7468	115	9016								
2S26151	152	20.8	38.0	790	57.0	1186	71	1477	2S63303	305	64.7	76.3	4933	114.4	7400	134	8670								
2S26176	178	17.8	44.5	792	66.8	1188	85	1513	2S63315	315	62.8	78.8	4946	118.1	7418	144	9043								
2S26202	203	15.8	50.8	802	76.1	1203	96	1517	2S63400	400	48.5	100.0	4850	150.0	7275	197	9555								
2S26303	305	10.2	76.3	778	114.4	1167	150	1530																	

1 N (Newton) = 0.102 kg. / 1 kg. = 9.81 N * Yay Ayar Cıvatası Çapı