

Anahtarlar

Wrenches

1

İki Ağız Anahtarlar

Kombine Anahtarlar

Yıldız Anahtarlar

Çakma Anahtarlar

Kurbağacık Anahtarlar

Open Jaw Wrenches

Combination Wrenches

Ring Wrenches

Slugging Wrenches

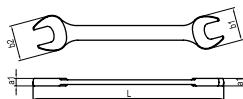
Adjustable Wrenches



0100

1
İki Ağız Anahtar Kısa Boy (mm)
Double Ended Open Jaw Wrench
Short Pattern (mm)

TS 81 • DIN 895



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	b1 mm	b2 mm	g g	□	
0100 01 0405	04x05	97	3.5	11	12.5	15	10	
0100 01 0607	06x07	97	3.5	14	16	18	10	
0100 01 0608	06x08	108	3.5	14	18	20	10	
0100 01 0708	07x08	108	3.5	16	18	20	10	
0100 01 0709	07x09	108	4	16	20	25	10	
0100 01 0809	08x09	108	4	18	20	30	10	
0100 01 0810	08x10	117	4.6	18	22	33	10	
0100 01 0910	09x10	120	4.6	20	22	30	10	
0100 01 0911	09x11	120	4.6	20	24	30	10	
0100 01 1011	10x11	120	4.6	22	24	41	10	
0100 01 1012	10x12	120	4.6	22	26	35	10	
0100 01 1013	10x13	120	4.6	22	28	38	10	
0100 01 1014	10x14	133	5.2	22	30	50	10	
0100 01 1113	11x13	133	5.2	26	28	50	10	
0100 01 1114	11x14	133	5.2	24	30	50	10	
0100 01 1213	12x13	133	5.2	26	28	57	10	
0100 01 1214	12x14	147	5.2	26	30	59	10	
0100 01 1314	13x14	147	5.2	28	30	66	10	
0100 01 1315	13x15	147	5.8	28	32	65	10	
0100 01 1415	14x15	147	5.8	30	32	78	10	
0100 01 1317	13x17	162	6.2	28	36	80	10	
0100 01 1417	14x17	162	6.2	30	36	90	10	
0100 01 1617	16x17	162	6.2	34	36	109	10	
0100 01 1719	17x19	178	7	36	40	143	10	
0100 01 1819	18x19	178	7	38	40	144	10	
0100 01 1820	18x20	178	7	38	42	125	10	
0100 01 1822	18x22	195	7.4	38	46	160	10	
0100 01 1722	17x22	195	7.4	36	46	160	10	
0100 01 1922	19x22	195	7.4	40	46	175	10	
0100 01 2022	20x22	195	7.4	42	46	196	10	
0100 01 1924	19x24	213	7.7	40	50	200	10	
0100 01 2123	21x23	213	7.7	44	48	230	10	
0100 01 2224	22x24	213	8	46	50	239	10	
0100 01 2226	22x26	232	8	46	54	250	10	
0100 01 2227	22x27	232	8.2	46	56	260	10	
0100 01 2426	24x26	232	8.2	50	54	297	10	
0100 01 2427	24x27	232	8.2	50	56	296	10	
0100 01 2528	25x28	248	8.6	52	57.5	366	10	
0100 01 2430	24x30	265	9	50	62	370	10	
0100 01 2730	27x30	265	9	56	62	380	10	
0100 01 2732	27x32	265	9	56	66	415	10	
0100 01 3032	30x32	265	9	62	66	465	10	

0100

İki Ağız Anahtar Takımı Kısa Boy (mm)
Double Ended Open Jaw Wrench
Short Pattern Set (mm)

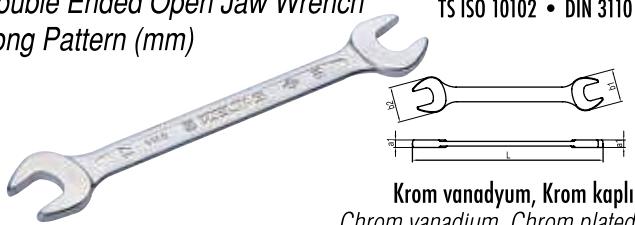


KOD CODE	İÇERİK CONTENTS	g g	□	
0100 00 2106	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17	406	6	
0100 00 2108	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22	736	8	
0100 00 2110	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26	1254	10	
0100 00 2112	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26 - 25x28 - 30x32	2110	12	



0130**İki Ağız Anahtar Uzun Boy (mm)***Double Ended Open Jaw Wrench
Long Pattern (mm)*

TS ISO 10102 • DIN 3110

**Krom vanadyum, Krom kaplı**
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	b1 mm	b2 mm	g	
0130 01 0555	5x5.5	125	3.5	14	16	15	10
0130 01 0607	6x7	125	3.5	14	16	24	10
0130 01 0608	6x8	125	3.5	14	18	20	10
0130 01 0708	7x8	125	3.5	16	18	20	10
0130 01 0709	7x9	140	4	16	20	30	10
0130 01 0809	8x9	140	4	18	20	35	10
0130 01 0810	8x10	140	4	18	22	36	10
0130 01 0910	9x10	155	4.5	20	22	45	10
0130 01 0911	9x11	155	4.5	20	24	45	10
0130 01 1011	10x11	155	4.5	22	24	47	10
0130 01 1012	10x12	162	4.7	22	26	57	10
0130 01 1013	10x13	162	4.7	22	28	61	10
0130 01 1014	10x14	172	5	22	30	65	10
0130 01 1113	11x13	172	5	24	28	70	10
0130 01 1114	11x14	172	5	24	30	65	10
0130 01 1213	12x13	172	5	26	28	67	10
0130 01 1214	12x14	172	5	26	30	65	10
0130 01 1314	13x14	188	5.5	28	30	85	10
0130 01 1315	13x15	188	5.5	30	32	93	10
0130 01 1415	14x15	188	5.5	30	32	91	10
0130 01 1317	13x17	205	6.2	28	36	111	10
0130 01 1417	14x17	205	6.2	30	36	106	10
0130 01 1617	16x17	205	6.2	34	36	120	10
0130 01 1618	16x18	220	7	34	38	165	10
0130 01 1719	17x19	220	7	36	40	160	10
0130 01 1819	18x19	220	7	38	40	161	10
0130 01 1722	17x22	235	7.5	36	46	190	5
0130 01 1921	19x21	235	7.5	40	44	195	5
0130 01 1922	19x22	235	7.5	40	46	195	5
0130 01 2022	20x22	235	7.5	42	46	195	5
0130 01 1724	17x24	248	8.3	36	50	240	5
0130 01 1924	19x24	248	8.3	40	50	235	5
0130 01 2123	21x23	248	8.3	44	48	235	5
0130 01 2224	22x24	248	8.3	46	50	235	5
0130 01 2227	22x27	265	8.8	46	56	300	5
0130 01 2426	24x26	265	8.8	50	54	300	5
0130 01 2427	24x27	265	8.8	50	56	300	5
0130 01 2430	24x30	282	9.3	50	61.5	380	5
0130 01 2528	25x28	282	9.3	52	57.5	390	5
0130 01 2729	27x29	300	9.8	56	59	400	5
0130 01 2730	27x30	300	9.8	56	61.5	440	5
0130 01 2732	27x32	300	9.8	56	65.5	460	5
0130 01 3032	30x32	300	9.8	61.5	65.5	480	5
0130 01 3036	30x36	325	10.4	61.5	76	645	5
0130 01 3236	32x36	325	10.4	65.5	76	680	5
0130 01 3436	34x36	330	10.4	71	76	690	5
0130 01 3641	36x41	360	12	76	87	955	5
0130 01 4146	41x46	400	12.5	87	98	1300	5
0130 01 4650	46x50	450	13	98	107	1635	5

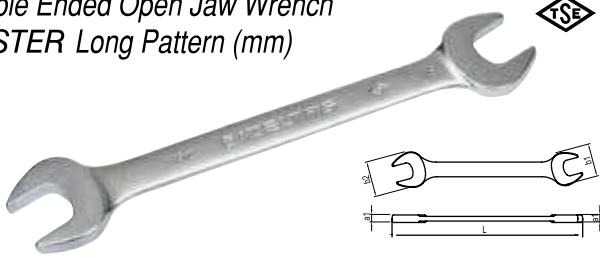
0130**İki Ağız Anahtar Takımı Uzun Boy (mm)***Double Ended Open Jaw Wrench
Long Pattern Set (mm)*

KOD CODE	İÇERİK CONTENTS	g	
0130 00 2106	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17	450	6
0130 00 2108	6x7 - 8x9 - 10x11 12x13 14x15 - 16x17 18x19 20x22	815	8
0130 00 2110	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26	1435	10
0130 00 2112	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26 - 25x28 - 27x32	2315	12



0132

İki Ağız Anahtar Uzun Boy MASTER (mm) TS ISO 10102 • DIN 3110
Double Ended Open Jaw Wrench
MASTER Long Pattern (mm)



Satin krom yüzeyli, Krom vanadyum, Krom kaplı
Satin chrom finish, Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	b1 mm	b2 mm	秤 g	□
0132 01 0607	6x07	125	3.5	14	16	20	10
0132 01 0809	8x09	140	4	18	20	30	10
0132 01 1011	10x11	155	4.5	22	24	45	10
0132 01 1213	12x13	172	5	26	28	65	10
0132 01 1415	14x15	188	5.5	30	32	85	10
0132 01 1617	16x17	205	6.2	34	36	115	10
0132 01 1819	18x19	220	7	38	40	160	10
0132 01 2022	20x22	235	7.5	42	46	195	5
0132 01 2123	21x23	248	8.3	44	48	235	5
0132 01 2426	24x26	265	8.8	50	54	300	5
0132 01 2528	25x28	282	9.3	52	57.5	390	5
0132 01 2732	27x32	300	9.8	56	65.5	460	5

0132

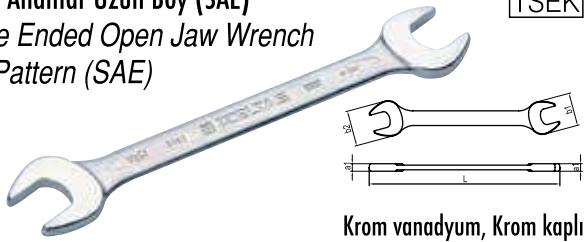
İki Ağız Anahtar Takımı Uzun Boy MASTER (mm) TSEK
Double Ended Open Jaw Wrench
MASTER Long Pattern Set (mm)



KOD CODE	İÇERİK CONTENTS	秤 g	□	TL/Ad.
0132 00 2106	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17	450	6	-----
0132 00 2108	6x7 - 8x9 - 10x11 12x13 14x15 - 16x17 18x19 20x22	815	8	-----
0132 00 2110	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26	1435	10	-----
0132 00 2112	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26 - 25x28 - 27x32	2315	12	204,28

0161

İki Ağız Anahtar Uzun Boy (SAE) TSEK
Double Ended Open Jaw Wrench
Long Pattern (SAE)



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø inch	L mm	a1 mm	b1 mm	b2 mm	秤 g	□
0161 01 0608	1/4"x5/16"	125	3.5	14	16	20	10
0161 01 0809	5/16"x3/8"	140	4	18	20	30	10
0161 01 0810	5/16"x11/32"	140	4	18	22	30	10
0161 01 0811	5/16"x7/16"	140	4	18	22	30	10
0161 01 0911	3/8"x7/16"	155	4.5	22	24	35	10
0161 01 1112	7/16"x1/2"	172	5	26	28	40	10
0161 01 1214	1/2"x9/16"	172	5	26	30	65	10
0161 01 1416	9/16"x5/8"	188	5.5	30	32	85	10
0161 01 1417	9/16"x11/16"	205	6.2	30	36	110	10
0161 01 1517	19/32"x11/16"	205	6.2	34	36	115	10
0161 01 1619	5/8"x3/4"	220	7	36	40	150	10
0161 01 1920	3/4"x25/32"	220	7	38	40	160	10
0161 01 2021	25/32"x13/16"	235	7.5	40	44	195	10
0161 01 1922	3/4"x7/8"	235	7.5	40	46	195	10
0161 01 2122	13/16"x7/8"	248	8.3	44	48	235	10
0161 01 2325	15/16"x1"	265	8.8	50	54	300	10
0161 01 2328	1 5/16"x1 1/8"	265	8.8	50	56	300	10
0161 01 2628	1 1/16"x1 1/8"	300	9.8	56	59.5	460	10
0161 01 2631	1 1/16"x1 1/4"	300	9.8	56	65.5	460	10
0161 01 2833	1 1/8"x1 5/16"	300	9.8	56	65.5	460	10

0161

İki Ağız Anahtar Takımı Uzun Boy (SAE) TSEK
Double Ended Open Jaw Wrench
Long Pattern Set (SAE)

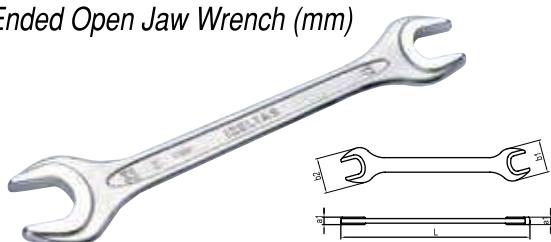


KOD CODE	İÇERİK CONTENTS	秤 g	□
0161 00 2106	1/4"x5/16" - 5/16"x3/8" - 7/16"x1/2" 9/16"x5/8" - 19/32"x11/16" - 3/4"x25/32"	565	6
0161 00 2108	1/4"x5/16" - 5/16"x3/8" 7/16"x1/2" - 9/16"x5/8" - 19/32"x11/16" - 3/4"x25/32" - 13/16"x7/8" - 15/16"x1"	1090	8
0161 00 2110	1/4"x5/16" - 5/16"x3/8" - 7/16"x1/2" 9/16"x5/8" - 19/32"x11/16" - 3/4"x25/32" 13/16"x7/8" - 15/16"x1" 1 1/16"x1 1/4" - 1 1/8"x1 5/16"	2045	10
0161 00 2112	1/4"x5/16" - 5/16"x3/8" - 3/8"x7/16" - 7/16"x1/2" - 1/2"x9/16" - 9/16"x5/8" 19/32"x11/16" - 3/4"x25/32" 13/16"x7/8" - 15/16"x1" - 1 1/16"x1 1/4" 1 1/8"x1 5/16"	2165	12

0220

İki Ağız Taçlı Anahtar (mm)

Double Ended Open Jaw Wrench (mm)

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

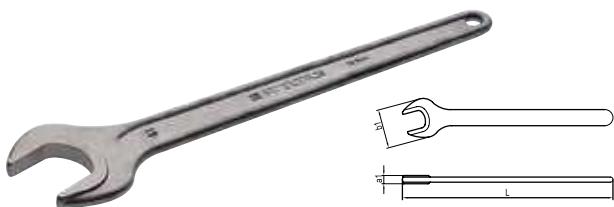
KOD CODE	∅ mm	L mm	a1 mm	b1 mm	b2 mm	g g	□
0220 01 1415	14x15	155	5.8	29.6	31.5	50	10
0220 01 1317	13x17	165	6	28.6	35.5	60	10
0220 01 1417	14x17	165	6	29.6	35.5	60	10
0220 01 1617	16x17	165	6	33.5	35.5	65	10
0220 01 1819	18x19	180	7	36.5	38.5	100	10
0220 01 1722	17x22	195	7.5	35.5	44.5	120	10
0220 01 1922	19x22	195	7.5	38.5	44.5	130	10
0220 01 2022	20x22	195	7.5	40.4	44.5	135	10
0220 01 2123	21x23	225	9	42.4	46.3	180	5
0220 01 2224	22x24	225	9	44.5	48.3	180	5
0220 01 2528	25x28	255	11	50.3	56.2	280	5
0220 01 2730	27x30	270	12	54.3	60.2	380	5
0220 01 2732	27x32	270	12	54.3	64	380	5

**0250**

Bir Ağız Taçlı Anahtar (mm)

Single Ended Open Jaw Wrench (mm)

TS 81

Krom vanadyum
Chrom vanadium

KOD CODE	∅ mm	L mm	a1 mm	b1 mm	g g	□
0250 01 0021	21	185	8	42.4	95	10
0250 01 0022	22	195	8	44.4	110	10
0250 01 0023	23	195	8	46.3	115	10
0250 01 0024	24	215	9	48.3	150	10
0250 01 0025	25	215	9	50.3	155	10
0250 01 0027	27	240	9.5	54.3	200	5
0250 01 0030	30	260	9.5	60.2	250	5
0250 01 0032	32	270	10	64	300	5
0250 01 0034	34	270	10	68	320	5
0250 01 0036	36	300	10.5	74.6	370	5
0250 01 0038	38	300	10.5	76.8	400	5
0250 01 0041	41	345	12.2	85.5	550	5
0250 01 0046	46	390	14	96.3	750	5
0250 01 0050	50	425	15.2	105	1000	5
0250 01 0055	55	455	16.5	113.5	1300	1
0250 01 0060	60	490	18.4	121	1600	1
0250 01 0065	65	524	19.7	130	1980	1
0250 01 0070	70	564	20.8	140	2480	1
0250 01 0075	75	608	21.8	151	3100	1

0255

Süper İzole Çatal Bir Ağız Anahtar (mm)

Single Ended Open Jaw Wrench

Super Insulated (mm)

Krom vanadyum, Krom kaplı, PVC izoleli
Chrom vanadium, Chrom plated, PVC insulated

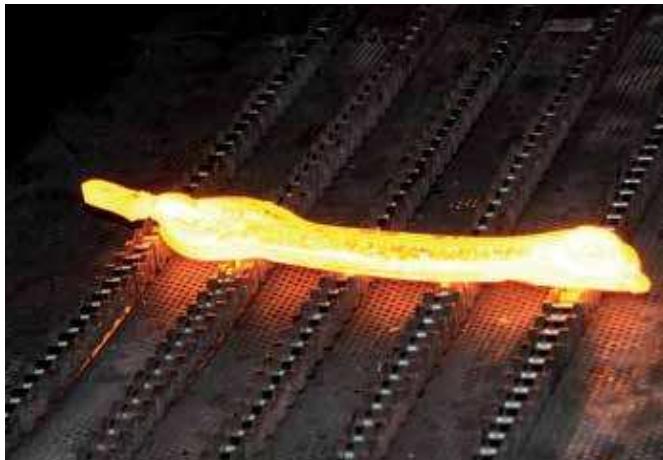
KOD CODE	∅ mm	L mm	g g	□
0255 01 0010	10	110	40	10
0255 01 0011	11	120	45	10
0255 01 0012	12	130	50	10
0255 01 0013	13	140	60	10
0255 01 0014	14	155	75	10
0255 01 0017	17	170	100	10
0255 01 0019	19	185	150	10
0255 01 0022	22	200	200	10
0255 01 0024	24	220	280	10

0320**Kombine Anahtar Kısa Boy (mm)***Combination Wrench
Short Pattern (mm)*

TS 3794 • DIN 3113

**Krom vanadyum, Krom kaplı**
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g g	□
0320 02 0005	5	100	3.4	5.1	14	10	15	10
0320 02 0055	5.5	100	3.4	5.1	14	10	15	10
0320 02 0006	6	100	3.4	5.1	14	10	15	10
0320 02 0007	7	110	3.6	5.5	16	11	20	10
0320 02 0008	8	120	3.8	5.9	18	13	25	10
0320 02 0009	9	130	4	6.3	20	14	30	10
0320 02 0010	10	140	4.3	6.9	22	15.5	40	10
0320 02 0011	11	150	4.5	7.3	24	17	45	10
0320 02 0012	12	160	4.9	7.7	26	18.5	55	10
0320 02 0013	13	170	5.2	7.9	28	19.5	60	10
0320 02 0014	14	180	5.5	8.7	30	21.5	75	10
0320 02 0015	15	190	5.8	9.1	32	22.5	90	10
0320 02 0016	16	200	6.1	9.6	34	24	105	10
0320 02 0017	17	210	6.4	9.8	36	25.5	120	10
0320 02 0018	18	220	6.8	10.4	38	27	145	10
0320 02 0019	19	232	7	11	40	28.5	170	10
0320 02 0020	20	240	7.2	11.4	42	30	195	10
0320 02 0021	21	250	7.4	12	44	31.5	190	10
0320 02 0022	22	260	8.2	12.6	46	33	275	10
0320 02 0023	23	270	8.3	13	48	35	255	5
0320 02 0024	24	280	8.5	13.6	50	36.5	320	5
0320 02 0025	25	290	8.8	14	52	39	320	5
0320 02 0026	26	300	9	14.8	54	41	400	5
0320 02 0027	27	310	9.3	15	56	41.5	400	5
0320 02 0028	28	320	9.4	15.4	57.5	42.5	380	5
0320 02 0029	29	330	10	15.6	59	43.5	510	5
0320 02 0030	30	340	10.3	16	61.5	44	505	5
0320 02 0032	32	370	10.5	16.2	65.5	47	560	5
0320 02 0034	34	400	10.7	16.8	71	50	675	5

**0320****Kombine Anahtar Takımı Kısa Boy (mm)***Combination Wrench Short Pattern Set (mm)*

KOD CODE	İÇERİK CONTENTS	g g	□
0320 00 2106	8 - 9 - 11 - 13 - 17 - 19	460	6
0320 00 2108	6 - 7 - 8 - 9 - 10 - 13 17 - 19	475	8
0320 00 2110	8 - 9 - 10 - 11 - 12 - 13 14 - 17 19 - 22	1015	10
0320 00 2112	8 - 9 - 10 - 11 - 12 13 - 14 - 15 - 16 17 - 19 - 22	1190	12
0320 00 2117	6 - 7 - 8 - 9 - 10 11 - 12 - 13 - 14 15 - 16 - 17 - 18 19 - 20 - 21 - 22	1760	17
0320 00 2121	6 - 7 - 8 - 9 - 10 11 - 12 - 13 - 14 15 - 16 - 17 - 18 19 - 20 - 21 - 22 24 - 27 - 30 - 32	3650	21



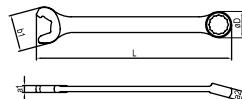
0322**Kombine Anahtar Kısa Boy MASTER (mm)***Combination Wrench**MASTER Short Pattern (mm)*

TS 3794 • DIN 3113



Satin krom yüzeyli, Krom vanadyum, Krom kaplı
Satin chrom finish, Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0322 02 0006	6	100	3.4	5.1	14	10	15	10
0322 02 0007	7	110	3.6	5.5	16	11	20	10
0322 02 0008	8	120	3.8	5.9	18	13	25	10
0322 02 0009	9	130	4	6.3	20	14	30	10
0322 02 0010	10	140	4.3	6.9	22	15.5	40	10
0322 02 0011	11	150	4.5	7.3	24	17	45	10
0322 02 0012	12	160	4.9	7.7	26	18.5	55	10
0322 02 0013	13	170	5.2	7.9	28	19.5	60	10
0322 02 0014	14	180	5.5	8.7	30	21.5	75	10
0322 02 0015	15	190	5.8	9.1	32	22.5	90	10
0322 02 0016	16	200	6.1	9.6	34	24	105	10
0322 02 0017	17	210	6.4	9.8	36	25.5	120	10
0322 02 0018	18	220	6.8	10.4	38	27	145	10
0322 02 0019	19	232	7	11	40	28.5	170	10
0322 02 0020	20	240	7.2	11.4	42	30	195	10
0322 02 0021	21	250	7.4	12	44	31.5	190	10
0322 02 0022	22	260	8.2	12.6	46	33	275	10

0325**Montaj Anahtar (mm)***Speed Wrench (mm)*

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0325 02 0010	10	130	4.3	6.9	22	15.5	35	10
0325 02 0013	13	160	5.2	7.9	28	19.5	45	10
0325 02 0017	17	200	6.4	9.8	36	25.5	110	10
0325 02 0019	19	220	7	11	40	28.5	155	10
0325 02 0020	20	235	7.2	11.4	42	30	180	10
0325 02 0021	21	245	7.4	12	44	31.5	180	10
0325 02 0022	22	255	8.2	12.6	46	33	245	10

0322**Kombine Anahtar Takımı Kısa Boy MASTER (mm)***Combination Wrench MASTER**Short Pattern Set (mm)*

KOD CODE	İÇERİK CONTENTS	g	□
0322 00 2106	8 - 9 - 11 - 13 - 17 - 19	460	6
0322 00 2108	6 - 7 - 8 - 9 - 10 - 13 - 17 - 19	475	8
0322 00 2110	8 - 9 - 10 - 11 - 12 - 13 - 14 17 - 19 - 22	1015	10
0322 00 2112	8 - 9 - 10 - 11 - 12 13 - 14 - 15 - 16 17 - 19 - 22	1190	12
0322 00 2117	6 - 7 - 8 - 9 - 10 - 11 - 12 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 - 22	1755	17



0330
Kombine Anahtar Uzun Boy (mm)
*Combination Wrench,
Long Pattern (mm)*


TS 3794 • DIN 3113

1

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g g	
0330 02 0005	5	95	3.2	5.2	12.5	9	20	10
0330 02 0055	5.5	100	3.4	5.4	13.5	9.5	20	10
0330 02 0006	6	105	3.8	5.6	14	10.5	20	10
0330 02 0007	7	117	4	6.1	16	12	20	10
0330 02 0008	8	130	4.2	6.6	18	13.5	30	10
0330 02 0009	9	141	4.5	7	20	15	40	10
0330 02 0010	10	154	4.7	7.6	22	16	50	10
0330 02 0011	11	166	5	8.2	24	17.5	60	10
0330 02 0012	12	178	5.2	8.7	26	19	70	10
0330 02 0013	13	190	5.6	9.2	28	20.5	80	10
0330 02 0014	14	203	5.8	9.7	30	22	100	10
0330 02 0015	15	215	6.4	10.1	32	23.5	115	10
0330 02 0016	16	227	6.4	10.8	34	25	135	10
0330 02 0017	17	239	6.6	11.4	36	26.5	160	10
0330 02 0018	18	250	7	12	38	28	186	10
0330 02 0019	19	263	7.3	12.7	40	29.5	205	10
0330 02 0020	20	275	7.7	13.2	42	31	235	10
0330 02 0021	21	288	8.1	13.3	44	31.5	260	10
0330 02 0022	22	300	8.5	13.7	46	34	300	10
0330 02 0023	23	315	8.8	14.2	48	35.5	300	5
0330 02 0024	24	330	9	14.2	50	37	390	5
0330 02 0025	25	340	9.3	14.7	52	38.5	380	5
0330 02 0026	26	350	9.7	14.7	54	40	475	5
0330 02 0027	27	360	10	15.2	56	41	475	5
0330 02 0028	28	370	10.4	15.7	57.5	43	475	5
0330 02 0029	29	390	10.8	16.2	59	44	610	5
0330 02 0030	30	410	11.2	16.6	61.5	45	610	5
0330 02 0032	32	420	11.5	17.1	65.5	48	755	5
0330 02 0034	34	430	11.8	17.4	71	51	735	5
0330 02 0036	36	440	12.2	17.7	76	53	1000	5
0330 02 0038	38	450	12.5	18.7	80	56	1000	5
0330 02 0041	41	480	13.5	19.7	87	61	1240	5
0330 02 0046	46	505	14.7	20.7	95	67.5	1635	1
0330 02 0050	50	540	15.9	22.7	104	73.5	2100	1


0330
Kombine Anahtar Takımı Uzun Boy (mm)
*Combination Wrench
Long Pattern Set (mm)*


KOD CODE	İÇERİK CONTENTS	g g	
0330 00 2106	8 - 9 - 11 - 13 - 17 - 19	615	6
0330 00 2108	6 - 7 - 8 - 9 - 10 - 13 17 - 19	665	8
0330 00 2110	8 - 9 - 10 - 11 - 12 - 13 14 - 17 - 19 - 22	1230	10
0330 00 2112	8 - 9 - 10 - 11 - 12 13 - 14 - 15 - 16 17 - 19 - 22	1780	12
0330 00 2117	6 - 7 - 8 - 9 - 10 - 11 12 - 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 22	2170	17
0330 00 2121	6 - 7 - 8 - 9 - 10 - 11 12 - 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 22 - 24 - 27 - 30 - 32	4465	21



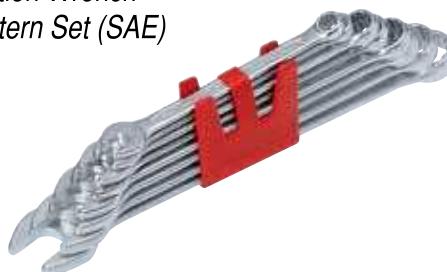
0331**Kombine Anahtar Uzun Boy (SAE)***Combination Wrench**Long Pattern (SAE)*

TSEK

0331**Kombine Anahtar Takımı Uzun Boy (SAE)***Combination Wrench**Long Pattern Set (SAE)*

TSEK

1



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø inch	L mm	a1 mm	a2 mm	b1 mm	øD mm	g g	□
0331 02 0005	3/16"	95	3.2	5.2	12.5	9	15	10
0331 02 0006	1/4"	105	3.8	5.6	14	10.5	20	10
0331 02 0008	5/16"	130	4.2	6.6	18	13.5	30	10
0331 02 0010	3/8"	154	4.7	7.6	22	16	50	10
0331 02 0011	7/16"	166	5	8.2	24	17.5	60	10
0331 02 0013	1/2"	190	5.6	9.2	28	20.5	80	10
0331 02 0014	9/16"	203	5.8	9.7	30	22	100	10
0331 02 0015	19/32"	215	6.4	10.1	32	23.5	115	10
0331 02 0016	5/8"	227	6.4	10.8	34	25	135	10
0331 02 0017	11/16"	239	6.6	11.4	36	26.5	155	10
0331 02 0019	3/4"	263	7.3	12.7	40	29.5	205	10
0331 02 0020	25/32"	275	7.7	13.2	42	31	230	10
0331 02 0021	13/16"	288	8.1	13.3	44	31.5	260	5
0331 02 0022	7/8"	300	8.5	13.7	46	34	310	5
0331 02 0024	15/16"	330	9	14.2	50	37	380	5
0331 02 0025	1"	340	9.3	14.7	52	38.5	380	5
0331 02 0027	1 1/16"	360	10	15.2	56	41	470	5
0331 02 0028	1 1/8"	370	10.4	15.7	57.5	43	470	5
0331 02 0030	1 3/16"	410	11.2	16.6	61.5	45	635	5
0331 02 0032	1 1/4"	420	11.5	17.1	65.5	48	775	5
0331 02 0033	1 5/16"	430	11.8	17.4	71	51	775	5
0331 02 0035	1 3/8"	440	12.2	17.7	76	53	1015	5
0331 02 0036	1 7/16"	440	12.2	17.7	76	53	1015	5
0331 02 0038	1 1/2"	450	12.5	18.7	80	56	1015	5
0331 02 0041	1 5/8"	480	13.5	19.7	87	61	1325	5
0331 02 0046	1 13/16"	505	14.7	20.7	95	67.5	1750	5
0331 02 0050	2"	540	15.9	22.7	104	73.5	2200	5

**0331****Kombine Anahtar Takımı Uzun Boy (SAE)***Combination Wrench**Long Pattern Set (SAE)*

TSEK



KOD CODE	İÇERİK CONTENTS			g g	□
0331 00 2106	3/8" - 7/16" - 1/2" - 9/16" - 5/8" - 3/4"	685	6		
0331 00 2108	5/16" - 3/8" - 7/16" - 1/2" - 9/16" 5/8" 11/16" - 3/4"	925	8		
0331 00 2110	5/16" - 3/8" - 7/16" - 1/2" - 9/16" 5/8" - 11/16" - 3/4" 13/16" - 7/8"	1250	10		
0331 00 2112	5/16" - 3/8" - 7/16" - 1/2" - 9/16" 5/8" - 11/16" - 3/4" - 13/16" - 7/8" 15/16" - 1"	2320	12		
	1/4" - 5/16" - 3/8" - 7/16" 1/2" 9/16" - 19/32"				
0331 00 2117	5/8" - 11/16" - 3/4" - 25/32" - 13/16" 7/8" - 15/16" - 1" 1 1/16" - 1 3/16"	3875	17		
	1/4" - 5/16" - 3/8" - 7/16" 1/2" - 9/16" - 19/32" - 5/8" 11/16" 3/4" - 25/32" 13/16" - 7/8" - 15/16" 1" - 1 1/16" - 1 1/8" 1 3/16" - 1 1/4" - 1 5/16"	5880	20		

0335**Çoklu Yıldız Cırcır Anahtar (mm)***Multi-Star Wrenches***0331****Kombine Anahtar Uzun Boy (SAE)***Combination Wrench**Long Pattern (SAE)*

TSEK

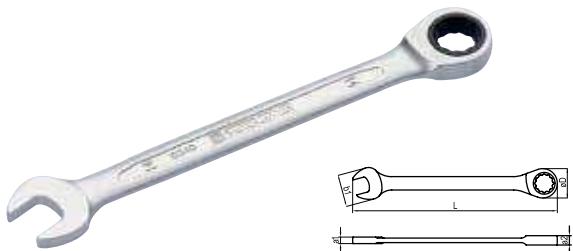
0331**Kombine Anahtar Takımı Uzun Boy (SAE)***Combination Wrench**Long Pattern Set (SAE)*

TSEK

1

0340

1
Circır Kombine Anahtar (mm)
Combination Wrench With Ratchet (mm)



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0340 02 0008	8	140	3.9	6.5	16.7	16.9	30	10
0340 02 0009	9	150	4.3	6.9	18.7	18.6	35	10
0340 02 0010	10	160	4.6	7.3	20.7	20.5	50	10
0340 02 0011	11	165	5.2	7.7	22.8	22.2	60	10
0340 02 0012	12	170	5.4	8.2	24.9	23.2	70	10
0340 02 0013	13	180	5.5	8.7	26.9	25	85	10
0340 02 0014	14	190	6	9	29.3	27.6	105	10
0340 02 0015	15	200	6.5	9.5	31.2	28.8	120	10
0340 02 0016	16	210	7.3	9.9	33.1	30.4	145	10
0340 02 0017	17	225	7.7	10.4	35.2	32.2	165	10
0340 02 0018	18	235	7.9	10.8	37.5	33.1	195	10
0340 02 0019	19	245	8.2	11.3	39.5	34.6	225	10
0340 02 0021	21	290	8.5	13	45.2	40.3	330	10
0340 02 0022	22	290	8.7	13.1	45.6	40.3	325	10
0340 02 0024	24	325	9.7	14.6	51.5	46.3	475	5

0340

Circır Kombine Anahtar Takımı (mm)
Combination Wrench With Ratchet, Set (mm)



KOD CODE	İÇERİK CONTENTS	g	□
0340 00 2108	8 - 9 - 10 - 11 12 - 13 - 17 - 19	720	8
0340 00 2112	8 - 9 - 10 - 11 12 - 13 - 14 - 15 16 - 17 - 18 - 19	1315	12
0340 00 2115	8 - 9 - 10 - 11 - 12 - 13 14 - 15 - 16 - 17 - 18 19 - 21 - 22 - 24	2445	15

0345

Mafsallı Circır Kombine Anahtar (mm)
Flexible Head Combination Wrench
With Ratchet (mm)



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b mm	øD mm	g	□
0345 02 0008	8	127	4.3	6.5	16.2	16.7	35	10
0345 02 0009	9	131.5	4.6	6.9	18.2	18.6	40	10
0345 02 0010	10	136	5	7.3	20.3	20	55	10
0345 02 0011	11	141	5.4	7.7	22.5	21.8	65	10
0345 02 0012	12	147.5	5.8	8.2	24.3	23	80	10
0345 02 0013	13	154	6.1	8.6	26.8	25.2	90	10
0345 02 0014	14	160	6.4	9	28.7	26.8	110	10
0345 02 0015	15	169	6.9	9.4	30.5	28.3	130	10
0345 02 0016	16	179	7.2	9.9	32.9	29.8	150	10
0345 02 0017	17	190	7.6	10.3	34.5	31.8	175	10
0345 02 0018	18	200	8	10.8	37.2	32.6	195	10
0345 02 0019	19	215	8.6	11.2	39.2	33.9	240	10

0345

Mafsallı Circır Kombine Anahtar Takımı (mm)
Flexible Head Combination Wrench
With Ratchet, Set (mm)



KOD CODE	İÇERİK CONTENTS	g	□
0345 00 2112	8 - 9 - 10 - 11 - 12 - 13 14 - 15 - 16 - 17 - 18 - 19	1365	12



0360

XL Ekstra Uzun Kombine Anahtar (mm)
Extra Long (XL) Combination Wrench (mm)



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0360 02 0008	8	170	4.5	7.5	20.3	13.2	45	10
0360 02 0009	9	180	4.5	8	22.4	14.6	55	10
0360 02 0010	10	190	5	8.5	24.4	16	60	10
0360 02 0011	11	200	5.5	9	26.4	17.2	75	10
0360 02 0012	12	210	6	9.5	28.4	19	90	10
0360 02 0013	13	225	6.5	10	30.5	20	110	10
0360 02 0014	14	235	7	11	32.5	21.8	120	10
0360 02 0015	15	250	7.5	12	34.5	23	150	10
0360 02 0016	16	265	8	13	36.4	24.5	175	10
0360 02 0017	17	280	8.5	14	38.4	26.5	210	10
0360 02 0018	18	295	9	15	40.6	28	240	10
0360 02 0019	19	310	9.5	16	42.6	29.5	280	10
0360 02 0020	20	310	9.5	16	44.5	31	265	10
0360 02 0021	21	340	10	17	46.6	33	370	10
0360 02 0022	22	350	11	18	48.7	34.5	410	10
0360 02 0023	23	350	11	18	50.7	35.7	400	5
0360 02 0024	24	400	12	19	52.7	37.5	535	5
0360 02 0025	25	400	12	19	54.6	38.5	510	5
0360 02 0026	26	450	13	20	56.7	41	700	5
0360 02 0027	27	450	13	20	58.9	42	680	5
0360 02 0028	28	450	13	20	60.1	43.5	660	5
0360 02 0029	29	480	14	21	62.5	45.5	890	5
0360 02 0030	30	480	14	21	64.8	47	870	1
0360 02 0032	32	500	15	22	67	49.5	1000	1
0360 02 0034	34	520	15	23	70	53	1100	1
0360 02 0036	36	550	16	24	73	57.2	1320	1
0360 02 0038	38	575	16	25	76	58.5	1500	1
0360 02 0041	41	600	16	26	86	63.5	1700	1
0360 02 0046	46	640	17.4	27	96	70.9	2230	1

0360

XL Ekstra Uzun Kombine Anahtar Takımı (mm)
Extra Long (XL) Combination Wrench, Set (mm)

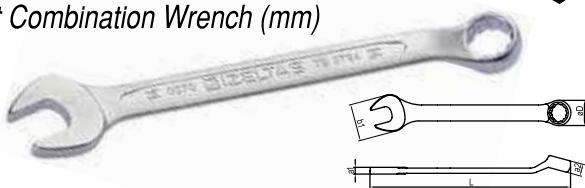


KOD CODE	İÇERİK CONTENTS	g	□
0360 00 2108	8 - 9 - 10 - 11 - 12 - 13 - 17 - 19	915	8
0360 00 2110	8 - 9 - 10 - 11 - 12 13 - 14 - 17 - 19 - 22	1450	10
0360 00 2112	8 - 9 - 10 - 11 - 12 - 13 - 14 15 - 16 - 17 - 19 - 22	1775	12
0360 00 2117	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27	3876	17

0370

Boyunlu Kombine Anahtar (mm)
Offset Combination Wrench (mm)

TS 3794 • DIN 3113



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0370 02 0006	6	110	3.8	5.6	16	10.4	20	10
0370 02 0007	7	120	4	6.2	18	11.8	25	10
0370 02 0008	8	130	4.2	6.7	20	13.2	30	10
0370 02 0009	9	140	4.4	7.3	22	14.6	35	10
0370 02 0010	10	150	4.6	7.8	24	16	40	10
0370 02 0011	11	160	4.8	8.4	26	17.2	50	10
0370 02 0012	12	167	5	9	28	18.7	65	10
0370 02 0013	13	175	5.4	9.6	30	20	75	10
0370 02 0014	14	185	5.8	10.2	32	21.7	90	10
0370 02 0015	15	195	6.2	10.8	34	23	105	10
0370 02 0016	16	210	6.6	11.4	36	24.5	120	10
0370 02 0017	17	225	7	12	38	26	160	10
0370 02 0018	18	237	7.4	12.4	40	27.5	170	10
0370 02 0019	19	250	7.8	13	42	29	200	10
0370 02 0020	20	267	8.2	13.2	44	30.5	230	10
0370 02 0021	21	283	8.6	13.8	46	32	265	10
0370 02 0022	22	295	9	14.6	48	35	300	10
0370 02 0023	23	295	9	14.6	48	35	300	5
0370 02 0024	24	329	9.4	15.4	52	38	380	5
0370 02 0025	25	329	9.4	15.4	52	38	380	5
0370 02 0026	26	360	10.2	16.8	58	41.5	485	5
0370 02 0027	27	360	10.2	16.8	58	41.5	475	5
0370 02 0028	28	360	10.2	16.8	58	41.5	470	5
0370 02 0029	29	394	11	18.2	64	44.5	610	5
0370 02 0030	30	394	11	18.2	64	44.5	620	5
0370 02 0032	32	435	11.8	19.7	66	47.5	765	5
0370 02 0036	36	468	12.6	21.2	76	53	1020	5

0370

Boyunlu Kombine Anahtar Takımı (mm)

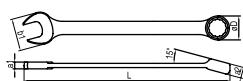
Offset Combination Wrench, Set (mm)



KOD CODE	İÇERİK CONTENTS	g	□
0370 00 2106	8 - 9 - 11 - 13 - 17 - 19	615	6
0370 00 2108	6 - 7 - 8 - 9 - 10 - 13 - 17 - 19	665	8
0370 00 2110	8 - 9 - 10 - 11 - 12 - 13 - 14 - 17 - 19 - 22	1200	10
0370 00 2112	8 - 9 - 10 - 11 - 12 - 13 - 14 15 - 16 - 17 - 19 - 22	1375	12
0370 00 2117	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22	2100	17
0370 00 2121	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 30 - 32	4425	21

Torx® - mm Kombine Anahtar

Torx®- mm Combination Wrench



Yeni

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	★	L mm	a1 mm	a2 mm	b1 mm	øD mm	g	□
0380 02 0008	8	E10	130	4.5	7.5	20.3	13.2	35	10
0380 02 0009	9	E12	141	4.5	8	22.4	14.6	45	10
0380 02 0010	10	E14	154	5	8.5	24.4	16	55	10
0380 02 0011	11	E14	166	5.5	9	26.4	17.2	65	10
0380 02 0012	12	E16	178	6	9.5	28.4	19	80	10
0380 02 0013	13	E18	190	6.5	10	30.5	20	90	10
0380 02 0014	14	E18	203	7	11	32.5	21.8	110	10
0380 02 0015	15	E20	215	7.5	12	34.5	23	130	10
0380 02 0017	17	E22	239	8.5	14	38.4	26.5	180	10
0380 02 0018	18	E24	350	9	15	40.6	28	210	10
0380 02 0019	19	E24	263	9.5	16	42.6	29.5	240	10
0380 02 0022	22	E26	300	11	18	48.7	34.5	350	10

0380

Torx® - mm Kombine Anahtar Takımı
Torx®- mm Combination Wrench Set

Yeni

KOD CODE	İÇERİK CONTENTS	g	□
0380 00 2106	8 - 9 - 11 - 13 - 17 - 19	655	6
0380 00 2108	8 - 9 - 10 - 11-12-13 - 17 - 19	790	8
0380 00 2110	8 - 9 - 10 - 11 - 12 - 13 - 14 17 - 19 - 22	1250	10
0380 00 2112	8 - 9 - 10 - 11 - 12 -13 - 14 - 15 - 17 - 18 - 19 - 22	1590	12

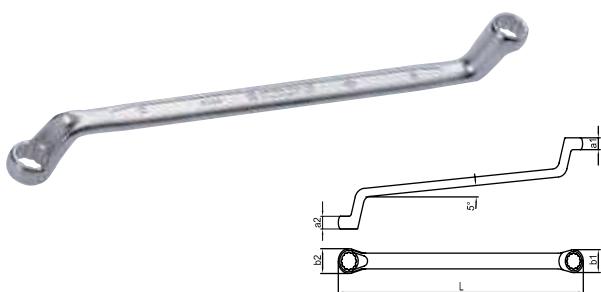
0430

Yıldız İki Ağız Anahtar (mm)

Double Ended Ring Wrench (mm)



TS 3794 • DIN 838

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	b2 mm	g	□
0430 03 0607	6x7	176	5.6	6	10	11.5	55	10
0430 03 0809	8x9	190	6.4	6.8	13	14.5	75	10
0430 03 0810	8x10	190	6.4	7.3	13	15.5	70	10
0430 03 1011	10x11	206	7.3	7.6	15.5	17	105	10
0430 03 1012	10x12	206	7.3	8.5	15.5	18.5	105	10
0430 03 1013	10x13	220	7.3	9	15.5	20	120	10
0430 03 1014	10x14	220	7.3	9.5	15.5	21.5	120	10
0430 03 1113	11x13	220	7.6	9	17	20	130	10
0430 03 1213	12x13	220	8.5	9	18.5	20	135	10
0430 03 1214	12x14	220	8.5	9.5	18.5	21.5	145	10
0430 03 1315	13x15	236	9	10	20	23	170	10
0430 03 1415	14x15	236	9.5	10	21.5	23	180	10
0430 03 1317	13x17	250	9	11.5	20	26.5	215	10
0430 03 1417	14x17	250	9.5	11.5	21.5	26.5	210	10
0430 03 1617	16x17	250	10.8	11.5	25	26.5	220	10
0430 03 1618	16x18	250	10.8	12	25	27.5	210	10
0430 03 1719	17x19	271	11.5	12.5	26.5	29	270	10
0430 03 1819	18x19	271	12	12.5	27.5	29	270	10
0430 03 1922	19x22	291	12.5	13.5	29	33	330	5
0430 03 1924	19x24	311	12.5	14.2	29	36.5	345	5
0430 03 2022	20x22	291	12.9	13.5	30.5	33	330	5
0430 03 2123	21x23	311	13.1	14	32	35	410	5
0430 03 2224	22x24	321	13.5	14.2	33	36.5	410	5
0430 03 2227	22x27	331	14.2	15	36.5	40.5	500	5
0430 03 2426	24x26	331	14.2	14.6	36.5	39.5	495	5
0430 03 2427	24x27	331	14.2	15	36.5	40.5	495	5
0430 03 2430	24x30	352	14.2	16.7	36.5	40	530	5
0430 03 2528	25x28	352	14.5	15.5	38	42.5	550	5
0430 03 2729	27x29	371	15	16.7	40.5	45	660	5
0430 03 2730	27x30	371	15	16.7	40.5	45	660	5
0430 03 2732	27x32	371	15	16.7	40.5	47.5	660	5
0430 03 3032	30x32	371	16.4	16.7	45	47.5	660	5
0430 03 3034	30x34	379	16.4	16.9	45	50	690	5
0430 03 3036	30x36	402	16.4	17.5	45	53	880	5
0430 03 3236	32x36	402	16.7	17.5	47.5	53	890	5
0430 03 3436	34x36	420	17.1	17.5	50	53	1000	5
0430 03 3641	36x41	438	17.5	19.5	53	61	1150	5
0430 03 4146	41x46	485	19.5	20.5	61	67.5	1430	5
0430 03 4650	46x50	535	20.5	22.4	67.5	73.5	1960	5

0430

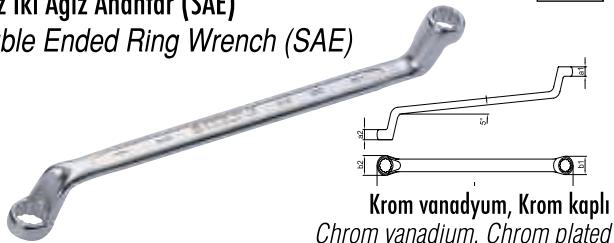
Yıldız İki Ağız Anahtar Takımı (mm)
Double Ended Ring Wrench Set (mm)



KOD CODE	İÇERİK CONTENTS	g	□
0430 00 2106	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17	820	6
0430 00 2108	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 - 18x19 - 20x22	1450	8
0430 00 2110	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 18x19 - 20x22 - 21x23-24x26	2405	10
0430 00 2112	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 - 18x19 - 20x22 - 21x23 24x26 - 25x28 - 27x32	3610	12

0431

Yıldız İki Ağız Anahtar (SAE)
Double Ended Ring Wrench (SAE)



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø inch	L mm	a1 mm	a2 mm	b1 mm	b2 mm	g	□
0431 03 0608	1/4"x5/16"	176	5.6	6	10	11.5	55	10
0431 03 0809	5/16"x3/8"	190	6.4	6.8	13	14.5	75	10
0431 03 0811	5/16"x7/16"	190	6.4	7.3	13	15.5	115	10
0431 03 0911	3/8"x7/16"	206	7.3	7.6	15.5	17	115	10
0431 03 1112	7/16"x1/2"	220	8.5	9	18.5	20	135	10
0431 03 1214	1/2"x9/16"	220	8.5	9.5	18.5	21.5	145	10
0431 03 1415	9/16"x19/32"	236	9.5	10	21.5	23	165	10
0431 03 1416	9/16"x5/8"	236	9.5	10	21.5	23	165	10
0431 03 1217	1/2"x11/16"	250	9	10	20	26.5	185	10
0431 03 1417	9/16"x11/16"	250	9.5	11.5	21.5	26.5	185	10
0431 03 1517	19/32"x11/16"	250	10.8	11.5	25	26.5	210	10
0431 03 1617	5/8"x11/16"	250	10.8	11.5	25	26.5	210	10
0431 03 1619	5/8"x3/4"	271	11.5	12.5	26.5	29	270	10
0431 03 1920	3/4"x25/32"	271	12	12.5	27.5	29	270	10
0431 03 2021	25/32"x13/16"	291	12.9	13.5	30.5	33	270	5
0431 03 1922	3/4"x7/8"	291	12.9	13.5	30.5	33	400	5
0431 03 2122	13/16"x7/8"	311	13.1	14	32	35	400	5
0431 03 2223	7/8"x15/16"	321	13.5	14.2	33	36.5	400	5
0431 03 2325	15/16"x1"	331	14.2	14.6	36.5	39.5	495	5
0431 03 2328	15/16"x1 1/8"	331	14.2	15	36.5	40.5	500	5
0431 03 2528	1"x1 1/8"	352	14.5	15.5	38	42.5	570	5
0431 03 2631	1 1/16"x1 1/4"	371	15	16.7	40.5	48	640	5
0431 03 2833	1 1/8"x1 5/16"	371	15	16.7	40.5	48	660	5
0431 03 3033	1 3/16"x1 5/16"	371	16.4	16.7	45	48	670	5
0431 03 3036	1 3/16"x1 3/8"	402	16.4	17.5	45	53	880	5
0431 03 3236	1 1/4"x1 7/16"	402	16.7	17.5	48	53	890	5
0431 03 3641	1 7/16"x1 5/8"	438	17.5	19.5	53	61	1100	5
0431 03 4146	1 11/16"x1 7/8"	485	19.5	20.5	61	67.5	1390	5
0431 03 4650	1 13/16"x2"	535	20.5	22.5	67.5	73.5	1955	5

0431

Yıldız İki Ağız Anahtar Takımı (SAE)
Double Ended Ring Wrench, Set (SAE)



KOD CODE	İÇERİK CONTENTS	g	□
0431 00 2106	3/8"x7/16" - 9/16"x5/8" 19/32"x11/16" 3/4"x25/32" - 13/16"x7/8" 15/16"x1"	1780	6
0431 00 2108	1/4"x5/16" - 5/16"x3/8" 7/16"x1/2" - 9/16"x5/8" 19/32"x11/16" 3/4"x25/32" - 13/16"x7/8" 15/16"x1"	1915	8
0431 00 2110	1/4"x5/16" - 5/16"x3/8" 7/16"x1/2" - 9/16"x5/8" 19/32"x11/16" 3/4"x25/32" - 13/16"x7/8" 15/16"x 1" - 1 1/16"x1 1/4" 1 1/8"x1 5/16"	3275	10
0431 00 2112	1/4"x5/16" - 5/16"x3/8" 3/8"x7/16" - 7/16"x1/2" 9/16"x5/8" - 19/32"x11/16" 3/4"x25/32" - 1 3/16"x7/8" 15/16"x 1" - 1 1/16"x1 1/4" 1 1/8"x1 5/16" 1 3/16"x1 5/16"	3985	12

0432

Yıldız İki Ağız Anahtar MASTER (mm)
Double Ended Ring Wrench (mm)
MASTER



TS 3794 • DIN 838



Satin krom yüzeyli, Krom vanadyum, Krom kaplı
Satin chrom finish, Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	b2 mm	g	□
0432 03 0607	6x7	176	5.6	6	10	11.5	55	10
0432 03 0809	8x9	190	6.4	6.8	13	14.5	75	10
0432 03 1011	10x11	206	7.3	7.6	15.5	17	105	10
0432 03 1213	12x13	220	8.5	9	18.5	20	135	10
0432 03 1415	14x15	236	9.5	10	21.5	23	180	10
0432 03 1617	16x17	250	10.8	11.5	25	26.5	220	10
0432 03 1719	17x19	271	11.5	12.5	26.5	29	270	10
0432 03 1819	18x19	271	12	12.5	27.5	29	270	10
0432 03 2022	20x22	291	12.9	13.5	30.5	33	330	5
0432 03 2123	21x23	311	13.1	14	32	35	410	5
0432 03 2426	24x26	331	14.2	14.6	36.5	39.5	495	5
0432 03 2528	25x28	352	14.5	15.5	38	42.5	550	5
0432 03 2732	27x32	371	15	16.7	40.5	47.5	660	5

0432

Yıldız İki Ağız Anahtar Takımı MASTER (mm)
Double Ended Ring Wrench Set MASTER (mm)

**1**

KOD CODE	İÇERİK CONTENTS	g	□
0432 00 2106	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17	820	6
0432 00 2108	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22	1450	8
0432 00 2110	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26	2405	10
0432 00 2112	6x7 - 8x9 - 10x11 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 24x26 - 25x28 - 27x32	3610	12

0435

Süper İzoleli Bir Ağız Yıldız Anahtar (mm)
*Single Ended Ring Wrench Super
Insulated (mm)*



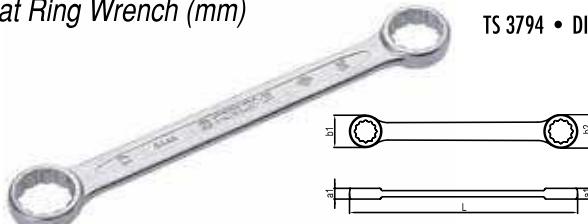
Krom vanadyum, Krom kaplı, PVC izoleli
Chrom vanadium, Chrom plated, PVC insulated

KOD CODE	Ø mm	L mm	g	□
0435 03 0010	10	170	100	10
0435 03 0011	11	180	110	10
0435 03 0012	12	190	130	10
0435 03 0013	13	200	150	10
0435 03 0014	14	215	180	10
0435 03 0017	17	230	220	10
0435 03 0019	19	245	270	10
0435 03 0022	22	260	310	10
0435 03 0024	24	280	420	10

0440

Düz Yıldız Anahtar (mm)
Flat Ring Wrench (mm)

TS 3794 • DIN 837



Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

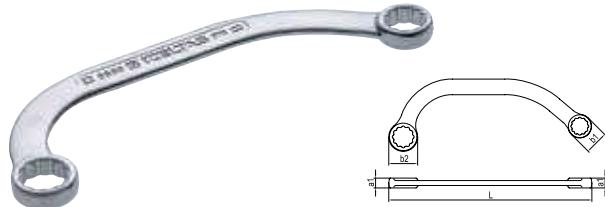
KOD CODE	Ø mm	L mm	a1 mm	b1 mm	b2 mm	g	□
0440 03 0607	6x7	99	4.4	9.5	11	10	10
0440 03 0809	8x9	113	5.2	12.5	14	25	10
0440 03 0810	8x10	120	5.6	12.5	15.5	30	10
0440 03 1011	10x11	125	6	15.5	16.5	30	10
0440 03 1013	10x13	140	6.6	15.5	20	45	10
0440 03 1213	12x13	140	6.8	18.5	20	45	10
0440 03 1315	13x15	156	7.2	20	22.5	55	10
0440 03 1415	14x15	156	7.2	21	22.5	60	10
0440 03 1317	13x17	170	8	20	25	85	10
0440 03 1617	16x17	170	8	24	25	80	10
0440 03 1618	16x18	175	8.6	24	26.5	90	10
0440 03 1719	17x19	188	8.8	25	27.5	105	10
0440 03 1819	18x19	188	8.8	26.5	27.5	105	10
0440 03 2022	20x22	208	9.6	29	32	135	10
0440 03 2123	21x23	230	10.6	30	33	170	10
0440 03 2224	22x24	230	10.8	32	35	170	10
0440 03 2426	24x26	256	10.8	35	37.5	225	10
0440 03 2427	24x27	256	10.8	35	38.5	225	10
0440 03 2528	25x28	280	11.8	36	40.5	270	10
0440 03 2729	27x29	290	12.8	38.5	42.5	285	10
0440 03 2732	27x32	310	12.8	38.5	45.5	355	10
0440 03 3032	30x32	310	12.8	43	45.5	360	10

0440

Düz Yıldız Anahtar Takımı (mm)
Flat Ring Wrench, Set (mm)



KOD CODE	İÇERİK CONTENTS	g	□
0440 00 2106	6x7 - 8x9 - 10x11 - 12x13 14x15 - 16x17	315	6
0440 00 2108	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 - 18x19 - 20x22	560	8
0440 00 2110	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 18x19 - 20x22 - 21x23 24x26	895	10
0440 00 2112	6x7 - 8x9 - 10x11 - 12x13 - 14x15 16x17 - 18x19 - 20x22 - 21x23 24x26 - 25x28 - 27x32	1540	12

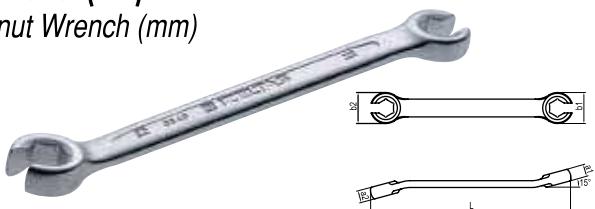
0530
Yarım Ay Anahtar Yıldız İki Ağız (mm)
Double - Hex Starter and Block Wrench (mm)
TSEK

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	b1 mm	b2 mm	g g	□
0530 04 0810	8x10	120	6	12.5	15.5	30	10
0530 04 1011	10x11	150	7	17	20	55	10
0530 04 1012	10x12	150	7	17	20	55	10
0530 04 1113	11x13	150	7	17	20	55	10
0530 04 1315	13x15	185	9	21.5	26	110	10
0530 04 1317	13x17	185	9	21.5	26	105	10
0530 04 1417	14x17	185	9	21.5	26	110	10
0530 04 1517	15x17	185	9	21.5	26	100	10
0530 04 1922	19x22	230	11	29	33	195	10

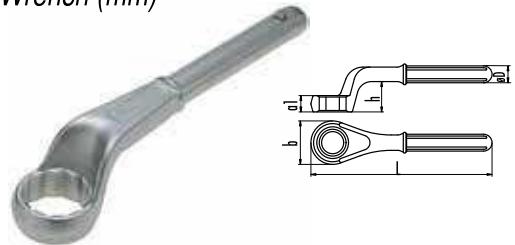
0531
Yarım Ay Anahtar Yıldız İki Ağız (SAE)
Double - Hex Starter and Block Wrench (SAE)
TSEK

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø inch	L mm	a1 mm	b1 mm	b2 mm	g g	□
0531 04 0809	5/16"x3/8"	120	6	12.5	15.5	30	10
0531 04 0911	3/8"x7/16"	150	7	17	20	50	10
0531 04 1112	7/16"x1/2"	150	7	17	20	50	10
0531 04 1214	1/2"x9/16"	185	9	21.5	26	110	10
0531 04 1416	9/16"x5/8"	185	9	21.5	26	115	10
0531 04 1417	9/16"x11/16"	185	9	21.5	26	110	10
0531 04 1517	9/32"x11/16"	185	9	21.5	26	105	10
0531 04 1922	3/4"x7/8"	230	11	29	33	195	10


0540
Rekor Anahtar (mm)
Flarenut Wrench (mm)

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	a2 mm	b1 mm	b2 mm	g g	□
0540 01 0810	8x10	130	7	8.5	18	20	60	10
0540 01 1011	10x11	150	8.5	9.3	20	22	75	10
0540 01 1012	10x12	150	8.5	9.3	20	22	75	10
0540 01 1113	11x13	170	9.3	10.8	22	25.5	105	10
0540 01 1214	12x14	170	9.3	10.8	22	25.5	105	10
0540 01 1417	14x17	190	10.8	11.8	25	30.5	140	10
0540 01 1719	17x19	210	11.8	13	30.5	33.5	185	10
0540 01 1922	19x22	230	12.8	14.9	33.5	39.5	235	10

0550
Boru Uzatmalı Yıldız Anahtar (mm)
Offset Ring Wrench (mm)

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

KOD CODE	Ø mm	L mm	a1 mm	b mm	øD mm	h mm	g g	□
0550 05 0022	22	180	17	37	18.5	30	400	1
0550 05 0024	24	180	17	37	18.5	30	400	1
0550 05 0027	27	190	18	42	18.5	33	450	1
0550 05 0030	30	200	20	46	18.5	34	520	1
0550 05 0032	32	235	21.5	49	21.2	37	700	1
0550 05 0034	34	235	21.5	49	21.2	37	750	1
0550 05 0036	36	245	23	53.5	21.2	42	830	1
0550 05 0038	38	270	25	60.5	21.2	42	965	1
0550 05 0041	41	270	25	60.5	21.2	43	950	1
0550 05 0046	46	280	26	68	24.2	45	1240	1
0550 05 0050	50	290	28	74	24.2	47	1410	1
0550 05 0055	55	300	30	79	24.2	50	1550	1
0550 05 0060	60	345	32	89	29	50.5	2390	1
0550 05 0065	65	355	35	98	29	53	2730	1
0550 05 0070	70	365	37	104	29	55	2900	1
0550 05 0075	75	375	40	109	29	57.5	3100	1
0550 05 0080	80	385	43	124	29	59	3900	1
0550 05 0085	85	385	43	124	29	59	3750	1
0550 05 0090	90	410	46	140	29	63	5100	1
0550 05 0095	95	410	46	140	29	63	4950	1
0550 05 0100	100	420	46	150	29	65	4800	1

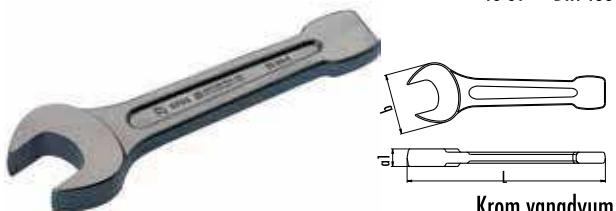
0551
Döndürme Kolu Borusu
Tubular Handle

Krom vanadyum, Krom kaplı
Chrom vanadium, Chrom plated

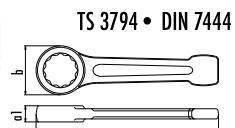
KOD CODE	Ø mm	L mm	Ø mm	g	
0551 05 0001	22 - 30	460	19	700	1
0551 05 0002	32 - 41	610	22	1220	1
0551 05 0003	46 - 55	760	25	1880	1
0551 05 0004	60 - 100	860	30	2975	1

0700
Çatal Çakma Anahtar (mm)
Slugging Open Jaw Wrench (mm)

TS 81 • DIN 133


Krom vanadyum
Chrom vanadium

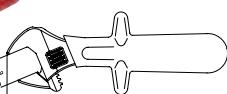
KOD CODE	Ø mm	L mm	a1 mm	b mm	g	
0700 05 0024	24	160	15	42	280	1
0700 05 0027	27	180	16	45	385	1
0700 05 0030	30	190	17	50	525	1
0700 05 0032	32	190	17	50	530	1
0700 05 0036	36	205	19	58	755	1
0700 05 0038	38	205	19	58	760	1
0700 05 0041	41	225	20	62	920	1
0700 05 0042	42	225	20	62	930	1
0700 05 0046	46	240	22	72	1305	1
0700 05 0047	47	240	22	72	1320	1
0700 05 0050	50	255	23	78	1565	1
0700 05 0055	55	272	25	88	2305	1
0700 05 0060	60	272	25	88	2310	1
0700 05 0065	65	300	28	98	3300	1
0700 05 0070	70	330	32	108	4555	1
0700 05 0075	75	330	32	108	4460	1
0700 05 0080	80	360	35	126	6115	1
0700 05 0085	85	360	35	126	5740	1
0700 05 0090	90	390	40	140	8040	1
0700 05 0095	95	390	40	140	8160	1
0700 05 0100	100	420	44	148	12355	1
0700 05 0105	105	420	44	148	11785	1
0700 05 0110	110	450	48	166	15000	1
0700 05 0115	115	450	48	166	14830	1
0700 05 0120	120	490	54	178	18865	1
0700 05 0125	125	490	54	178	17250	1
0700 05 0130	130	518	59	196	20000	1
0700 05 0135	135	518	59	196	19700	1
0700 05 0140	140	518	59	196	19400	1
0700 05 0145	145	580	62	223	28000	1
0700 05 0150	150	580	62	223	27600	1

0750
Yıldız Çakma Anahtar (mm)
Slugging Ring Wrench (mm)

Krom vanadyum
Chrom vanadium

KOD CODE	Ø mm	L mm	a1 mm	b mm	g	
0750 05 0024	24	160	15	42	235	1
0750 05 0027	27	180	16	46	325	1
0750 05 0030	30	190	17	52	435	1
0750 05 0032	32	190	17	52	425	1
0750 05 0036	36	205	19	59	550	1
0750 05 0038	38	205	19	59	530	1
0750 05 0041	41	225	20	64	730	1
0750 05 0042	42	225	20	64	700	1
0750 05 0046	46	240	22	73	970	1
0750 05 0047	47	240	22	73	930	1
0750 05 0050	50	255	23	78	1160	1
0750 05 0055	55	272	25	88	1520	1
0750 05 0060	60	272	25	88	1460	1
0750 05 0065	65	300	28	100	2025	1
0750 05 0070	70	330	32	109	2890	1
0750 05 0075	75	330	32	109	2755	1
0750 05 0080	80	360	35	123	4000	1
0750 05 0085	85	360	35	123	3620	1
0750 05 0090	90	390	40	142	5465	1
0750 05 0095	95	390	40	142	5250	1
0750 05 0100	100	420	44	152	6755	1
0750 05 0105	105	420	44	152	6445	1
0750 05 0110	110	450	46	165	8500	1
0750 05 0115	115	450	46	165	8460	1
0750 05 0120	120	480	48	185	11425	1
0750 05 0125	125	543	54	254	17250	1
0750 05 0130	130	570	55	275	20000	1
0750 05 0135	135	570	55	275	19700	1
0750 05 0140	140	570	55	275	19400	1
0750 05 0145	145	640	60	307	28000	1
0750 05 0150	150	640	60	307	27600	1
0750 05 0155	155					1
0750 05 0165	165					1
0750 05 0170	170					1
0750 05 0180	180					1

0600
Süper İzole Kurbagacık Anahtar
*Adjustable Wrench**Super Insulated*

TS 3796 • DIN 3117


Krom vanadyum, Krom kaplı, Kalın PVC izoleli
Chrom vanadium, Chrom plated, Double PVC insulated

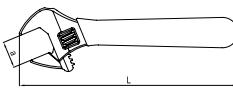
KOD CODE	L mm	L inch	a mm	g	
0600 01 0010	260	10"	28	480	5

0600

Kurbağacık Anahtar
Adjustable Wrench



TS 3796 • DIN 3117



Krom vanadyum, Krom kaplı, PVC izoleli
Chrom vanadium, Chrom plated, PVC insulated

KOD CODE	L mm	L inch	a mm	g		
0600 01 1006	160	6"	18	120	5	
0600 01 1008	208	8"	23	230	5	
0600 01 1010	260	10"	28	400	5	
0600 01 1012	308	12"	34	670	5	
0600 01 1015	388	15"	43	1555	1	

0600

Somun
Nut



KOD CODE	L mm	L inch	g			
0600 01 0206	160	6"	5	10		
0600 01 0208	208	8"	10	10		
0600 01 0210	260	10"	10	10		
0600 01 0212	308	12"	20	10		
0600 01 0215	388	15"	65	10		

0600

Vida
Bolt



KOD CODE	L mm	L inch	g			
0600 01 0306	160	6"	3	10		
0600 01 0308	208	8"	5	10		
0600 01 0310	260	10"	5	10		
0600 01 0312	308	12"	10	10		
0600 01 0315	388	15"	20	10		

0600

Yay
Spring



KOD CODE	L mm	L inch	g			
0600 01 0406	160	6"	1	10		
0600 01 0408	208	8"	1	10		
0600 01 0410	260	10"	1	10		
0600 01 0412	308	12"	1	10		
0600 01 0415	388	15"	3	10		

0600

Kurbağacık Anahtar Armatür
Adjustable Wrench for
Plumbers



TS 3796 • DIN 3117

1

Krom vanadyum, Krom kaplı, PVC izoleli
Chrom vanadium, Chrom plated, PVC insulated

KOD CODE	L mm	L inch	a mm	g		
0600 01 2012	308	12"	34	660	5	

0600

Kurbağacık Anahtar
Sehpası (29 Parça)
Adjustable Wrench
Set (29 Pcs)



KOD CODE	İÇERİK CONTENTS	g			
0600 00 6129	6" - 8" - 10" - 12" 15"	16865	6		

0610

Armatür Anahtar
Adjustable Wrench for
Plumbers



KOD CODE	L mm	L inch	g			
0610 01 0275	275	11"	715	5		

0615

Ayarlı Montaj Anahtarı
Adjustable, Speed Wrench



Yeni

Krom vanadyum, Krom kaplı, PVC izoleli
Chrom vanadium, Chrom plated, PVC insulated

KOD CODE	L mm	L inch	a mm	g		
0615 01 0200	200	8"	6-22	220	5	