

güç ve performans  
yönetimi



Ürün Kataloğu / Product Catalogue

erbaytarım   
Erbay Makine 



## KURUMSAL ABOUT US

Erbay hidrolik Damper, Dorse ve Römork sektörüne hidrolik ekipmanlar sağlamak üzere konusunda uzman bir ekip tarafından kuruldu. Müşteri memnuniyetini her zaman öncelikli amacı olarak kendine prensip edinen firmamız, uzman kadrosu ile sektörünün ihtiyaçlarına ekonomik ve pratik çözümler sunmak amacıyla teknolojik gelişmeleri yakından takip etmektedir

### Ürün gruplarımız;

Hidrolik silindirler  
Hidrolik Pompalar  
Valfler  
Şanzımanlar / PTO  
Hidrolik Aksesuarlar  
Rakorlar  
Tarım makinası ve römork silindirleri  
Römork Ekipmanları  
Treyler Ekipmanları  
Ürünlerimizin kullanıldığı alanlar;  
Damper ve treyler sektörü  
Tarım makinaları ve Römorklar  
Araç üstü ekipmanlar  
İş makinaları

Erbay Hydraulic Company was established by a team of experts to provide hydraulic equipments to the Tipper and Trailer Sector. Our company, which always takes customer satisfaction as it's primary objective, offers economic and practical solutions to the needs of the industry with its expert staff. We are closely following the developing technological developments to provide the fastest integration to our products and we are trying to bring the productivity to the highest level

### Our product groups;

Hydraulic Cylinders  
Pumps  
Valves  
Power Take Off's / PTO  
Hydraulic Accessories  
Couplings  
Farm Machines and Trailer Cylinders  
Agriculture Type Trailer Equipments  
Truck Trailer Equipments

Areas where our products are used;  
Tipper and Trailer Sector  
Farm Machines and Trailers  
On-Board Equipments  
Work Machines



## INDEX

Hidrolik Kit Ekipmanları Hydraulic Kit Equipments	04
Teleskopik Silindirler Telescopic Cylinders	05
Tarım Makinesi Liftleri Farm Machines Cylinders	17
Römork Teleskopik Silindirler Agriculture Type Telescopic Cylinders	18
Çift Yönlü Silindirler Double Action Cylinder / Industrial Cylinders	19
Pistonlu Pompalar / Hydraulic Piston Pumps	20
Dişli Pompalar / Hydraulic Gear Pumps	21
Şanzımanlar / PTO'S - Power Take Off	24
Hidrolik Valfler / Hydraulic Valves	31
Adaptörler / Adaptors	32
Kardan Milleri / Cardan Adaptors	33
Pnömatik Kontrol / Pneumatic Control	34
Rakorlar / Couplings	35
Römork Ekipmanları / Agriculture Trailer Equipments	36
Dorse Ekipmanları / Truck Trailer Equipments	38

## HİDROLİK KİT EKİPMANLARI HYDRAULIC KIT EQUIPMENTS



**P.T.O MERCEDES**  
P.T.O. MERCEDES



**9 PİSTONLU POMPA**  
9 PISTON PUMP



**TELESKOPIK SİLİNDİR**  
TELESCOPIC CYLINDER



**YÖN VENTİLİ**  
DIRECTIONAL VALVE



**3'lü DAMPER DÜĞMESİ**  
THREE TIPPER SWITCH



**4x4 ADAPTÖR**  
4x4 ADAPTER



**BASINÇ HORTUMU 70 cm**  
PRESSURE HOSE 70 cm



**BASINÇ HORTUMU 170 cm**  
PRESSURE HOSE 170 cm



**BASINÇ HORTUMU 320 cm**  
PRESSURE HOSE 320 cm

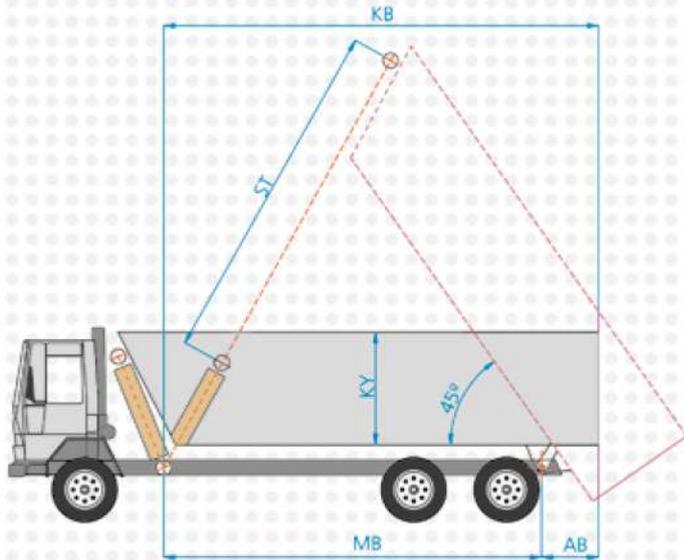


**HORTUM ve BAĞLANTI ELEMANLARI**  
HOSE AND CONNECTORS



**YAĞ TANKI**  
OIL TANK

### TELESKOPIK SİLİNDİRLER TELESCOPIC CYLINDERS



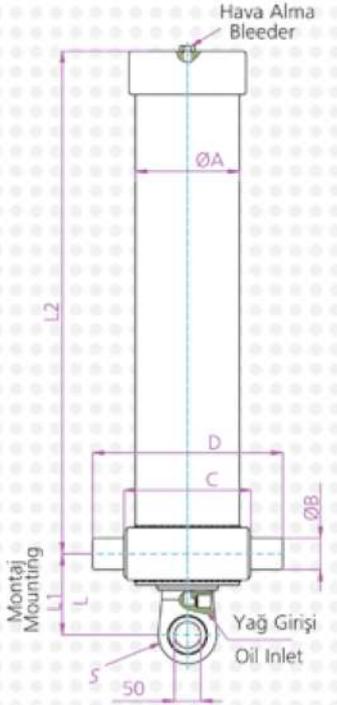
\*ALL CYLINDER MATERIALS ARE ST 52 BK+S DIN 2391 C  
\*WORKING PRESSURE : 170 Bar



TİP /TYPE	KB	ST	MB	AB	KASA HACMI FRAME VOLUME m3	KALDIRIM A KAPASİTE LIFTING CAPACITY (ton)	KY
116-3-2760-A-B-C	3570	2760	3300	450	8	18	800
116-3-3075-A-B-C	4820	3075	4400	600	12	26	1000
135-3-3330-A-B-C	4820	3330	4400	600	13-15	23-33	1200
135-3-3585-A-B-C	5170	3585	4750	600	13-15	23-33	1200
135-3-3720-A-B-C	5370	3720	4950	600	13-15	23-33	1200
135-4-3280-A-B-C	4790	3280	4370	600	13-15	23-33	1200
135-4-4440-A-B-C	6230	4440	5810	600	13-15	23-33	1200
154,5-4-3680-A-B-C	5380	3680	5000	600	16-20	33-44	1200
154,5-4-4100-A-B-C	5830	4100	5450	600	16-20	33-44	1200
154,5-4-4440-A-B-C	6380	4440	5850	750	16-20	33-44	1200
154,5-4-4780-A-B-C	6930	4780	6400	750	16-20	33-44	1200
175-5-5550 C	7870	5550	7350	750	22-24	45-55	1300
175-5-5750 C	8120	5750	7600	750	22-24	45-55	1300
175-5-6200 C	8770	6200	8100	900	22-24	45-55	1300
175-5-6650 C	9420	6650	8750	900	22-24	45-55	1300
175-5-7100 C	9920	6950	9250	900	22-24	53-59	1300
197-5-5550 C	8020	5550	7350	750	26-32	60-69	1500
197-5-5750 C	8120	5750	7600	750	26-32	60-69	1500
197-5-6200 C	8770	6200	8100	900	26-32	60-69	1500
197-5-6650 C	9420	6650	8750	900	26-32	60-69	1500
197-5-7100 C	9920	7100	9250	900	26-32	60-69	1500

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### A TİPİ / A TYPE



" S " KALINLIK (THICKNESS) : 42

PRODUCT CODE	TYPE	ØA	ØB	C	D	L	L1	L2	LITER (dm3)	OIL INLET	WEIGHT (kg)
11A2001	116-3-2470 A	135	60	170	290	150	180	963	23	R N"	85
11A2002	116-3-2460 A	135	60	170	290	150	180	1063	26	R N"	91
11A2003	116-3-3075 A	135	60	170	290	150	180	1193	29	R N"	100
11A2004	116-3-3195 A	135	60	170	290	150	180	1233	30	R N"	106
11A2005	135-3-2760 A	156	60	193	313	150	180	1065	37	R N"	112
11A2006	135-3-3075 A	156	60	193	313	150	180	1195	41	R N"	123
11A2007	135-3-3195 A	156	60	193	313	150	180	1235	43	R N"	126
11A2008	135-3-3330 A	156	60	193	313	150	180	1285	45	R N"	130
11A2009	135-3-3450 A	156	60	193	313	150	180	1335	47	R N"	134
11A2010	135-3-3585 A	156	60	193	313	150	180	1385	49	R N"	138
11A2011	135-3-3720 A	156	60	193	313	150	180	1435	50	R N"	143
11A2012	135-3-3855 A	156	60	193	313	150	180	1485	52	R N"	147
11A2013	135-3-3990 A	156	60	193	313	150	180	1535	54	R N"	151
11A2014	135-3-4125 A	156	60	193	313	150	180	1585	56	R N"	155
11A2015	135-3-4260 A	156	60	193	313	150	180	1635	58	R N"	159
11A2016	135-4-3280 A	156	60	193	313	150	180	965	36	R N"	114
11A2017	135-4-3680 A	156	60	193	313	150	180	1065	40	R N"	123
11A2018	135-4-4100 A	156	60	193	313	150	180	1195	45	R N"	135
11A2019	135-4-4260 A	156	60	193	313	150	180	1235	47	R N"	139
11A2020	135-4-4440 A	156	60	193	313	150	180	1285	49	R N"	124
11A2021	135-4-4600 A	156	60	193	313	150	180	1335	51	R N"	128
11A2022	135-4-4780 A	156	60	193	313	150	180	1385	53	R N"	133
11A2023	154,5-3-3330 A	175	60	215	335	152,5	182,5	1283	61	R N"	164
11A2024	154,5-3-3450 A	175	60	215	335	152,5	182,5	1333	63	R N"	169
11A2025	154,5-3-3585 A	175	60	215	335	152,5	182,5	1383	66	R N"	174
11A2026	154,5-3-3720 A	175	60	215	335	152,5	182,5	1433	68	R N"	179
11A2027	154,5-3-3855 A	175	60	215	335	152,5	182,5	1483	71	R N"	184
11A2028	154,5-3-3990 A	175	60	215	335	152,5	182,5	1533	73	R N"	189
11A2029	154,5-3-4125 A	175	60	215	335	152,5	182,5	1583	76	R N"	194
11A2030	154,5-3-4260 A	175	60	215	335	152,5	182,5	1633	78	R N"	199
11A2031	154,5-4-3680 A	175	60	215	335	152,5	182,5	1063	56	R N"	155
11A2032	154,5-4-4100 A	175	60	215	335	152,5	182,5	1193	62	R N"	170
11A2033	154,5-4-4260 A	175	60	215	335	152,5	182,5	1233	65	R N"	174
11A2034	154,5-4-4440 A	175	60	215	335	152,5	182,5	1283	67	R N"	180
11A2035	154,5-4-4600 A	175	60	215	335	152,5	182,5	1333	70	R N"	186
11A2036	154,5-4-4780 A	175	60	215	335	152,5	182,5	1383	73	R N"	192
11A2037	154,5-4-4960 A	175	60	215	335	152,5	182,5	1433	75	R N"	199
11A2038	154,5-4-5140 A	175	60	215	335	152,5	182,5	1483	78	R N"	203
11A2039	154,5-4-5320 A	175	60	215	335	152,5	182,5	1533	81	R N"	209
11A2040	154,5-4-5500 A	175	60	215	335	152,5	182,5	1583	84	R N"	215
11A2041	154,5-4-5680 A	175	60	215	335	152,5	182,5	1633	86	R N"	220
11A2042	154,5-4-5860 A	175	60	215	335	152,5	182,5	1683	89	R N"	226
11A2043	154,5-4-6040 A	175	60	215	335	152,5	182,5	1733	92	R N"	232
11A2044	175-4-4100 A	197	60	240	360	155	185	1190	82	R 1"	208
11A2045	175-4-4260 A	197	60	240	360	155	185	1230	86	R 1"	214
11A2046	175-4-4440 A	197	60	240	360	155	185	1280	89	R 1"	221
11A2047	175-4-4600 A	197	60	240	360	155	185	1330	92	R 1"	228
11A2048	175-4-4780 A	197	60	240	360	155	185	1380	96	R 1"	235
11A2049	175-4-4960 A	197	60	240	360	155	185	1430	100	R 1"	242
11A2050	175-4-5140 A	197	60	240	360	155	185	1480	103	R 1"	249
11A2051	175-4-5320 A	197	60	240	360	155	185	1530	107	R 1"	256
11A2052	175-4-5500 A	197	60	240	360	155	185	1580	111	R 1"	263
11A2053	175-4-5680 A	197	60	240	360	155	185	1670	114	R 1"	270
11A2054	175-4-5860 A	197	60	240	360	155	185	1680	118	R 1"	277
11A2055	175-4-6040 A	197	60	240	360	155	185	1730	122	R 1"	284

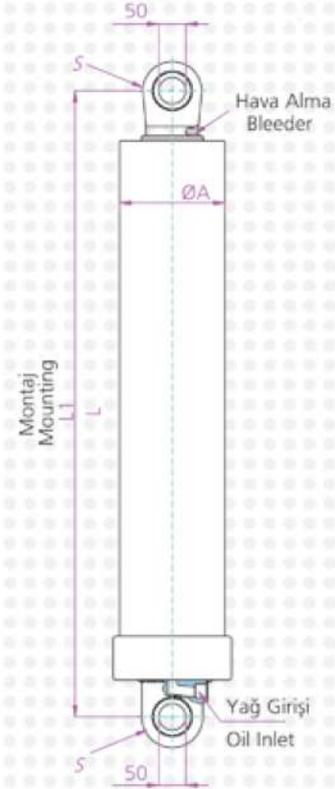
Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\* ALL STAGES ARE HARD CHROMED  
\* WORKING PRESSURE : 170 Bar  
\* MAXIMUM WORKING PRESSURE : 190 Bar  
\* ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### B TİPİ / B TYPE

PRODUCT CODE	TYPE	ØA	L	L1	LITE (dm3)	OILINLET	WEIGHT (kg)
11B3001	116-3-2470 B	135	1180	1210	23	R ¼"	83
11B3002	116-3-2460 B	135	1280	1310	26	R ¼"	90
11B3003	116-3-3075 B	135	1410	1440	29	R ¼"	99
11B3004	116-3-3195 B	135	1450	1480	30	R ¼"	105
11B3005	135-3-2760 B	156	1282	1312	37	R ¼"	110
11B3006	135-3-3075 B	156	1412	1442	41	R ¼"	121
11B3007	135-3-3195 B	156	1452	1482	43	R ¼"	124
11B3008	135-3-3330 B	156	1502	1532	45	R ¼"	128
11B3009	135-3-3450 B	156	1552	1582	47	R ¼"	132
11B3010	135-3-3585 B	156	1602	1632	49	R ¼"	136
11B3011	135-3-3720 B	156	1652	1682	50	R ¼"	141
11B3012	135-3-3855 B	156	1702	1732	52	R ¼"	145
11B3013	135-3-3990 B	156	1752	1782	54	R ¼"	149
11B3014	135-3-4125 B	156	1802	1832	56	R ¼"	153
11B3015	135-3-4260 B	156	1852	1882	58	R ¼"	157
11B3016	135-4-3280 B	156	1182	1212	36	R ¼"	112
11B3017	135-4-3680 B	156	1282	1312	40	R ¼"	121
11B3018	135-4-4100 B	156	1412	1442	45	R ¼"	133
11B3019	135-4-4260 B	156	1452	1482	47	R ¼"	137
11B3020	135-4-4440 B	156	1502	1532	49	R ¼"	142
11B3021	135-4-4600 B	156	1552	1582	51	R ¼"	147
11B3022	135-4-4780 B	156	1602	1632	53	R ¼"	152
11B3023	154,5-3-3330 B	175	1502	1532	61	R ¼"	157
11B3024	154,5-3-3450 B	175	1552	1582	63	R ¼"	162
11B3025	154,5-3-3585 B	175	1602	1632	66	R ¼"	167
11B3026	154,5-3-3720 B	175	1652	1682	68	R ¼"	172
11B3027	154,5-3-3855 B	175	1702	1732	71	R ¼"	177
11B3028	154,5-3-3990 B	175	1752	1782	73	R ¼"	182
11B3029	154,5-3-4125 B	175	1802	1832	76	R ¼"	187
11B3030	154,5-3-4260 B	175	1852	1882	78	R ¼"	192
11B3031	154,5-4-3680 B	175	1282	1312	56	R ¼"	194
11B3032	154,5-4-4100 B	175	1412	1442	62	R ¼"	164
11B3033	154,5-4-4260 B	175	1452	1482	65	R ¼"	169
11B3034	154,5-4-4440 B	175	1502	1532	67	R ¼"	175
11B3035	154,5-4-4600 B	175	1552	1582	70	R ¼"	180
11B3036	154,5-4-4780 B	175	1602	1632	73	R ¼"	186
11B3037	154,5-4-4960 B	175	1652	1682	75	R ¼"	192
11B3038	154,5-45140 B	175	1702	1732	78	R ¼"	198
11B3039	154,5-4-5320 B	175	1752	1782	81	R ¼"	203
11B3040	154,5-4-5500 B	175	1802	1832	84	R ¼"	209
11B3041	154,5-4-5680 B	175	1852	1882	86	R ¼"	215
11B3042	154,5-4-5860 B	175	1902	1932	89	R ¼"	221
11B3043	154,5-4-6040 B	175	1952	1982	92	R ¼"	226
11B3044	175-4-4100 B	197	1412	1442	82	R 1"	199
11B3045	175-4-4260 B	197	1452	1482	86	R 1"	205
11B3046	175-4-4440 B	197	1502	1532	89	R 1"	212
11B3047	175-4-4600 B	197	1552	1582	92	R 1"	219
11B3048	175-4-4780 B	197	1602	1632	96	R 1"	226
11B3049	175-4-4960 B	197	1652	1682	100	R 1"	233
11B3050	175-4-5140 B	197	1702	1732	103	R 1"	240
11B3051	175-4-5320 B	197	1752	1782	107	R 1"	247
11B3052	175-4-5500 B	197	1802	1832	111	R 1"	254
11B3053	175-4-5680 B	197	1852	1882	114	R 1"	261
11B3054	175-4-5860 B	197	1902	1932	118	R 1"	268
11B3055	175-4-6040 B	197	1952	1982	122	R 1"	275



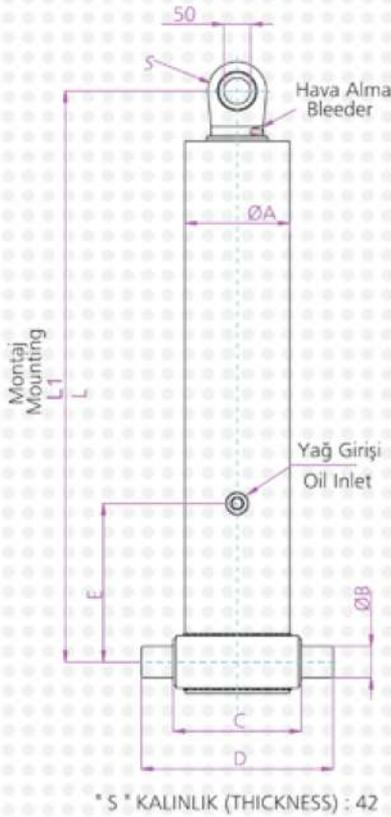
\* S " KALINLIK (THICKNESS) : 42

Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\*ALL STAGES ARE HARD CHROMED  
\*WORKING PRESSURE : 170 Bar  
\*MAXIMUM WORKING PRESSURE : 190 Bar  
\*ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### C TİPİ / C TYPE



PRODUCT CODE	TYPE	ØA	ØB	C	D	E	L	L1	LITER (dm3)	OIL INLET	WEIGHT (kg)
11C4001	116-3-2470 C	135	60	170	290	200	1082	1112	23	R N"	85
11C4002	116-3-2760 C	135	60	170	290	200	1182	1212	26	R N"	92
11C4003	116-3-3075 C	135	60	170	290	200	1312	1342	29	R N"	104
11C4004	116-3-3195 C	135	60	170	290	200	1352	1382	30	R N"	107
11C4005	135-3-2760 C	156	60	193	313	200	1182	1212	37	R N"	112
11C4006	135-3-3075 C	156	60	193	313	200	1312	1342	41	R N"	123
11C4007	135-3-3195 C	156	60	193	313	200	1352	1382	43	R N"	127
11C4008	135-3-3330 C	156	60	193	313	200	1402	1432	45	R N"	131
11C4009	135-3-3450 C	156	60	193	313	200	1452	1482	47	R N"	135
11C4010	135-3-3585 C	156	60	193	313	200	1502	1532	49	R N"	139
11C4011	135-3-3720 C	156	60	193	313	200	1552	1582	50	R N"	143
11C4012	135-3-3855 C	156	60	193	313	200	1602	1632	52	R N"	147
11C4013	135-3-3990 C	156	60	193	313	200	1652	1682	54	R N"	151
11C4014	135-3-4125 C	156	60	193	313	200	1702	1732	56	R N"	155
11C4015	135-3-4260 C	156	60	193	313	200	1752	1782	58	R N"	159
11C4016	135-4-3280 C	156	60	193	313	200	1082	1112	36	R N"	114
11C4017	135-4-3680 C	156	60	193	313	200	1182	1212	40	R N"	124
11C4018	135-4-4100 C	156	60	193	313	200	1312	1342	45	R N"	136
11C4019	135-4-4260 C	156	60	193	313	200	1352	1382	47	R N"	140
11C4020	135-4-4440 C	156	60	193	313	200	1402	1432	49	R N"	143
11C4021	154,5-3-3330 C	175	60	215	335	200	1400	1430	61	R N"	161
11C4022	154,5-3-3450 C	175	60	215	335	200	1450	1480	63	R N"	166
11C4023	154,5-3-3585 C	175	60	215	335	200	1500	1530	66	R N"	171
11C4024	154,5-3-3720 C	175	60	215	335	200	1550	1580	68	R N"	176
11C4025	154,5-3-3855 C	175	60	215	335	200	1600	1630	71	R N"	181
11C4026	154,5-3-3990 C	175	60	215	335	200	1650	1680	73	R N"	186
11C4027	154,5-3-4125 C	175	60	215	335	200	1700	1730	76	R N"	191
11C4028	154,5-3-4260 C	175	60	215	335	200	1750	1780	78	R N"	196
11C4029	154,5-4-3680 C	175	60	215	335	200	1180	1210	56	R N"	153
11C4030	154,5-4-4100 C	175	60	215	335	200	1310	1340	62	R N"	168
11C4031	154,5-4-4260 C	175	60	215	335	200	1350	1380	65	R N"	173
11C4032	154,5-4-4440 C	175	60	215	335	200	1400	1430	67	R N"	179
11C4033	154,5-4-4600 C	175	60	215	335	200	1450	1480	70	R N"	184
11C4034	154,5-4-4780 C	175	60	215	335	200	1500	1530	73	R N"	190
11C4035	154,5-4-4960 C	175	60	215	335	300	1550	1580	75	R N"	196
11C4036	154,5-45140 C	175	60	215	335	300	1600	1630	78	R N"	202
11C4037	154,5-4-5320 C	175	60	215	335	300	1650	1680	81	R N"	207
11C4038	154,5-4-5500 C	175	60	215	335	400	1700	1730	84	R N"	213
11C4039	175-4-4100 C	197	60	240	360	200	1310	1340	82	R 1"	206
11C4040	175-4-4260 C	197	60	240	360	200	1350	1380	86	R 1"	212
11C4041	175-4-4440 C	197	60	240	360	200	1400	1430	89	R 1"	219
11C4042	175-4-4600 C	197	60	240	360	200	1450	1480	92	R 1"	226
11C4043	175-4-4780 C	197	60	240	360	200	1500	1530	96	R 1"	233
11C4044	175-4-4960 C	197	60	240	360	300	1550	1580	100	R 1"	240
11C4045	175-4-5140 C	197	60	240	360	300	1600	1630	103	R 1"	247
11C4046	175-4-5320 C	197	60	240	360	300	1650	1680	107	R 1"	254
11C4047	175-4-5500 C	197	60	240	360	400	1700	1730	111	R 1"	261
11C4048	175-4-5680 C	197	60	240	360	400	1750	1780	114	R 1"	268
11C4049	175-4-5860 C	197	60	240	360	400	1800	1830	118	R 1"	275
11C4050	175-4-6040 C	197	60	240	360	400	1850	1880	122	R 1"	282
11C4051	175-4-6220 C	197	60	240	360	400	1900	1930	125	R 1"	289
11C4052	175-4-6400 C	197	60	240	360	400	1950	1980	129	R 1"	296
11C4053	175-4-6580 C	197	60	240	360	400	20000	2030	132	R 1"	303
11C4054	175-4-6760 C	197	60	240	360	400	2050	2080	136	R 1"	310
11C4055	175-4-6940 C	197	60	240	360	400	2100	2130	140	R 1"	317

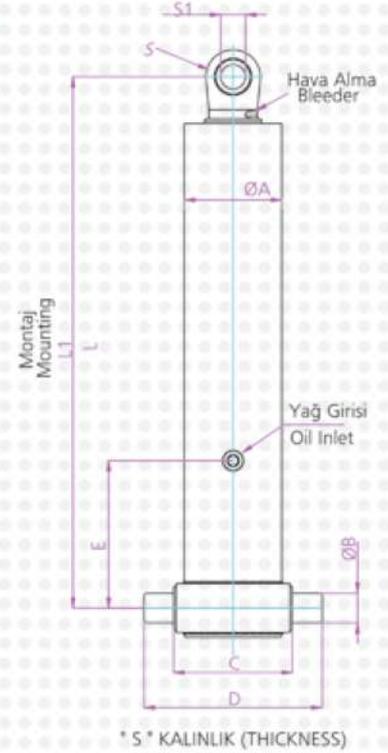
Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\* ALL STAGES ARE HARD CHROMED  
\* WORKING PRESSURE : 170 Bar  
\* MAXIMUM WORKING PRESSURE : 190 Bar  
\* ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

### ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### C TİPİ / C TYPE

PRODUCT CODE	TYPE	ØA	ØB	C	D	S	ØS1	E	L	L1	LITER (dm3)	OIL INLET	WEIGHT (kg)
11C4056	175-5-5125 C	197	60	240	360	42	50	200	1310	1340	88	R 1"	223
11C4057	175-5-5325 C	197	60	240	360	42	50		1350	1380	92	R 1"	229
11C4058	175-5-5550 C	197	60	240	360	42	50		1400	1430	95	R 1"	237
11C4059	175-5-5750 C	197	60	240	360	42	50		1450	1480	99	R 1"	244
11C4060	175-5-5975 C	197	60	240	360	42	50		1500	1530	103	R 1"	252
11C4061	175-5-6200 C	197	60	240	360	42	50		1550	1580	107	R 1"	260
11C4062	175-5-6425 C	197	60	240	360	42	50		1600	1630	111	R 1"	268
11C4063	175-5-6650 C	197	60	240	360	42	50		1650	1680	115	R 1"	275
11C4064	175-5-6875 C	197	60	240	360	42	50		1700	1730	119	R 1"	283
11C4065	175-5-7100 C	197	60	240	360	42	50		1750	1780	122	R 1"	291
11C4066	175-5-7325 C	197	60	240	360	42	50		1800	1830	126	R 1"	298
11C4067	175-5-7550 C	197	60	240	360	42	50		1850	1880	130	R 1"	306
11C4068	175-5-7775 C	197	60	240	360	42	50		1900	1930	133	R 1"	313
11C4069	175-5-8000 C	197	60	240	360	42	50		1950	1980	138	R 1"	321
11C4070	175-5-8225 C	197	60	240	360	42	50		20000	2030	142	R 1"	328
11C4071	175-5-8450 C	197	60	240	360	42	50		2050	2080	145	R 1"	335
11C4072	175-5-8675 C	197	60	240	360	42	50		2100	2130	150	R 1"	343
11C4073	197-5-5125 C	220	65	265	385	52	60		1310	1340	115		265
11C4074	197-5-5325 C	220	65	265	385	52	60		1350	1380	120		275
11C4075	197-5-5550 C	220	65	265	385	52	60		1400	1430	125		285
11C4076	197-5-5750 C		65	265	385	52	60		1450	1480	129		294
11C4077	197-5-5975 C	220	65	265	385	52	60		1500	1530	134		303
11C4078	197-5-6200 C	220	65	265	385	52	60		1550	1580	139		313
11C4079	197-5-6425 C	220	65	265	385	52	60		1600	1630	145		322
11C4080	197-5-6650 C	220	65	265	385	52	60		1650	1680	150		332
11C4081	197-5-6875 C	220	65	265	385	52	60		1700	1730	155		341
11C4082	197-5-7100 C	220	65	265	385	52	60		1750	1780	160		350
11C4083	197-5-7325 C	220	65	265	385	52	60		1800	1830	165		360
11C4084	197-5-7550 C	220	65	265	385	52	60		1850	1880	170		370
11C4085	197-5-7775 C	220	65	265	385	52	60		1900	1930	175		379
11C4086	197-5-8000 C	220	65	265	385	52	60		1950	1980	180		389
11C4087	197-5-8225 C	220	65	265	385	52	60		20000	2030	185		398
11C4088	197-5-8450 C	220	65	265	385	52	60		2050	2080	190		408
11C4089	197-5-8675 C	220	65	265	385	52	60		2100	2130	196		418
11C4090	220-5-5550 C	245	70	290	434	52	60		1395	1425	160		359
11C4091	220-5-5750 C	245	70	290	434	52	60		1445	1475	165		371
11C4092	220-5-5975 C	245	70	290	434	52	60		1495	1525	172		382
11C4093	220-5-6200 C	245	70	290	434	52	60		1545	1575	178		395
11C4094	220-5-6425 C	245	70	290	434	52	60		1595	1625	185		405
11C4095	220-5-6650 C	245	70	290	434	52	60		1645	1675	191		416
11C4096	220-5-6875 C	245	70	290	434	52	60		1695	1725	198		427
11C4097	220-5-7100 C	245	70	290	434	52	60		1745	1775	205		439
11C4098	220-5-7325 C	245	70	290	434	52	60		1795	1825	211		450
11C4099	220-5-7550 C	245	70	290	434	52	60		1845	1875	218		461
11C4100	220-5-7775 C	245	70	290	434	52	60		1895	1925	224		472
11C4101	220-5-8000 C	245	70	290	434	52	60		1945	1975	231		484
11C4102	220-5-8225 C	245	70	290	434	52	60		1995	2025	237		497
11C4103	220-5-8450 C	245	70	290	434	52	60		2045	2075	243		507
11C4104	220-5-8675 C	245	70	290	434	52	60		2095	2125	250		518

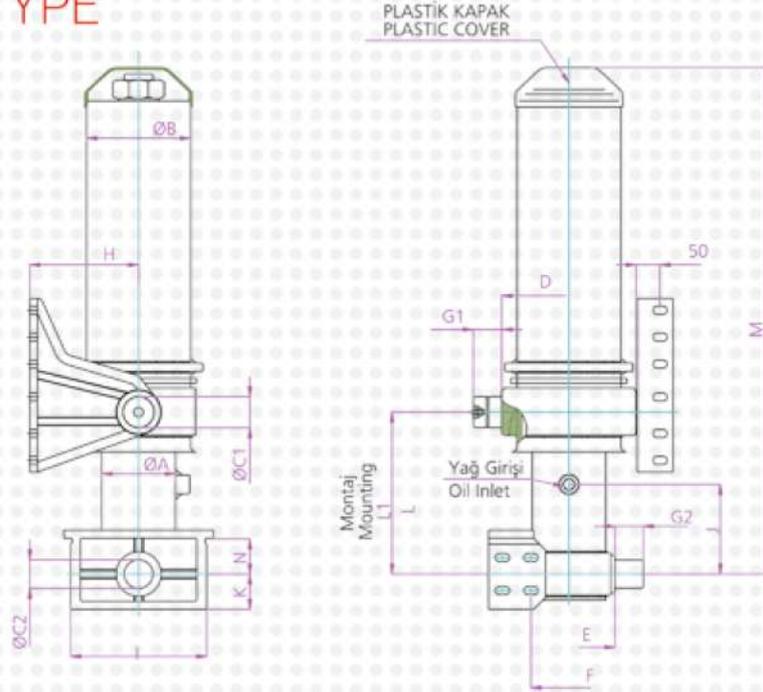


Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\*ALL STAGES ARE HARD CHROMED  
\*WORKING PRESSURE : 170 Bar  
\*MAXIMUM WORKING PRESSURE : 190 Bar  
\*ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### H TİPİ / H TYPE



PRODUCT CODE	TYPE	ØA	ØB	ØC1	ØC2	D	E	F	G1	G2	H	I	J	K	L	L1	M	N	LITER (dm3)	OIL INLET	WEIGHT (kg)
11H5001	135-3-2760 H	156	219	65	60	283	193	181	60	60	229	286	190	75	343	373	1215	76	37	R ¾"	178
11H5002	135-3-3720 H	156	219	65	60	283	193	181	60	60	229	286	190	75	343	373	1585	76	50	R ¾"	218
11H5003	135-3-4260 H	156	219	65	60	283	193	181	60	60	229	286	190	75	343	373	1785	76	58	R ¾"	244
11H5004	135-4-4100 H	156	219	65	60	283	193	181	60	60	229	286	190	75	343	373	1345	76	45	R ¾"	205
11H5005	154,5-3-3990 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1685	76	73	R ¾"	254
11H5006	154,5-3-4125 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1735	76	76	R ¾"	261
11H5007	154,5-4-3680 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1215	76	55	R ¾"	206
11H5008	154,5-4-4440 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1435	76	67	R ¾"	239
11H5009	154,5-4-5500 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1735	76	84	R ¾"	263
11H5010	154,5-4-6040 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1885	76	92	R ¾"	284
11H5011	154,5-4-6220 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1935	76	95	R ¾"	292
11H5012	154,5-4-6400 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	1985	76	97	R ¾"	307
11H5013	154,5-4-6580 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	2035	76	100	R ¾"	322
11H5014	154,5-4-6760 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	2085	76	103	R ¾"	340
11H5015	154,5-4-6940 H	175	242	65	60	340	215	203	60	60	229	286	190	75	343	373	2135	76	106	R ¾"	357
11H5016	175-4-4100 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1448	76	88	R 1"	262
11H5017	175-4-5680 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1788	76	114	R 1"	340
11H5018	175-4-5860 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1838	76	118	R 1"	349
11H5019	175-4-6040 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1888	76	122	R 1"	357
11H5020	175-4-6220 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1938	76	125	R 1"	366
11H5021	175-4-6400 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1988	76	129	R 1"	375
11H5022	175-4-6580 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2038	76	132	R 1"	384
11H5023	175-4-6760 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2088	76	136	R 1"	393
11H5024	175-4-6960 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2138	76	140	R 1"	402

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### H TİPİ / H TYPE

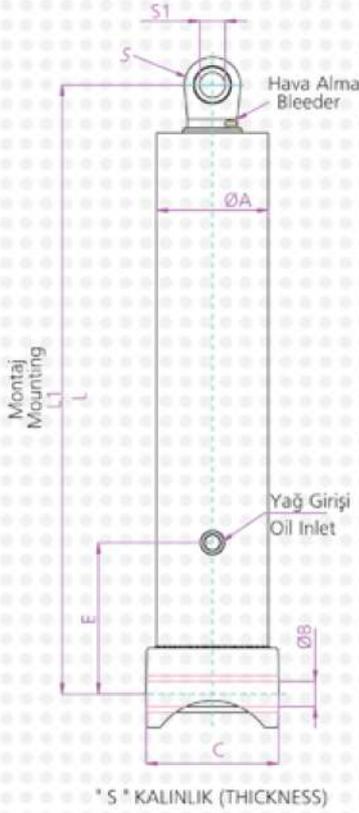
Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\*ALL STAGES ARE HARD CHROMED  
\*WORKING PRESSURE : 170 Bar  
\*MAXIMUM WORKING PRESSURE : 190 Bar  
\*ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

PRODUCT CODE	TYPE	ØA	ØB	ØC1	ØC2	D	E	F	G1	G2	H	I	J	K	L	L1	M	N	LITER (dm3)	OIL INLET	WEIGHT (kg)
11H5025	175-5-5125 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1348	76	88	R 1"	279
11H5026	175-5-5325 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1388	76	92	R 1"	287
11H5027	175-5-5550 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1438	76	95	R 1"	297
11H5028	175-5-5750 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1488	76	99	R 1"	307
11H5029	175-5-5975 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1538	76	103	R 1"	316
11H5030	175-5-6200 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1588	76	107	R 1"	325
11H5031	175-5-6425 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1638	76	111	R 1"	334
11H5032	175-5-6650 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1688	76	115	R 1"	343
11H5033	175-5-6875 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1738	76	119	R 1"	353
11H5034	175-5-7100 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1788	76	122	R 1"	363
11H5035	175-5-7325 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1838	76	126	R 1"	371
11H5036	175-5-7550 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1888	76	130	R 1"	381
11H5037	175-5-7775 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1938	76	133	R 1"	391
11H5038	175-5-8000 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	1988	76	138	R 1"	400
11H5039	175-5-8225 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2038	76	142	R 1"	410
11H5040	175-5-8450 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2088	76	145	R 1"	420
11H5041	175-5-8675 H	197	242	65	60	340	240	228	60	60	229	368	190	75	343	373	2138	76	150	R 1"	429
11H5042	197-5-5125 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1351	76	115	R 1"	365
11H5043	197-5-5325 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1391	76	120	R 1"	377
11H5044	197-5-5550 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1441	76	125	R 1"	389
11H5045	197-5-5750 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1491	76	129	R 1"	400
11H5046	197-5-5975 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1541	76	134	R 1"	411
11H5047	197-5-6200 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1591	76	139	R 1"	423
11H5048	197-5-6425 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1641	76	145	R 1"	434
11H5049	197-5-6650 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1691	76	150	R 1"	446
11H5050	197-5-6875 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1741	76	155	R 1"	457
11H5051	197-5-7100 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1791	76	160	R 1"	468
11H5052	197-5-7325 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1841	76	165	R 1"	479
11H5053	197-5-7550 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1891	76	170	R 1"	491
11H5054	197-5-7775 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1941	76	175	R 1"	502
11H5055	197-5-8000 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	1991	76	180	R 1"	513
11H5056	197-5-8225 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	2041	76	185	R 1"	524
11H5057	197-5-8450 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	2091	76	190	R 1"	536
11H5058	197-5-8675 H	220	273	65	65	355	265	253	60	60	229	368	190	75	343	373	2141	76	196	R 1"	547

## ÖNDEN KALDIRMALI TELESKOPIK SİLİNDİRLER FRONT TIPPING TELESCOPIC CYLINDERS

### E TİPİ / E TYPE



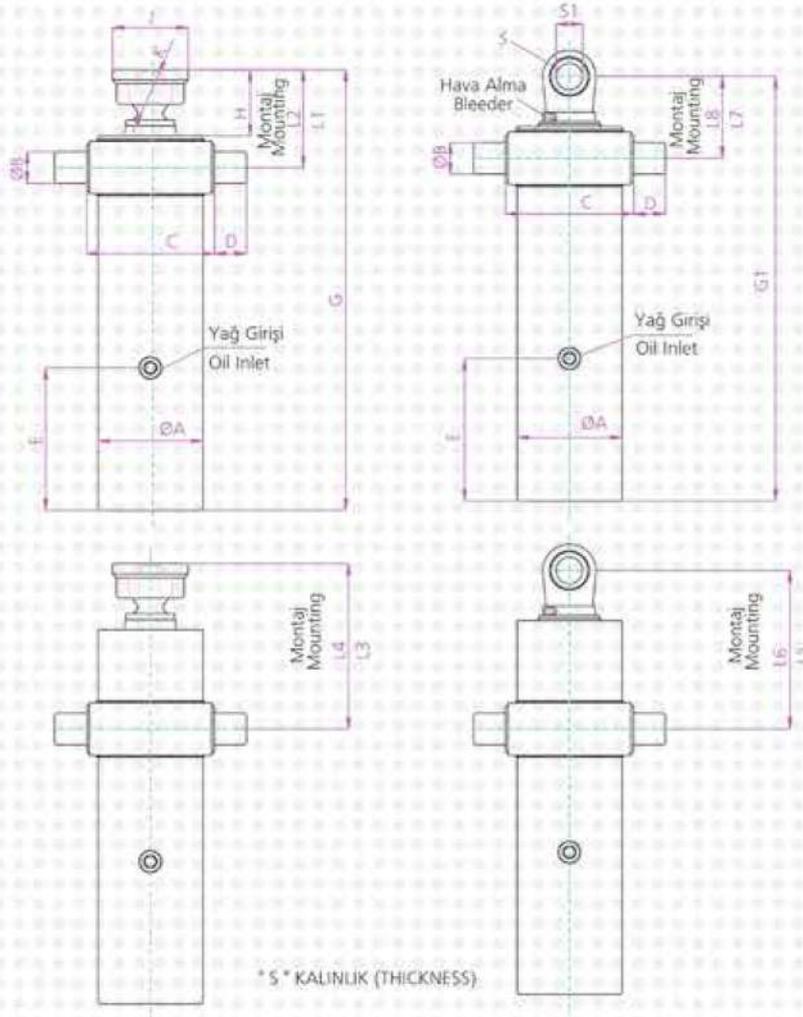
PRODUCT CODE	TYPE	ØA	ØB	C	S	ØS1	E	L	L1	LITER (dm3)	OIL INLET	WEIGHT (kg)
11E6001	135-4-3280 E	156	50	193	42	50	200	1186	1216	36	R ¼"	115
11E6002	135-4-3680 E	156	50	193	42	50	200	1286	1316	40	R ¼"	124
11E6003	135-4-4100 E	156	50	193	42	50	200	1416	1446	45	R ¼"	136
11E6004	135-4-4260 E	156	50	193	42	50	200	1456	1486	47	R ¼"	140
11E6005	135-4-4440 E	156	50	193	42	50	200	1506	1536	49	R ¼"	143
11E6006	135-4-4600 E	156	50	193	42	50	200	1556	1586	51	R ¼"	150
11E6007	135-4-4780 E	156	50	193	42	50	200	1606	1636	53	R ¼"	154
11E6008	154,5-4-3680 E	175	50	213	42	50	200	1291	1321	56	R ¼"	153
11E6009	154,5-4-4100 E	175	50	213	42	50	200	1421	1451	62	R ¼"	168
11E6010	154,5-4-4260 E	175	50	213	42	50	200	1461	1491	65	R ¼"	172
11E6011	154,5-4-4440 E	175	50	213	42	50	200	1511	1541	67	R ¼"	178
11E6012	154,5-4-4600 E	175	50	213	42	50	200	1561	1591	70	R ¼"	184
11E6013	154,5-4-4780 E	175	50	213	42	50	200	1611	1641	73	R ¼"	190
11E6014	154,5-4-4960 E	175	50	213	42	50	300	1661	1691	75	R ¼"	195
11E6015	154,5-4-5140 E	175	50	213	42	50	300	1711	1741	78	R ¼"	201
11E6016	154,5-4-5320 E	175	50	213	42	50	300	1761	1791	81	R ¼"	207
11E6017	154,5-4-5500 E	175	50	213	42	50	400	1811	1841	84	R ¼"	213
11E6018	154,5-4-5680 E	175	50	213	42	50	400	1861	1891	86	R ¼"	218
11E6019	154,5-4-5860 E	175	50	213	42	50	400	1911	1941	89	R ¼"	224
11E6020	154,5-4-6040 E	175	50	213	42	50	400	1961	1991	92	R ¼"	230
11E6021	175-4-4100 E	197	50	236	42	50	200	1425	1455	89	R ¼"	207
11E6022	175-4-4260 E	197	50	236	42	50	200	1465	1495	92	R ¼"	213
11E6023	175-4-4440 E	197	50	236	42	50	200	1515	1545	95	R ¼"	220
11E6024	175-4-4600 E	197	50	236	42	50	200	1565	1595	99	R ¼"	227
11E6025	175-4-4780 E	197	50	236	42	50	200	1615	1645	103	R ¼"	234
11E6026	175-4-4960 E	197	50	236	42	50	300	1665	1695	106	R ¼"	241
11E6027	175-4-5140 E	197	50	236	42	50	300	1715	1745	110	R ¼"	248
11E6028	175-4-5320 E	197	50	236	42	50	300	1765	1795	113	R ¼"	255
11E6029	175-4-5500 E	197	50	236	42	50	400	1815	1845	111	R ¼"	262
11E6030	175-4-5680 E	197	50	236	42	50	400	1865	1895	114	R ¼"	269
11E6031	175-4-5860 E	197	50	236	42	50	400	1915	1945	118	R ¼"	276
11E6032	175-4-6040 E	197	50	236	42	50	400	1965	1995	122	R ¼"	283
11E6033	175-5-5125 E	197	50	236	42	50	200	1425	1455	88	R 1"	223
11E6034	175-5-5325 E	197	50	236	42	50	200	1465	1495	92	R 1"	229
11E6035	175-5-5550 E	197	50	236	42	50	200	1515	1545	95	R 1"	237
11E6036	175-5-5750 E	197	50	236	42	50	200	1565	1595	99	R 1"	245
11E6037	175-5-5975 E	197	50	236	42	50	200	1615	1645	103	R 1"	252
11E6038	175-5-6200 E	197	50	236	42	50	300	1665	1695	107	R 1"	260
11E6039	175-5-6425 E	197	50	236	42	50	300	1715	1745	111	R 1"	268
11E6040	175-5-6650 E	197	50	236	42	50	300	1765	1795	115	R 1"	275
11E6041	175-5-6875 E	197	50	236	42	50	400	1815	1845	119	R 1"	283
11E6042	175-5-7100 E	197	50	236	42	50	400	1865	1895	122	R 1"	291
11E6043	175-5-7325 E	197	50	236	42	50	400	1915	1945	126	R 1"	299
11E6044	175-5-7550 E	197	50	236	42	50	400	1965	1995	130	R 1"	306
11E6045	197-5-5125 E	220	60	260	52	60	200	1436	1466	115	R 1"	268
11E6046	197-5-5325 E	220	60	260	52	60	200	1476	1506	120	R 1"	278
11E6047	197-5-5550 E	220	60	260	52	60	200	1526	1556	125	R 1"	288
11E6048	197-5-5750 E	220	60	260	52	60	200	1576	1606	129	R 1"	297
11E6049	197-5-5975 E	220	60	260	52	60	200	1626	1656	134	R 1"	307
11E6050	197-5-6200 E	220	60	260	52	60	300	1676	1706	139	R 1"	316
11E6051	197-5-6425 E	220	60	260	52	60	300	1726	1756	145	R 1"	326
11E6052	197-5-6650 E	220	60	260	52	60	300	1776	1806	150	R 1"	335
11E6053	197-5-6875 E	220	60	260	52	60	400	1826	1856	155	R 1"	344
11E6054	197-5-7100 E	220	60	260	52	60	400	1876	1906	160	R 1"	354
11E6055	197-5-7325 E	220	60	260	52	60	400	1926	1956	165	R 1"	363
11E6056	197-5-7550 E	220	60	260	52	60	400	1976	2006	170	R 1"	372

Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

\* ALL STAGES ARE HARD CHROMED  
\* WORKING PRESSURE : 170 Bar  
\* MAXIMUM WORKING PRESSURE : 190 Bar  
\* ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

## ALTTAN KALDIRMALI TELESKOPIK SİLİNDİRLER UNDER BODY TELESCOPIC CYLINDERS

### K TİPİ / K TYPE

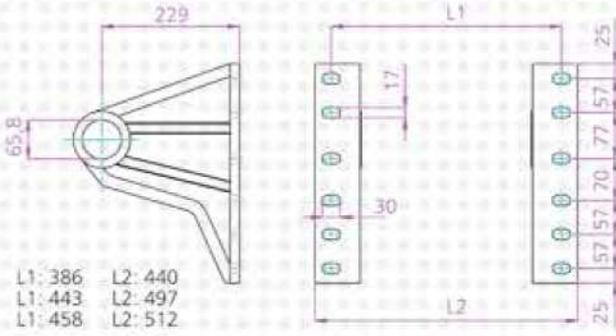


Diameter	Thrust Force
Ø220	64
Ø197	51
Ø175	40
Ø154,5	31
Ø135	24
Ø116	18
Ø98	12
Ø80	8
Ø63	5
Ø47	3

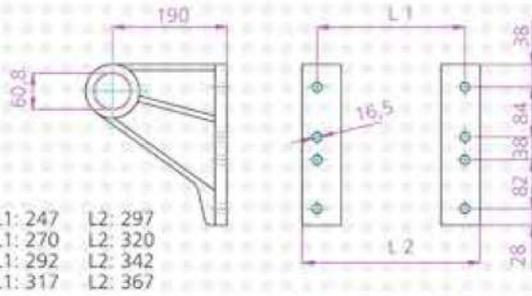
\*ALL STAGES ARE HARD CHROMED  
\*WORKING PRESSURE: 170 Bar  
\*MAXIMUM WORKING PRESSURE: 190 Bar  
\*ALL CYLINDER MATERIALS ARE ST 52 COLD DRAWN

ÜRÜN KODU / PRODUCT CODE	TİP / TYPE	ØA	ØB	C	D	E	G	H	J	ØK	S	ØS1	L1	L2	L3	L4	L5	L6	L7	L8	LITER (dm <sup>3</sup> )	YAĞ GİRİŞİ / OIL INLET	AĞIRLIK / WEIGHT (kg)
11K7020	154,5-5-2550 K	175	60	215	60	270	757	97	270	60	42	50	155	185	260	290	152,5	182,5	255	285	31	R 3/4"	114
11K7021	154,5-6-3060 K	175	60	215	60	270	757	97	270	60	42	50	155	185	260	290	152,5	182,5	255	285	32	R 3/4"	118
11K7022	175-5-2550 K	197	60	240	60	270	770	110	270	70	42	50	170	200	260	290	155	185	255	285	41	R 1"	139
11K7023	175-6-3060 K	197	60	240	60	270	770	110	270	70	42	50	170	200	260	290	155	185	255	285	43	R 1"	145
11K7024	175-7-3570 K	197	60	240	60	270	770	110	270	70	42	50	170	200	260	290	155	185	255	285	45	R 1"	151
11K7025	197-6-3060 K	220	65	265	60	270	770	110	270	70	52	60	175	205	265	295	160	190	255	285	60	R 1"	178
11K7026	197-7-3570 K	220	65	265	60	270	770	110	270	70	52	60	175	205	265	295	160	190	255	285	62	R 1"	185

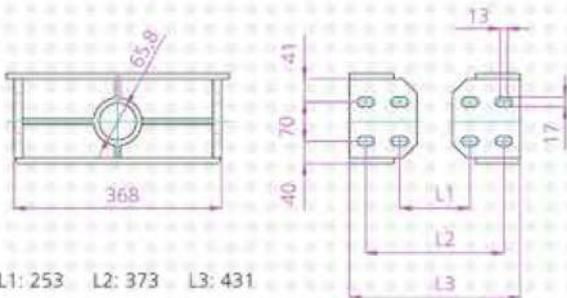
## SİLİNDİR BAĞLANTI BRAKETLERİ CYLINDER CONNECTION BRACKETS



Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7010	135	H TYPE CYLINDERS
	154,5; 175	H TYPE CYLINDERS
	197	H TYPE CYLINDERS

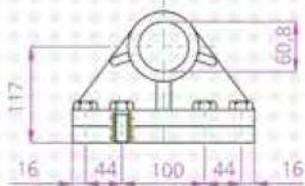


Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7011	116	A TYPE CYLINDERS
	135	A TYPE CYLINDERS
	154,5	A TYPE CYLINDERS
	175	A TYPE CYLINDERS

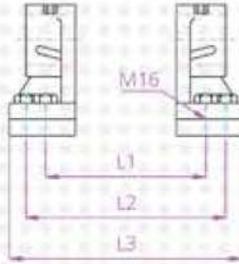


Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7012	197	H TYPE CYLINDERS

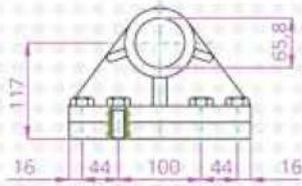
## SİLİNDİR BAĞLANTI BRAKETLERİ CYLINDER CONNECTION BRACKETS



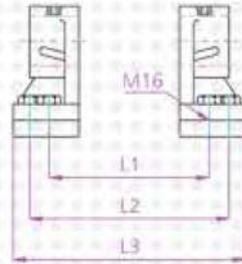
L1: 245 L2: 293 L3: 333  
L1: 268 L2: 316 L3: 356  
L1: 290 L2: 338 L3: 378  
L1: 315 L2: 363 L3: 403



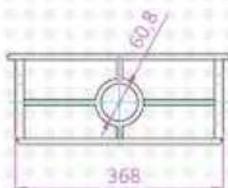
Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7013	116	C TYPE CYLINDERS
	135	C TYPE CYLINDERS
	154,5	C TYPE CYLINDERS
	175	C TYPE CYLINDERS



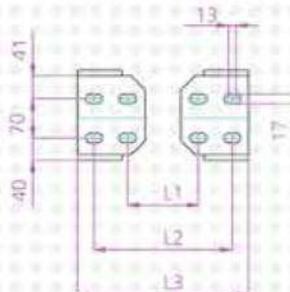
L1: 340 L2: 388 L3: 428



Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7014	197	C TYPE CYLINDERS



L1: 228 L2: 348 L3: 406



Ürün Kodu Product Code	Kullanıldığı Silindirler Used Cylinders	
11K7015	175	H TYPE CYLINDERS

## HİDROLİK KİT ELEMANLARI / HYDRAULIC KIT EQUIPMENTS (12 m3 Araç için / For 12 m3 Vehicle)



MIKTAR / PCS in 1 SET	ÜRÜN ADI / PRODUCT NAME
1	YAĞ TANKI (250 x 510 x 520 / OIL TANK (42 lt)
1	YAĞ SEVİYESİ VE ISI GÖSTERGESİ 127-T / INDICATOR
1	DEPO KAPAĞI / FILLER CAP
1	PABUÇ FİLTRE ALTLIĞI / FILTER FLANGE
1	GERİ DÖNÜŞ FİLTRESİ (150 LT) / FILTER
2	PUL TIRTILLI (M 8) RONDELA / WASHER (M 8)
2	ÇİVATA ALTI KÖŞE BAŞLI (M8 x 20) / HEXAGON BOLT (M8 x 20)
1	PABUÇ ALTLIK 3B / MOUNTING PLATE 3B
1	PUL BAKIR 1" / WASHER
2	GERİ DÖNÜŞ NİPEL RAKORU (R 1") FITTING FOR RETURN LINE (R 1")
2	GERİ DÖNÜŞ SIZDIRMAZLIK YÜZÜĞÜ / SEALING RING
2	GERİ DÖNÜŞ SOMUNU / NUT
1	GERİ DÖNÜŞ HİDROLİK BORUSU / FILTER - PLATE TUBE (Ø25 x Ø20 x 93)
1	PABUÇ GERİ DÖNÜŞ 3B / MOUNTING PLATE VALVE 3B
2	SİLİNDİR BAŞLI ALYAN (M8 x 45) / NUT PLATE MOUNTING (M8 x 45)
4	TAMPON KÜÇÜK (40x13x20) / TANK RUBBER
8	PUL (M 12) RONDELA / WASHER (M 12)
4	ÇİVATA ALTI KÖŞE BAŞLI (M12 x 55) / HEXAGON BOLT (M12 x 55)
4	SOMUN FİBERLİ (M 12) / FIBER NUT (M 12)
1	KÜRESEL VANA (R1 1/4") / BALL VALVE (R1 1/4")
2	RAKOR GİRİŞ (R1 1/4" EĞİK) / HOSE PILLAR 90° (R1 1/4")

MIKTAR / PCS in 1 SET	ÜRÜN ADI / PRODUCT NAME
2	HORTUM KELEPÇESİ (Ø47-Ø51) / HOSE CLIP (Ø47-Ø51)
1	HORTUM R4 EMİŞ 1 1/2" (2 m) / SUCTION HOSE R4 1 1/2" (2 m)
1	DÜŞÜRÜCÜ (R1 1/4" - R1") / REDUCER (R1 1/4" - R1")
1	PUL KEÇELİ (R 1") / WASHER (R 1")
1	DPA 30-51 SAĞ DİŞLİ POMPA / 30-51 cc GEAR PUMP
1	CONTA 4B / PAPER SEAL
3	RAKOR ÇIKIŞ (R 1" - 1 1/16 UNF) / FITTING (R 1" - 1 1/16 UNF)
2	HORTUM R2 BASINÇ 3/4" DİRSEK - DÜZ (2 m) / HIGH PRESSURE HOSE 3/4" 90° ELBOW - STRAIGHT (2 m)
1	ORİNG Ø39,69 x Ø3,53
1	AÇIK DEVRE YÖN VENTİLİ (3B) / OPEN LOOP DIRECTIONAL VALVE (3B)
3	SİLİNDİR BAŞLI ALYAN (M8 x 90) / NUT PLATE MOUNTING (M8 x 90)
1	RAKOR ÇIKIŞ (R 3/4" - 1 1/16" UNF) / FITTING (R 3/4" - 1 1/16 UNF)
1	GHS 116-3-3075 (C TİPİ SİLİNDİR / C TYPE CYLINDER)
1	BRAKET KİTİ ŞASE (GHCB 60 - 286) / CHASES BRACKET (GHCB 60 - 286)
1	T HAVA RAKORU Ø6 mm / AIR FITTING Ø6 mm
1	JOİSTİK ÜÇLÜ / JOYSTICK THREE WAY
4	1/8 DÜZ HAVA RAKORU Ø6 mm / AIR FITTINGS Ø6mm
3	1/4 DÜZ HAVA RAKORU Ø6 mm / AIR FITTINGS Ø6 mm
2	1/8 DİRSEK HAVA RAKORU Ø6 mm / AIR FITTINGS Ø6mm
1	SINIR KONTROL PNÖMATİK / ULTIMATION VALVE PNEUMATIC
1	HAVA HORTUMU (Ø6 mm x 25 m) / AIR HOSE (Ø6 mm x 25 m)

\* 8 m3, 16m3, 18m3, 20m3, 24m3, 32m3 ve 45m3 araç hidrolik kit temin edilir.

\* Hydraulic kits are supplied for 8 m3, 16m3, 18m3, 20m3, 24m3, 32m3 and 45m3 vehicles

## ARKA KAPAK SİLİNDİRİ END DOOR CYLINDER



TEKNİK ÖZELLİKLER	1	2
Ürün Kodu / Product Code	11K7001	11K7002
Maksimum Çalışma Basıncı / Maximum Working Pressure	190 bar	190 bar
Toplam Yağ Hacmi / Total Oil Volume	1,5 lt	2,0 lt
Silindir Ağırlığı / Cylinder Weight	20 kg	24 kg
1. Kademe Maksimum İtme Kuvveti (180 bar)	5 ton	5 ton
2. Maximum Thrust First Stage (180 bar)		
Toplam Strok / Total Stroke	510 mm	610 mm
Yağ Giriş Çapı / Oil Inlet Diameter	R ½ "	R ½ "
Hidrolik Yağ Sıcaklığı / Oil Temperature Range	-20 & 80 °C	-20 & 80 °C
Kapalı Boy / Closed Length	770 mm	870 mm
Açık Boy / Open Length	1280 mm	1480 mm

## TRAKTÖR ORTA KOL LİFTİ TRACTOR TOP LINK HYDRAULIC CYLINDER



Ürün Kodu Product Code	Kapalı Boy (L) Closed Height (cm)	Kapasite -Ton Capacity	ØD Dış Çap ØD Outer Diameter	Ød / Mil Çapı Ød Rod Diameter	Rakor Couplings	Strok Stroke
11K7004	50	3	75	40	5/8	200
11K7005	55	3	75	40	5/8	250
11K7006	60	3	75	40	5/8	300
11K7007	68	3	75	40	5/8	370
11K7008	50	5	80	45	5/8	180
11K7009	60	5	80	45	5/8	280
11K7010	68	5	80	45	5/8	350
11K7011	60	3	75	40	5/8	200
11K7012	68	5	75	40	5/8	250
11K7013	60	5	80	45	5/8	280
11K7014	68	5	80	45	5/8	350

## RÖMORK TELESKOPIK SİLİNDİRLER AGRICULTURE TYPE TELESCOPIC CYLINDERS

### BOĞAZDAN KEÇELİ TELESKOPIK LİFT / Steel Drawned Tube With Sealing Ring-Chromed

CODE / KOD	KADEME/STAGE	KAPALI BOY /CLOSED LENGHT A(mm)	KAPASİTE /CAPACITY (Ton)	DIŞ ÇAP /OUTER DIA D(mm)	STROK (mm)	REKOR /RACOR
11K7030	2	430	2	75	610	5/8"
11K7031	2	500	2	75	745	5/8"
11K7032	2	630	5	105	850	5/8"
11K7033	2	700	5	105	1000	5/8" - 1/2"
11K7034	2	730	5	105	1050	5/8"
11K7035	2	800	5	105	1200	5/8"
11K7036	2	900	5	105	1420	1/2"
11K7037	3	630	5	105	1270	5/8"
11K7038	3	730	5	105	1560	5/8"
11K7039	3	800	5	105	1730	5/8"
11K7040	3	900	5	105	2020	5/8"
11K7041	3 (mafsal /joint)	630	10	125	1260	3/4"
11K7042	3	630	5	125	1270	5/8"
11K7043	3	730	10	125	1560	3/4"
11K7044	3	800	10	125	1730	3/4"
11K7045	3	900	10	125	2020	3/4"
11K7046	4 (mafsal /joint)	630	15	150	1670	3/4"
11K7047	4	730	15	150	2070	3/4"
11K7048	4	810	15	150	2300	3/4"
11K7049	4	910	15	150	2700	3/4"
11K7050	4	1010	15	150	3120	3/4"



### KROMLU, BOĞAZDAN KEÇELİ LİFT / Sealing Ring With Chromed

CODE / KOD	KADEME/STAGE	KAPALI BOY /CLOSED LENGHT A(mm)	KAPASİTE /CAPACITY (Ton)	DIŞ ÇAP /OUTER DIA D(mm)	STROK (mm)	REKOR /RACOR
11K7051	2	630	5	114	850	5/8"
11K7052	2	700	5	114	1000	5/8" - 1/2"
11K7053	2	730	5	114	1050	5/8"
11K7054	2	800	5	114	1200	5/8"
11K7055	2	900	5	114	1420	1/2"
11K7056	3	630	5	114	1270	5/8"
11K7057	3	730	5	114	1560	5/8"
11K7058	3	800	5	114	1730	5/8"
11K7059	3	900	5	114	2020	5/8"
11K7060	3 (mafsal /joint)	630	10	142	1260	3/4"
11K7061	3	730	10	142	1560	3/4"
11K7062	3	800	10	142	1730	3/4"
11K7063	3	900	10	142	2020	3/4"
11K7064	4(mafsal /joint)	630	15	142	1670	3/4"
11K7065	4	730	15	142	2070	3/4"
11K7066	4	810	15	142	2300	3/4"
11K7067	4	910	15	142	2700	3/4"
11K7068	4	1010	15	142	3120	3/4"



## ÇİFT YÖNLÜ SİLİNDİRLER DOUBLE ACTION CYLINDERS



## ENDÜSTRİYEL LİFTLER INDUSTRIAL CYLINDERS



## FREN LİFTLERİ BRAKE CYLINDERS

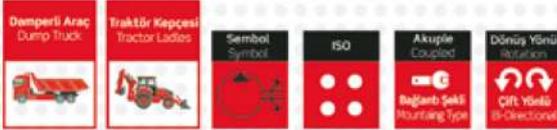


## EKSENEL PİSTONLU POMPA BENT AXIS PISTON PUMPS



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max Kesik Hız Max Intermitt. Speed	Max Sürekli Basınç Max. Continuous Pressure	Max. Kesik Basınç Max. Intermitt. Pressure	Max. Ani Basınç Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12E2001	35 lt	35,40/07,80	2400	300	3000	450/6526	-	500/7251
12E2002	45 lt	45,60/10,03	2100	300	2600	450/6526	-	500/7251
12E2003	55 lt	54,7/12,03	2100	300	2600	450/6526	-	500/7251
12E2004	65 lt	63,20/13,90	2000	300	2500	450/6526	-	500/7251
12E2005	855 lt	85,10/18,70	1900	300	2400	400/5801	-	450/6526
12E2006	105 lt	105,70/23,30	1700	300	2200	350/5076	-	400/5801

## 9 PİSTONLU POMPA 9 PISTON PUMP



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max Kesik Hız Max Intermitt. Speed	Max Sürekli Basınç Max. Continuous Pressure	Max. Kesik Basınç Max. Intermitt. Pressure	Max. Ani Basınç Max. Peak Pressure	Ağırlık Weight
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)	kg (lb) pound
12P2001	60 A	57,80/12,70	1700	300	2100	290/4207	340/4931	400/5801	19,80/53,00
12P2002	60 B	57,80/12,70	1700	300	2100	290/4207	340/4931	400/5801	19,80/53,00
12P2003	80 A	77,50/17,00	1500	300	2000	300/4351	350/5076	450/6526	19,80/53,00
12P2004	80 B	77,50/17,00	1500	300	2000	300/4351	350/5076	450/6526	19,80/53,00
Yağ Girişi / Çıkışı - Oil Inlet / Outlet			R 1 1/4" - R 1"						
Akışkan/Fluid			Mineral bazlı hidrolik yağ/Mineral based hydraulic oils						

## 6 PİSTONLU POMPA 6 PISTON PUMP



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max Kesik Hız Max Intermitt. Speed	Max Sürekli Basınç Max. Continuous Pressure	Max. Kesik Basınç Max. Intermitt. Pressure	Max. Ani Basınç Max. Peak Pressure	Ağırlık Weight
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)	kg (lb) pound
12P2005	50	47,90/10,05	1800	400	2400	330/4786	360/5221	500/1251	12,20/32,70
Yağ Girişi / Çıkışı - Oil Inlet / Outlet			R 1 1/4" - 1 1/16 UNF						
Akışkan/Fluid			Mineral bazlı hidrolik yağ/Mineral based hydraulic oils						

### 30 GRUBU ÇİFT DÖNÜŞLÜ UNI DİŞLİ POMPA 30 GROUP BI-ROTATIONAL GEAR PUMPS UNI



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basıncı Max. Continuous Pressure	Max. Kesik Basıncı Max. Intermitt. Pressure	Max. Ani Basıncı Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3009	50,80/12,40	50,80/12,40	1800	300	3500	220/3191	240/3481	350/5076
12G3010	60,80/13,40	60,80/13,40	1800	300	3500	220/3191	240/3481	350/5076
12G3011	81,10/17,80	81,10/17,80	1500	300	3000	220/3191	230/3336	300/4351

### 30 GRUBU ÇİFT DÖNÜŞLÜ ISO DİŞLİ POMPA 30 GROUP BI-ROTATIONAL GEAR PUMPS ISO



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basıncı Max. Continuous Pressure	Max. Kesik Basıncı Max. Intermitt. Pressure	Max. Ani Basıncı Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3012	50,80/12,40	50,80/12,40	1800	300	3500	220/3191	240/3481	350/5076
12G3013	60,80/13,40	60,80/13,40	1800	300	3500	220/3191	240/3481	350/5076
12G3014	81,10/17,80	81,10/17,80	1500	300	3000	220/3191	230/3336	300/4351

## 35 GRUBU TEK DÖNÜŞLÜ UNI DİŞLİ POMPA 35 GROUP SINGLE ROTATIONAL GEAR PUMPS UNI



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basıncı Max. Continuous Pressure	Max. Kesik Basıncı Max. Intermitt. Pressure	Max. Ani Basıncı Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3016	30-17	17,20/03,80	2500	450	4000	315/4568	340/4931	450/6526
12G3017	30-27	26,50/05,80	2500	450	4000	305/4423	330/4786	450/6526
12G3018	30-34	34,30/07,50	2200	350	3500	300/4351	325/4714	450/6526
12G3019	30-43	43,70/09,60	2200	350	3500	280/4061	305/4424	400/5801
12G3020	30-51	51,40/11,30	2000	300	3500	240/3481	265/3843	380/5511
12G3021	30-61	60,80/13,40	1800	300	3500	220/3191	240/3481	350/5076
12G3022	30-82	81,00/17,80	1500	300	3000	210/3046	230/3336	300/4351

## 35 GRUBU TEK DÖNÜŞLÜ ISO DİŞLİ POMPA 35 GROUP SINGLE ROTATIONAL GEAR PUMPS ISO



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basıncı Max. Continuous Pressure	Max. Kesik Basıncı Max. Intermitt. Pressure	Max. Ani Basıncı Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3023	30-17	17,20/03,80	2500	450	4000	315/4568	340/4931	450/6526
12G3024	30-27	26,50/05,80	2500	450	4000	305/4423	330/4786	450/6526
12G3025	30-34	34,30/07,50	2200	350	3500	300/4351	325/4714	450/6526
12G3026	30-43	43,70/09,60	2200	350	3500	280/4061	305/4424	400/5801
12G3027	30-51	51,40/11,30	2000	300	3500	240/3481	265/3843	380/5511
12G3028	30-61	60,80/13,40	1800	300	3500	220/3191	240/3481	350/5076
12G3029	30-82	81,00/17,80	1500	300	3000	210/3046	230/3336	300/4351

### 40 GRUBU TEK DÖNÜŞLÜ UNI DİŞLİ POMPA

### 40 GROUP SINGLE ROTATIONAL GEAR PUMPS UNI



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basınç Max. Continuous Pressure	Max. Kesik Basınç Max. Intermitt. Pressure	Max. Ani Basınç Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3030	40-63	60,60/13,30	1800	300	3500	220/3191	240/3481	350/5076
12G3031	40-73	71,70/15,80	1800	300	3800	300/4351	320/4641	450/6526
12G3032	40-87	85,50/18,80	1500	300	3500	250/3626	280/4062	375/5439
12G3033	40-109	107,60/23,70	1500	250	3500	250/3626	270/3916	375/5439
12G3034	40-133	132,38/29,10	1500	250	3000	210/3046	210/3046	315/4569
12G3035	40-151	148,90/32,60	1500	250	3000	180/2610	180/2611	270/3916

### 40 GRUBU TEK DÖNÜŞLÜ ISO DİŞLİ POMPA

### 40 GROUP SINGLE ROTATIONAL GEAR PUMPS ISO



Ürün Kodu Product Code	Pompa Tipi Pump Type	Debi Displacement	Max. Sürekli Hız Max. Continuous Speed	Min. Kesik Hız Min. Intermitt. Speed	Max. Kesik Hız Max. Intermitt. Speed	Max. Sürekli Basınç Max. Continuous Pressure	Max. Kesik Basınç Max. Intermitt. Pressure	Max. Ani Basınç Max. Peak Pressure
		lt/dk (gpm)	n (min-1)	n (min-1)	n (min-1)	bar (psi)	bar (psi)	bar (psi)
12G3036	40-63	60,60/13,30	1800	300	3500	220/3191	240/3481	350/5076
12G3037	40-73	71,70/15,80	1800	300	3800	300/4351	320/4641	450/6526
12G3038	40-87	85,50/18,80	1500	300	3500	250/3626	280/4062	375/5439
12G3039	40-109	107,60/23,70	1500	250	3500	250/3626	270/3916	375/5439
12G3040	40-133	132,38/29,10	1500	250	3000	210/3046	210/3046	315/4569
12G3041	40-151	148,90/32,60	1500	250	3000	180/2610	180/2611	270/3916

## PTO MERCEDES G155-1

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2001	
Tork / Torque	23 kgm	255 Nm
Güç Power (1000 rpm)	16 Hp	12 kw
Devir / Speed	500 rpm	500 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	11 kg	24,3 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
G 125-135-155-180-200-210-221-240-255-260	1729-1735-1827-1834-1838-1929-1935-2038-2429-2435-2527-2531-2534-2629-2631-2635-2638-3229-3234-3534-3535-

## PTO MERCEDES G100-1

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2002	
Tork / Torque	24 kgm	235,5 Nm
Güç Power (1000 rpm)	16 Hp	12 kw
Devir / Speed	500 rpm	500 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	10,5kg	23,3 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
G100	1528-1823-1828-1924-2523-2528-2623-2628-2832-3224-3228-AXOR 1223-1323-1523-1328-1828-2528-2628 ATEGO

## PTO MERCEDES ATEGO

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2003	
Tork / Torque	22,4 kgm	219,7
Güç Power (1000 rpm)	20 Hp	14,9 kw
Devir / Speed	500 rpm	500 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	12 kg	26,5 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
Ana Şanzıman / Gearbox G 60,85	Kullanılan Araçlar / Used Vehicles 614-814-815-818-817-823-925-1017-1328-1215-1217-1223-1225-1317-1323-1328-1517-1523-1618-1623-1823 ATEGO

## PTO MERCEDES 352-1



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
G3 / 32,36,40,45,50,55,60,61	315-352-362-383-609-710-712-809-812-813-814-817-913-1017-1113-1114-1213-1216-1318-1618

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2004	
Tork / Torque	23 kgm	225 Nm
Güç Power (1000 rpm)	29,7 Hp	21,9 kw
Devir / Speed	1000 rpm	1000 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	7,5 kg	16,5 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



## PTO ZF-1 TEK DİŞLİ / PTO ZF1 SINGLE GEAR

Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
ZF16S251-221-151-150-130- ZF 55/AK/65-120-111-110-92- GP ZF 55/AK/65-90-80-70-66- 65-55-50-42-36-35-ZF-ECOMIT 9575-95109-165109 ZF NEW ECOSPLIT 16S1620TD- 16S1820TO-18S1820TO- 16S2220TD-16S220TO- 16S2520TO- 16S2023TDL	MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO / DAF / DAEWOO / RENAULT

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2005	
Tork / Torque	48,9 kgm	479,6 Nm
Güç Power (1000 rpm)	34,46 Hp	25,7 kw
Devir / Speed	513 rpm	513 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	3,7 kg	8,14 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO

## ZF-2 ÇİFT DİŞLİ / ZF-2 DOUBLE GEAR



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
ZF16S251-221-151-150-130- ZF 55/AK/65-120-111-110-92- GP ZF 55/AK/65-90-80-70-66- 65-55-50-42-36-35-ZF-ECOMIT 9575-95109-165109 ZF NEW ECOSPLIT 16S1620TD- 16S1820TO-18S1820TO- 16S2220TD-16S220TO- 16S2520TO- 16S2023TDL	MAN / MERCEDES / BMC PROFESYONEL / FORD CARGO / CHRYSLER HINO / DODGE / FARGO / IVECO / DAF / DAEWOO / RENAULT

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2006	
Tork / Torque	26,5 kgm	260 Nm
Güç Power (1000 rpm)	24,5 Hp	18,3 kw
Devir / Speed	675 rpm	675 rpm
Oran / Ratio	1/1,2	1/1,2
Ağırlık / Weight	11 kg	24,4 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol - ISO	Left - ISO

## PTO SCANIA GR 900

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2007	
Tork / Torque	25 kgm	245 Nm
Güç Power (1000 rpm)	45,3 Hp	33,8 kw
Devir / Speed	1065 rpm	1065 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	15,1 kg	33,3 lb
Bağlantı / Mounting	Sağ	Right
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - UNI	Right - UNI



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
GR 900 / GRH 900	94 C 310-124 C 360-R 124 G 360-143 H 450 CV-143 M 400 CV-260H-143H P 113M-P114-GA 380-114P-124R-113P-114R-113H 360

## PTO SCANIA GRS905

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2008	
Tork / Torque	44,8 kgm	436 Nm
Güç Power (1000 rpm)	56,8 Hp	42,4 kw
Devir / Speed	1250 rpm	1250 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	23,5 kg	51,8 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol - ISO	Left - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
GR 875 / GR 905 / GRS 895 / GRSO 906 / GRS 906	GE875/ GR905/ GRS895/ GRSO 906/ GRS 906

## PTO EATON-HEMA 475

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2009	
Tork / Torque	25 kgm	245 Nm
Güç Power (1000 rpm)	17,2 Hp	12,8 kw
Devir / Speed	500 rpm	500 rpm
Oran / Ratio	1/1,25	1/1,25
Ağırlık / Weight	11 kg	24,3 lb
Bağlantı / Mounting	Sol	Left
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol - UNI	Left - UNI



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
EATON-HEMA 475 L SML-SMA-SMOSME- CMA-CMO	105.8-110.08-145.22 FATİH / 2014-2114 FORD CARGO AS 600 DODGE / 1800 INTER / 1210-1212-1312-FORD (83-86) 1812-1814-2117-2517 FORD(86) 140-1340 BMC/ GENETO 570



## PTO EATON 4106

Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
EATON FS / FSO/H/V 4106-5206 A/B/H	180-167-620-622 BMC PRO / 220.26-180 FATİH BMC 2520 FORD CORGO AS 950 / CHRYSLER 180.12-210-220 CD-320 MIDLUM RENAULT / FODEN 2000 / ERF E6.18 / 1415-1718 FORD 8.163-8.224-18.228 MAN

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2010	
Tork / Torque	25 kgm	245 Nm
Güç Power (1000 rpm)	26,8 Hp	20 kw
Devir / Speed	750 rpm	750 rpm
Oran / Ratio	1/1,16	1/1,16
Ağırlık / Weight	13 kg	28,7 lb
Bağlantı / Mounting	Sol	Left
Kumanda / Control	Havali	Pneumatic
Dönüş / P.T.O Rotation	Sağ - UNI	Right - UNI



## PTO ISUZU MOY CR

Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
MOY-9F/MOY-9H/MOYCR	4,3 NPR 66-71-75-77 ISUZU CHAMPION (2005-2006) / NKR 250 / NKR 66 E2L

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2011	
Tork / Torque	23 kgm	225 Nm
Güç Power (1000 rpm)	29,4 Hp	22 kw
Devir / Speed	1000 rpm	1000 rpm
Oran / Ratio	1/1,03	1/1,03
Ağırlık / Weight	13 kg	28,6 lb
Bağlantı / Mounting	Sol	Left
Kumanda / Control	Mekanik	Mechanic
Dönüş / P.T.O Rotation	Sağ - UNI	Right - UNI



## PTO ISUZU MSB 5S

Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
MSB-5S / MSB-5M / MSB-5G / MOA-89 / MSB-5R	NKR 2.8 ISUZU LOW / NKR 55 LOW NHR 55E / CARRIER 250T

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2012	
Tork / Torque	16,6 kgm	162,8 Nm
Güç Power (1000 rpm)	14,2 Hp	10,6 kw
Devir / Speed	600 rpm	600 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	11 kg	24,3 lb
Bağlantı / Mounting	Sol	Left
Kumanda / Control	Havali	Pneumatic
Dönüş / P.T.O Rotation	Sağ - UNI	Right - UNI

## FULLER 11609

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2013	
Tork / Torque	40 kgm	392,4 Nm
Güç Power (1000 rpm)	57,8 Hp	43,1 kw
Devir / Speed	1050 rpm	1050 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	14 kg	30,9 lb
Bağlantı / Mounting	Alttan Çift Dişli	Bottom
Kumanda / Control	Havali	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
RT 11609-11613-11709-12709-14609 MRTO / RTX 9509-9513-9710-11509-14613-15613-15615 A/B/H	19.361-26.321-26.240-26.280 MAN 180.24-280.26-190.26-190.30-190.35-190.42-198.38-240.36-330.26-330.30-330.35-380E30 IVECO / 270.26 FATİH BMC DAF 85-2605-2800-2815-3030-3300-3330-3600-4400-ERF E6-E8-E12-EC 14 LEYLAND / FODEN 4000 MAGİRUS / 19.320-30.280 MAN / FIAT 619-697

PTO MITSUBISHI M155

## PTO MITSUBISHI M155

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2014	
Tork / Torque	18,2 kgm	178,5 Nm
Güç Power (1000 rpm)	9,4 Hp	43,1 kw
Devir / Speed	375 rpm	375 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	6 kg	13,2 lb
Bağlantı / Mounting	Sol	Left
Kumanda / Control	Mekanik	Mechanic
Dönüş / P.T.O Rotation	Sağ - UNI	Right - UNI



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
M155-M255-M355	444-449 CANTER MITSUBISHI(704)

## PTO LIAZ ÇİFT DİŞLİ / PTO LIAZ DOUBLE GEAR

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2015	
Tork / Torque	26,5 kgm	260 Nm
Güç Power (1000 rpm)	24,5 Hp	18,3 kw
Devir / Speed	675 rpm	675 rpm
Oran / Ratio	1/1,2	1/1,2
Ağırlık / Weight	16,35 kg	36,04 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havali	Pneumatic
Dönüş / P.T.O Rotation	Sol - ISO	Left - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
LIAZ	LIAZ

## PTO IVECO 2855



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
2845.6-2855.6	IVECO 60.10-60.12-75.14-80.14-80.12 85.12-85.14-120.14-140.14-150.14 130E15-150E21-220E21-60.14-65E12- 65E14-75.12-75E14-75E15-80E18 85E13-85E15-100E15-100E18-130E15 130E18

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2016	
Tork / Torque	18,3 Kgm	179,5 Nm
Güç Power (1000 rpm)	16,8 Hp	12,5 kw
Devir / Speed	650 rpm	650 rpm
Oran / Ratio	1/1,12	1/1,12
Ağırlık / Weight	14 kg	30,9 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol -UNI	Left - UNI

## PTO IVECO 2870



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
2870.9	120E18-120E23-130E15-130E18- 130E23-150E15-150E18-150E23- 170E18-170E23-180E21-250E21- 100E18-100E23-100E15-130E15- 130E18 EURO CARGO IVECO / 250E24-230E18-180E28-250E23 EURO CARGO IVECO

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2017	
Tork / Torque	22,4 Kgm	219,7 Nm
Güç Power (1000 rpm)	20,8 Hp	15,5 kw
Devir / Speed	675 rpm	675 rpm
Oran / Ratio	1/1,12	1/1,12
Ağırlık / Weight	14 kg	30,9 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol -UNI	Left - UNI

## PTO IVECO 2895



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
2985.9	120E18-120E23-130E15-130E18- 130E23-150E15-150E18-150E23- 170E18-170E23-180E21-250E21- 100E18-100E23-100E15-130E15- 130E18 EURO CARGO IVECO / 250E24-230E18-180E28-250E23 EURO CARGO IVECO

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2018	
Tork / Torque	22,4 Kgm	219,7 Nm
Güç Power (1000 rpm)	20,8 Hp	15,5 kw
Devir / Speed	675 rpm	675 rpm
Oran / Ratio	1/1,12	1/1,12
Ağırlık / Weight	14 kg	30,9 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol -UNI	Left - UNI

## PTO VOLVO SR70

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2019	
Tork / Torque	24 kgm	235,4 Nm
Güç Power (1000 rpm)	30,6 Hp	22,9 kw
Devir / Speed	1000 rpm	1000 rpm
Oran / Ratio	1/1,2	1/1,2
Ağırlık / Weight	14 kg	30,8 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sol - ISO	Left - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
SR/R 70-72	FL 7 - FL 10 - F 10 - F12 - N 12 - N 10 NL 12 VOLVO

## PTO VOLVO SR 1700 TEK DİŞLİ / PTO VOLVO SR 1700 SINGLE GEAR

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2020	
Tork / Torque	25 kgm	245 Nm
Güç Power (1000 rpm)	22,7 Hp	16,9 kw
Devir / Speed	450 rpm	450 rpm
Oran / Ratio	1/1	1/1
Ağırlık / Weight	9 kg	19,8 lb
Bağlantı / Mounting	Kuyruk	Rear
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ - ISO	Right - ISO



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
SR/R 1000/1400-1700-1900-2000-SRO 2400	FL 10 320-NL 12-FH 16 520-FH 12 420 FM 12-FH 16-FM 10-FM 12 VOLVO FL 616-FL 7-F 10-FL 10-F 12-F 16-N 10-N 12-FL 7-NL 12-F 16

## PTO MACK

GENEL BİLGİLER / GENERAL DATAS		
P.T.O Kodu / P.T.O Code	14T2021	
Tork / Torque	25 kgm	245 Nm
Güç Power (1000 rpm)	47 Hp	35 kw
Devir / Speed	950 rpm	950 rpm
Oran / Ratio	1/1,16	1/1,16
Ağırlık / Weight	11,75 kg	25,9 lb
Bağlantı / Mounting	Sağ - Sol	Right -Left
Kumanda / Control	Havalı	Pneumatic
Dönüş / P.T.O Rotation	Sağ	Right



Ana Şanzıman / Gearbox	Kullanılan Araçlar / Used Vehicles
DM 600-227-589-281KB5159A MACK	MAC DM 600-DM611 S 6296

## YÖN VENTİLİ DIRECTIONAL VALVE



	3/4"Rakorlu - 3/4"Fitting	1"Düz Rakorlu - 1"Straight Fitt.	1" Ters Rakorlu - 1"Reverse Fitt.
Product Code	13V2001	13V2002	13V2003
Debi Hızı - Flow Rate	110 lt/dk	140 lt/dk	140 lt/dk
Max.Basınç / Max.Press	190 bar	190 bar	190 bar
Çal.Basınç Working Press.	170 bar	170 bar	170 bar
Ağırlık - Weight (kg)	6	5,8	6,1
Max. Pnömatik Basınç Max. Pneumatic Press.	12 bar	12 bar	12 bar
Akışkan/ Fluid	Mineral bazlı hidrolik yağ / Mineral based hydraulic oils		

## KAPALI DEVRE SINIR KONTROL VALFİ CLOSED LOOP LIMIT CONTROL VALVE



	Type	3/4"Rakorlu - 3/4"Fittings	1"Tank Tipi 1"Tank Type
Product Code	Open Loop	13V2004	13V2005
Product Code	Closed Loop	13V2006	13V2007
Debi Hızı - Flow Rate		110 lt/dk	140 lt/dk
Max.Basınç / Max.Press		190 bar	190 bar
Ağırlık - Weight (kg)		1,9	1,9
Akışkan/ Fluid		Mineral bazlı hidrolik yağ Mineral based hydraulic oils	

## 3B AÇIK DEVRE YÖN VENTİLİ 3B OPEN LOOP VALVE



	1"Rakorlu - 1"Fittings	1"Rakorlu - 1"Fittings	1"Rakorlu - 1"Fittings
Product Code	13V2007	13V2008	13V2009
Debi Hızı - Flow Rate	140 lt/dk	200 lt/dk	250 lt/dk
Max.Basınç / Max.Press	190 bar	190 bar	190 bar
Çalışma Basınç/ Working Pressure	170 bar	170 bar	170 bar
Max. Pnömatik Basınç Max. Pneumatic Press	12 bar	12 bar	12 bar
Ağırlık - Weight (kg)	4,20 kg	4,20 kg	4,20 kg
Akışkan/ Fluid	Mineral bazlı hidrolik yağ - Mineral based hydraulic oils		

## RÖMORK YÖN VENTİLİ TRAILER DIRECTIONAL VALVE



	1"Rakorlu - 1"Fittings
Product Code	13V2010
Debi Hızı - Flow Rate	140 lt/dk
Max.Basınç / Max.Press	190 bar
Max. Pnömatik Basınç Max. Pneumatic Press	12 bar
Ağırlık - Weight (kg)	5,10 kg
Akışkan/ Fluid	Mineral bazlı hidrolik yağ Mineral based hydraulic oils

## ARKA KAPAK KONTROLLÜ YÖN DENETİM VALFİ DIRECTIONAL VALVE WITH END DOOR CONTROLLED



	1"Rakorlu - 1"Fittings
Product Code	AKV51001010
Debi Hızı - Flow Rate	180 lt/dk
Max.Basınç / Max.Press	190 bar
Çalışma Basınç / Working Press	170 bar
Max. Pnömatik Basınç Max. Pneumatic Press	12 bar
Akışkan/ Fluid	Mineral bazlı hidrolik yağ Mineral based hydraulic oils

**4X3 ISO ADAPTÖR / 4X3 ISO ADAPTOR**

GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	17A2001
Ağırlık / Weight	2,6 kg

**3X4 UNI ADAPTÖR / 3X4 UNI ADAPTOR**

GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	17A2002
Ağırlık / Weight	2,6 kg

**4X3 ADAPTÖR FLANŞLI / 4X3 ADAPTOR WITH FLANGE**

GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	17A2003
Ağırlık / Weight	3,7 kg

**4X4 ISO ADAPTÖR KISA / 4X4 ISO ADAPTOR SHORT**

GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	17A2004
Ağırlık / Weight	4,0 kg

**4X4 ISO ADAPTÖR UZUN/ 4X4 ISO ADAPTOR LONG**

GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	17A2005
Ağırlık / Weight	5,0 kg

## KARDAN MİLLERİ CARDAN SHAFTS

PRODUCT: ZF 9 S 75		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2006	245,5	4,1



PRODUCT: ZF 9 S 109 (12.91)		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2007	288,3	4,5



PRODUCT: ZF 9 S 109 (12.92)		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2008	288,3	4,5



PRODUCT: ZF 9 S 109 (13.53)		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2009	288,3	4,5



PRODUCT: ZF 16 S 151 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2010	213	1,3



PRODUCT: ZF 16 K 130		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2011	200	1,2



PRODUCT: ZF 16 K 160		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2012	218	1,5



PRODUCT: G-155 ACTROS KISA MİL		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2013	252,8	1,7



PRODUCT: G-155 ACTROS UZUN MİL		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2014	275	1,9



PRODUCT: 6109-8209 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2015	155	1,0



PRODUCT: 4106 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2016	155	1,0



PRODUCT: VOLVO SR1700 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2017	252	2,3



PRODUCT: VOLVO SR70 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2018	120	1,2



PRODUCT: SCANIA GRS 905 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2019	605	3,0



PRODUCT: IVECO 2870 KARDANMİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2020	206	0,9



PRODUCT: IVECO 2846 KARDANMİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2021	182	



PRODUCT: FULLER 17316 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2022	152	



PRODUCT: FULLER 15612-11612 KARDAN MİLİ		
Ürün Kodu Code	Uzunluk Lenght	Ağırlık Weight
	mm	kg
17C2023	162	



## 4'Lİ DAMPER DÜĞMESİ / PNEUMATIC 4 WAY SWITCH



GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	15A2001
P Hava Giriş / Pneumatic Inlet	¼"
R Hava Çıkışı / Pneumatic Outlet	¼"
Max. Basınç / Max. Pressure	12 bar
Çalışma Sıcaklığı / Working Temp.	-40, +80 °C
Çalışma Ortamı / Working Area	Hava - Pneumatic
Bağlantı Şekli / Maunting Type	Opsiyonel - Optional
Ağırlık / Weight	0,5 kg

## 3'Lİ DAMPER DÜĞMESİ / PNEUMATIC 3 WAY SWITCH



GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	15A2002
P Hava Giriş / Pneumatic Inlet	¼"
R Hava Çıkışı / Pneumatic Outlet	¼"
Max. Basınç / Max. Pressure	12 bar
Çalışma Sıcaklığı / Working Temp.	-40, +80 °C
Çalışma Ortamı / Working Area	Hava - Pneumatic
Bağlantı Şekli / Maunting Type	Opsiyonel - Optional
Ağırlık / Weight	0,5 kg

## 2'Lİ DAMPER DÜĞMESİ / PNEUMATIC 2 WAY SWITCH



GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	15A2003
P Hava Giriş / Pneumatic Inlet	¼"
R Hava Çıkışı / Pneumatic Outlet	¼"
Max. Basınç / Max. Pressure	12 bar
Çalışma Sıcaklığı / Working Temp.	-40, +80 °C
Çalışma Ortamı / Working Area	Hava - Pneumatic
Bağlantı Şekli / Maunting Type	Opsiyonel - Optional
Ağırlık / Weight	0,5 kg

## JOYSTICK 3'LÜ - JOYSTICK 3 WAY



GENEL BİLGİLER / GENERAL DATAS	
ÜRÜN KODU / PRODUCT CODE	15A2004
P Hava Giriş / Pneumatic Inlet	G1/8"
R Hava Çıkışı / Pneumatic Outlet	M5
Max. Basınç / Max. Pressure	12 bar
Min. Basınç / Min. Pressure	5 bar
Çalışma Ortamı / Working Area	Hava - Pneumatic
Bağlantı Şekli / Maunting Type	Opsiyonel - Optional
Ağırlık / Weight	0,5 kg

## RAKORLAR / COUPLINGS

HIZLI BAĞLANTI RAKORLARI / QUICK-RELEASE-COUPLINGS

TAPALAR / PLUGS



## NİPEL ÇEŞİTLERİ / STRAIGHT REDUCING THREADED FITTINGS



TEE ÇEŞİTLERİ / TYPES OF TEE'S

ADJUSTABLE THREADED T-PIECE



DİRSEK ÇEŞİTLERİ / TYPES OF ELBOWS / ANGLED-THREADED-CONNECTORS



## RÖMORK EKİPMANLARI

### AGRICULTURE TRAILER EQUIPMENTS - SPARE PARTS

#### 1. ÜÇ YANA DEVİRMELİ LİFT MAFSAL SETİ / THREE WAY DAMPING KIT SET

PRODUCT CODE	PRODUCT NAME
11K7069	Three Way Dumping Kit Set



#### 2. FREN CIRCIRI MANUEL / SLACK ADJUSTER MANUEL

PRODUCT CODE	TYPE
38B2001	Kalın / Thick
38B2002	İnce /Thin



#### 3. FREN CIRCIRI AYARLI / SLACK ADJUSTER AUTOMATIC

PRODUCT CODE	TYPE
38B2003	Automatic



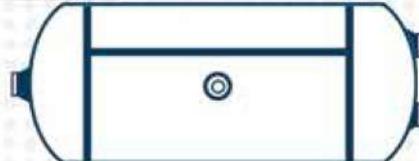
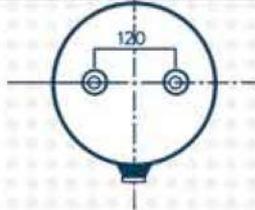
#### 4. HAVALI FREN KÖRÜĞÜ / BRAKE BOOSTER

PRODUCT CODE	ÖLÇÜ / SIZE
38B2004	16"
38B2005	20"
38B2006	24"
38B2007	36"



#### 5. HAVA TÜPLERİ / AIR TUBES

CODE	LİTRE / LITER	AP	BOY / LENGHT
43S2001	20	255	450
43S2002	30	255	650
43S2003	40	280	735
43S2004	40	255	850
43S2005	60	380	600



## 6. SU TANKI PLASTİK / WATER TANK PLASTIC

CODE	KAPASİTE / CAPACITY (LİTER)
43S2006	30 L
43S2007	50 L



## 7. HİDROLİK OK KRİKOSU / HYDRAULIC ARROW JACK

CODE	KAPASİTE / CAPACITY
43S2008	5000 kg

## 8. PERNO SOMUNLU / SPRING PEG WITH NUT

CODE	KALINLIK -A / DIA (mm)	BOY -B / LENGHT-B	DİŞ ÖLÇÜSÜ/ THREAD DIMENSION- C
43S2010	19	120	3/4"
43S2011	19	150	3/4"
43S2012	22	140	7/8"
43S2013	25	120	1"
43S2014	25	150	1"
43S2015	25	190	1"



## 9. BİJON (SOMUNLU) / WHEEL NUT

CODE	DİŞ ÖLÇÜSÜ / THREAD DIMENSION	BOY -A / LENGHT-A	TIRTIR ÜSTÜ-B	DİŞ ÖLÇÜSÜ/ THREAD DIMENSION-C
43S2016	M12x1,5	45	13,5 mm	1/2"
43S2017	M16x1,5	55 mm	15,5 mm	5/8"
43S2018	M18x1,5	60 mm	20,5 mm	3/4"
43S2019	M18x1,5	70 mm	20,5 mm	3/4"
43S2020	M20x1,5	70 mm	22,5 mm	
43S2021	M22x1,5	75 mm	24,5 mm	
43S2022	M18x1,5		Nut with washer	
43S2023	M20x1,5		Nut with washer	
43S2024	M22x1,5		Nut with washer	



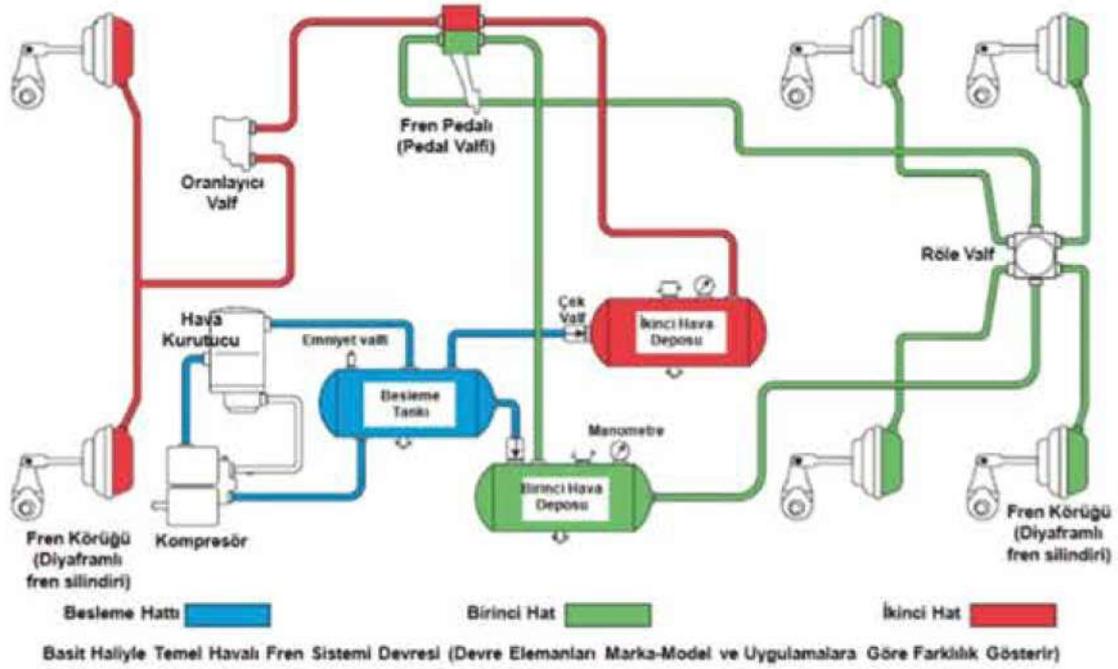
## 10. BAĞLANTI (SOMUNLU) / CONNECTOR WITH NUT

CODE	BOY -A / LENGHT-A	ARA ÖLÇÜ - B / PARTITION DIMENSION-B	DİŞ ÖLÇÜSÜ/ THREAD DIMENSION- C
43S2025	50 mm	50 mm	1/2"
43S2026	70 mm	50 mm	1/2"
43S2027	100 mm	50 mm	1/2"
43S2028	100 mm	60 mm	5/8"
43S2029	120 mm	60 mm	5/8"
43S2030	140 mm	60 mm	5/8"
43S2031	160 mm	60 mm	5/8"
43S2032	180 mm	60 mm	5/8"
43S2033	200 mm	60 mm	5/8"
43S2034	220 mm	60 mm	5/8"
43S2035	200 mm	70 mm	5/8"
43S2036	220 mm	70 mm	5/8"
43S2037	250 mm	70 mm	5/8"
43S2038	150 mm	70 mm	3/4"
43S2039	200 mm	70 mm	3/4"



## RÖMÖRK HAVALI FREN ŞEMASI

### AGRICULTURE TRAILER AIR BRAKE SYSTEM SCHEMA



## DORSE EKİPMANLARI

### TRUCK TRAILER EQUIPMENTS

#### TAKIM DOLABI / TOOL BOX

CODE	TYPE	SIZE - cm (WXL)
27S2001	Plastik A	50X50
27S2002	Plastik B	100X50
27S2003	METAL -A	50X50
27S2004	METAL -B	100X50
27S2005	METAL -C	120X50
27S2006	METAL -D	150X50



#### YANGIN TÜPÜ DOLABI / FIRE BOX

CODE	TYPE
27S2007	6 KG



#### TEKERLEK TAKOZU PLASTİK / WHEEL CHOCK PLASTIC

CODE	27S2008



## DORSE EKİPMANLARI TRUCK TRAILER EQUIPMENTS

### ÇAMURLUK PLASTİK / MUDGUARD PLASTIC

CODE	TİP / TYPE	DIMENSIONS -CM
27S2009	Mudguard Double Tyre Lined /Çift Teker Şeritli	65x192
27S2010	Mudguard Single Tyre Lined /Tek Teker Şeritli	45x205



### ÇAMURLUK KELEPÇESİ / MUDGUARD CLAMP

CODE	SIZES
27S2013	Metal 42mm
27S2014	Metal 52mm
27S2015	Plastic 42mm



### ÇAMURLUK BORUSU / MUDGUARD CONNECTING ARM

CODE	TYPE	BOY / LENGHT - cm
27S2016	SHORT	53 cm
27S2017	LONG	75 cm



### BİSİKLETLİK KISA-UZUN / BICYCLE SHED SHORT-LONG

CODE	LENGHT - cm	
27S2020	50	SHORT
27S2021	70	LONG



**3 ERBAY**  
hidrolik

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