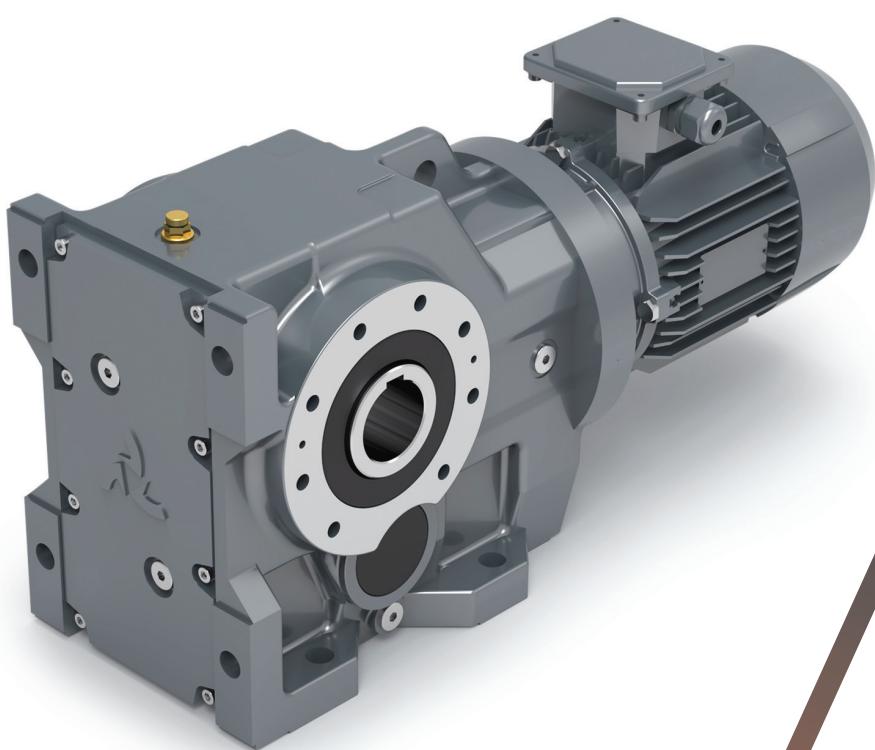


# DK

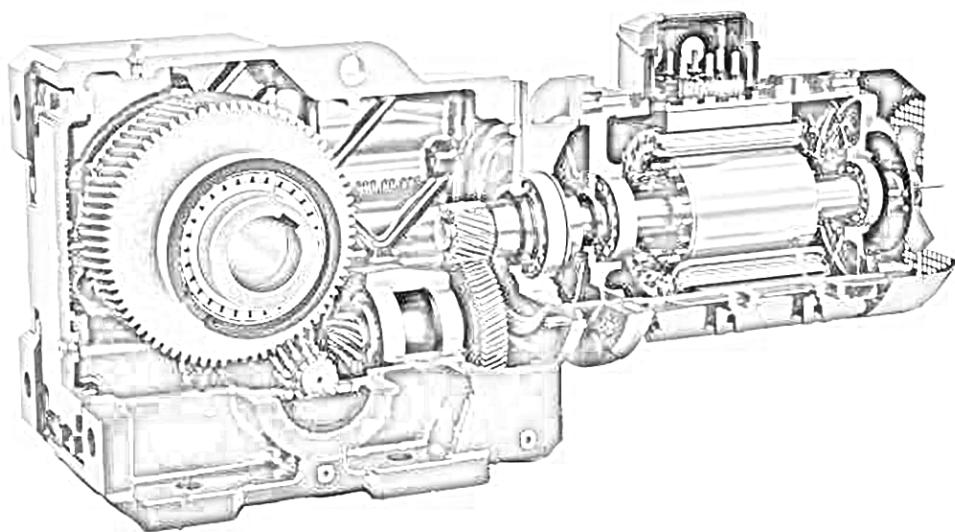
KONİK DİŞLİ REDÜKTÖRLER  
BEVEL GEARED MOTORS



 **dinamik**  
motor redüktör

   
**TEKNİK KATALOG**  
**TECHNICAL CATALOGUE**





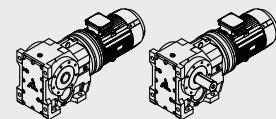
TR EN

## İÇİNDEKİLER / CONTENTS

Servis Faktörü / Service Factor	2
Termal Güç / Thermal Power	3
Radyal Yükler / Radial Loads	4
Yağlama / Lubrication	5
Parça Listesi / Parts List	6
Montaj Pozisyonu / Mounting Position	7
Sipariş Şekli ve Seçim / Order Type and Selection	9
Güç Devir Tabloları / Geared Performance Tables	10
Ölçü Sayfaları / Dimension Pages	74

# GENEL BİLGİLER

## GENERAL INFORMATION



### TR SERVİS FAKTÖRÜ

Servis faktörü ( $f_B$ ), redüktörün maruz kaldığı çalışma koşullarına göre değişkenlik gösterir. En etkin servis faktörünü seçmek için göz alınması gereken parametreler aşağıdaki hususlara bağlıdır :

- Çalışan makinalardaki yükün tipi **U-M-H**
- Günlük çalışma süresi : **saat / gün**
- Start-Stop Sıklığı: **Adet / saat**

#### Yük Tipi

<b>U</b> - Uniform Yükler	$mfa \leq 0.3$
<b>M</b> - Orta Seviyeli Şoklar	$mfa \leq 3$
<b>H</b> - Ağır Şoklar	$mfa \leq 10$

$$mfa = \frac{J_e}{J_m}$$

Formülde ;

**mfa** : mfa atalet faktörü

**J<sub>e</sub>** : Tahrik milindeki indirgenmiş harici atalet 2 momenti (kgm)

**J<sub>m</sub>** : Motor atalet momenti 2 (kgm)

Eğer mfa değeri > 10 ise durumu teknik servisimize bildiriniz.

**U** - Hafif malzemeler için vida besleme aparatları, fanlar, montaj hatları hafif malzemeler naklinde kullanılan kemerler, küçük mikserler, lifler, temizleme makinaları, dolgu makinaları, kontrol makinaları.

**M** - Helezonlar, ağaç işleme makinaları, besleme aparatları, malzeme lift makinaları, balans makinaları, pafta makinaları, orta boy mikserler, ağır malzeme naklinde kullanılan kemerler, vinçler, raylı kapılar, suni gübre spalatası, paketleme makinaları, beton mikserleri, vinç mekanizmaları, freze makinaları, bükme-kırılma makinaları, dişli pompalar.

**H** - Ağır malzemeler için mikserler, kırma makası, presler, santrifüj makinaları, ayna destek apartları, ağır malzemeler için lift ve vinçler, taşlama tezgahları, bileme taşları, pistonlu asansörler, matkap tezgahları, çekic milleri, mil dirsek presleri, bükme- kıvrma makinaları, döner levhalar, silindir variller, vibratörler, kağıt öğütücüleri

### EN SERVICE FACTOR

The service factor ( $f_B$ ), depends on the operating conditions to which the reduction unit is subjected correctly. The parameters that need to be taken into consideration to select the most adequate service factor comprise:

- Type of load of the operated machine: **U-M-H**
- Length of daily operating time : **hours / day**
- Start-up frequency : **starts / hours**

#### Type Of Load

<b>U</b> - Uniform	$mfa \leq 0.3$
<b>M</b> - Moderate Shocks	$mfa \leq 3$
<b>H</b> - Heavy Shocks	$mfa \leq 10$

$$mfa = \frac{J_e}{J_m}$$

Where ;

**mfa** : mfa factor of inertia

**J<sub>e</sub>** : moment of reduced external inertia at the driveshaft (kgm)

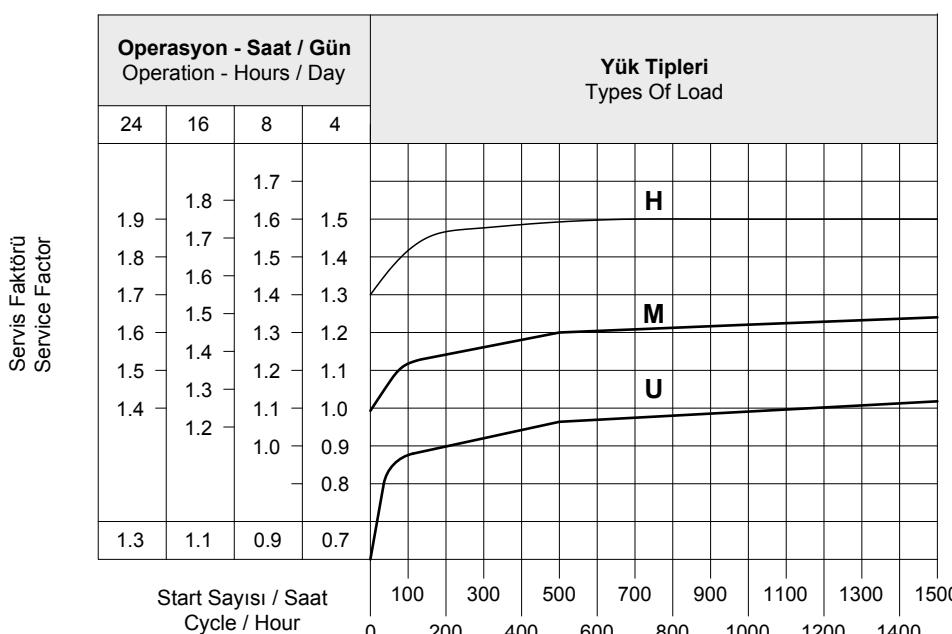
**J<sub>m</sub>** : moment of inertia of motor 2 (kgm)

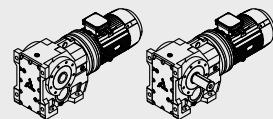
If mfa > 10 call our technical service.

**U** - Screw feeders for light materials, fans assembly lines, conveyor belts for light materials, small mixers, lifts, cleaning machines, fillers, control machines.

**M** - Winding devices, woodworking machine feeders, goods lifts, balancers, threading machines, medium mixers, conveyor belts for heavy materials, winches, sliding doors, fertilizer scrapers, packing machines, concrete mixers, crane mechanisms, milling cutters, folding machines, gear pumps.

**H** - Mixer for heavy materials, shears, presses, centrifuges, rotating supports, winches and lifts for heavy materials, grinding lathes, stone mills, bucket elevators, drilling machines, hammer mills, cam presses, folding machines, turntables, tumbling barrels, vibrators, shredders.





### TR TERMAL GÜC

Tabloda referans verilen koşullara göre termal güç kW olarak belirtilmiştir.

- Montaj pozisyonu M1
- Sürekli çalışma  $\leq 1500$  rpm
- Çevre sıcaklığı  $25^{\circ}\text{C}$
- Deniz seviyesinin üzerindeki yükseklik
- Redüktör üzerindeki rüzgar hızı  $\geq 1\text{m/s}$
- Radyal ve/veya eksenel kuvvet olmadan

### EN THERMAL POWER

The table below lists the nominal thermal power values expressed in kW, at the following reference conditions:

- Mounting position M1
- Continuous operation at input speed  $\leq 1500$  rpm
- Ambient temperature  $25^{\circ}\text{C}$
- Sea level altitude
- Air speed near the gear reducer  $\geq 1\text{m/s}$
- Absence of external radial and/or axial loads

Tip / Type	DK173..	DK273..	DK373..	DK473..	DK573..	DK673..	DK773..
P <sub>t</sub> (kw)	-	<b>5</b>	<b>9</b>	<b>15,5</b>	<b>24</b>	<b>30</b>	<b>36</b>

Redüktöre uygulanan Pt değerlerin üzerine çıkmaz ise yeterli yağlama ile redüktörün düzenli çalışması garanti edilir.

#### Kullanımın Kontrolü

Sürekli çalışma dışında, yani 2 saat altında çalışma durumunda ve ardından gelen dinlendirme, böylece redüktör çevre sıcaklığı ile soğuması, her bir uygulama için redüktörün termal sınırını aşağıdaki formül ile kontrol edilir.

Applying a power level not exceeding Pt at the above mentioned reference conditions guarantees the correct lubrication and efficient operation of the gear reducer.

#### Application Check

Except for continuous operating times below two (2) hours and successive pauses capable of bringing the gear reducer back to ambient temperature, for each application it is advisable to verify the gear reducer's thermal limit according to the following formula:

$$P_1 < P_t \cdot F_c \cdot F_v \cdot F_a$$

P<sub>1</sub> : Redüktörün giriş gücü 1400 d/d (4 kutuplu )

P<sub>t</sub> : Referans verilen termal güç (yukarıdaki tabloya bakınız)

F<sub>c</sub> : Çevre sıcaklığı ve kullanım düzeltme faktörü

F<sub>v</sub> : Fan düzeltme faktörü

F<sub>a</sub> : Rakım düzeltme faktörü (Sıfır seviyesi).

P<sub>1</sub> : input power to the gear reducer at 1.400 rpm (4 pole)

P<sub>t</sub> : thermal power at reference conditions (see above table)

F<sub>c</sub> : ambient and operating temperature correction factor

F<sub>v</sub> : ventilation correction factor

F<sub>a</sub> : altitude correction factor

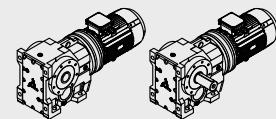
F <sub>c</sub>	Çalışma Saati % Olarak Saatte / Duty Per Hour Of Operation %				
	100	80	70	40	20
Ortam Sıcaklığı / Ambient Temperature	10°C	1.15	1.21	1.32	1.55
	18°C	1.07	1.12	1.23	1.44
	25°C	1.00	1.05	1.15	1.35
	30°C	0.93	0.98	1.07	1.26
	40°C	0.83	0.87	0.95	1.12
	43°C	0.75	0.79	0.86	1.01
	50°C	0.67	0.70	0.77	0.90
					1.21

F <sub>v</sub>	Havalandırma düzeltme faktörü / Ventilation correction factor
0.75	Durgun Hava / Stagnant Air (<0,5 m/s)
1	Kapalı alandardaki kurulum düşük hava sirkülasyonu / Indoor installation with slight ventilation
1.4	Kapalı alandardaki kurulum iyi hava sirkülasyonu / Indoor installation with good ventilation (>1,4 m/s)
1.9	Serbest alanda kurulum / Outdoor installation with good ventilation (>3,7 m/s)

F <sub>a</sub>	Havalandırma düzeltme faktörü / Ventilation correction factor
1	0*
0.95	750
0.90	1500
0.85	2250
0.81	3000

# GENEL BİLGİLER

## GENERAL INFORMATION



### TR RADYAL YÜKLER

Şaft üzerindeki radyal yük aşağıdaki formülle hesaplanır.

$$Fre = \frac{2000 \cdot M \cdot fz}{D} \leq F_R^1 \circ F_R^2$$

**Formülde :**

**Fre** : Sonuçtaki radyal yük (N)

**M** : Shaft üzerindeki radyal yük (Nm)

**D** : Şarf üzerine monte edilmiş transmisyon elemanın çapı (mm)

**F<sub>R</sub>** : Uygulanan maksimum radyal yük değeri (N) (Tablo 2.)

**fz** :

1,1 Dışlılar

1,4 Dışı Zinciri

1,7 V-Makarası

2,5 Düz Makara

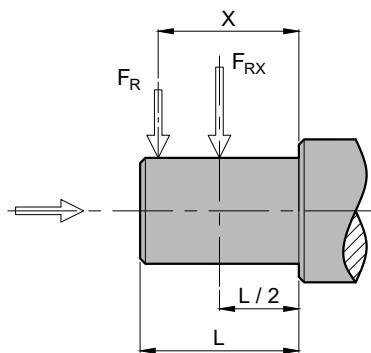
Sonuç radyal yük şaftın merkez hattına uygulanmadığında aşağıdaki formülle etkin yükün hesaplanması gereklidir:

$$Fre \leq \frac{F_R \cdot a}{(b+x)} \leq F_R^1 \circ F_R^2$$

**a,b,x** = Tablolarda verilen değerler.

Kabul edilebilir radyal yük (N) değeri redüktörün performansını gösteren ilgili tablolarda verilmiştir. Bu durumda şaftın merkez hattına binen yük ve en uygunusuz durumlarda uygulama açısı ve yönü ile ilgili bir olgudur. Kombinasyonlu uygulamalarda max. müsade edilen eksenel yük radyal yükün 1/5'i kadar olmalıdır. Çıkış şaftları ile ilgili olduğundan bu değer çok aşılmamalıdır.

### ÇIKIŞ MİLİ - OUTPUT SHAFT



(\*) Tek yönlü maksimum eksenel yük değerleri bir basma yatağı kullanılarak ( talebe bağlı ) kabul edilebilir.

Kabul edilebilir radyal yük değerleri performansla ilgili sayfalarda verilmiştir. ( $F_R$ )

Tip / Type	a	b	$F_{RMAX}$
DK173..	103	83	2800
DK273..	120	96	5500
DK373..	138	108	6600
DK473..	169	134	8000
DK573..	169	134	8000
DK673..	195	155	12000
DK773..	238	188	18000

### EN RADIAL LOADS

The radial load on the shaft is calculated with the following formula:

$$Fre = \frac{2000 \cdot M \cdot fz}{D} \leq F_R^1 \circ F_R^2$$

**Where :**

**Fre** : Resulting radial load (N)

**M** : Torque on the shaft (Nm)

**D** : Diameter of the transmission member mounted on the shaft (mm)

**F<sub>R</sub>** : Value of the maximum admitted radial load (N) (Tables 2.)

**fz** :

1,1 Gear Pinion

1,4 Chain Wheel

1,7 V-Pulley

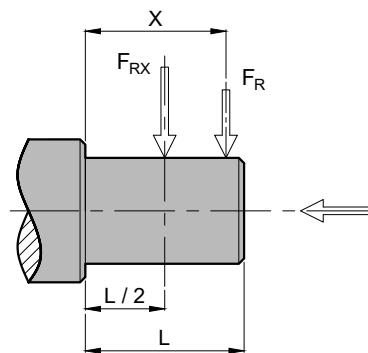
2,5 Flat Pulley

When the resulting radial load is not applied on the center line of the shaft is necessary to calculate the effective load with the following formula:

**a,b,x** = Values are given in the tables.

The value of the admissible radial load (N) is given in the tables relating to the performance of the reduction unit at issue. It is related to the load applied on the center line of the shaft and in the most unfavorable conditions of angle of application and direction of rotation. The maximum admissible axial loads are 1/5 of the value of the given radial load.

### GİRİŞ MİLİ - INPUT SHAFT



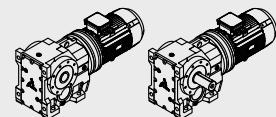
(\*) Maximum axial load values admissible in only one direction with the use of a thrust bearing (on request).

The values of the admissible radial loads are given on the relating to performance. ( $F_R$ )

Tip / Type	a	b	$F_{RMAX}$
DK173..	-	-	-
DK273..	105	80	2200
DK373..	105	80	2200
DK473..	105	80	2500
DK573..	105	80	2500
DK673..	137	108	3600
DK773..	137	108	3600

# GENEL BİLGİLER

## GENERAL INFORMATION



### TR YAĞLAMA

Tabloda belirtilmeyen aşırı ısı ortamlarında Teknik Servisimizi arayınız. 30°C altındaki ısı değerinde veya 60°C üzerindeki bir ısı değerinde hassas özelliklere sahip yağ keçesi kullanmak gereklidir. 0°C'nin altındaki sıcaklık değerlerinde çalışmak gerekiyorsa aşağıdakileri göz önünde bulundurmak gereklidir.

1-Motorlar tahmin edilen ortam sıcaklıklarındaki operasyonlara uygunluk gerektirir.

2-Elektrikli motorunun gücü gereklili olan yüksek başlama tork değerlerini aşabilmesi için yeterli olmalıdır.

3-Redüktörlerin dökme demirden imal edildiği durumlarda -15°C sıcaklığın altında dökme demirin kırılma riski olduğundan darbe ve yüklerine özen gösterin.

4-Servis hizmetinin ilk aşamalarında yağın sahip olduğu aşırı akışkanlık olayından dolayı bir takım yağlama problemleri meydana gelebilir, bu durumda yüksüz olarak bir kaç dakika boyunca çalıştmak gereklidir. Yağ değişimi mineral yağlar için yaklaşık 10.000, sentetik yağlar için 20.000 saatlik kullanımdan sonra yapılmalıdır. Bu süre servis tipine ve reduktörün çalıştığı ortama göre değişir. Yağ tapalarıyla birlikte verilmeyen reduktörler için, yağlama kalıcıdır ve bu nedenle servis gerektirmez.

### EN LUBRICATION

In cases of ambient temperatures not envisaged in the table, call our Technical Service. In the case of temperatures under -30°C or above 60°C it is necessary to use oil seals with special properties. For operating ranges with temperatures under 0°C it is necessary to consider the following:

1-The motors need to be suitable operation at the envisaged ambient temperature.

2-The power of the electric motor needs to be adequate to exceed the higher starting torques required.

3-In case of cast - iron gear reducers, pay attention to impact loads since cast iron may become brittle at temperatures below -15°C.

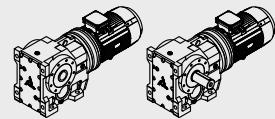
4-During the early stages of service, lubrication problems may arise due to the high level of viscosity taken on by the oil and so it is wise to have a few minutes of rotation under no load. The oil needs to be changed after approximately 10.000 hours. This period depends on the type of service and the environment of the reduction. For unit supplied without oil plugs, lubrication is permanent and they do not require servicing.

		T°C ISO SAE	AGIP	SHELL	KLUBER	MOBIL	CASTROL	BP
DK173..-773..	Mineral Yağ Mineral Oil	(-5) / (+40) ISO VG460	BLASIA 220	OMALA OIL220	KLUBEROIL GEM1-220N	MOBILGEAR 600 XP 220	ALPHA MAX 220	ENERGOL GR-XP220
		(-15) / (+25) ISO VG220	BLASIA 150	OMALA OIL150	KLUBEROIL GEM1-150N	MOBILGEAR 600 XP 150	ALPHA MAX 150	ENERGOL GR-XP150

Özel Yağlayıcılar / Special Lubricants			
		T°C	Sentetik Yağ / Synthetic Oil
Düşük Sıcaklıklar / Low Temperature	ENI	(-25) / (+20)	BLASIA 150 S ( ISO VG150)
	KLUBER	(-35) / (+10)	KLUBERSYNTH GH6-80 (ISO VG68)
	MOBIL	(-40) / (+5)	SCH 624 (ISO VG32)
	KLUBER	(-40) / (+5)	KLUBERSYNTH GH6-32 (ISO V32)
	KLUBER	(-30) / (+10)	KLUBERSYNTH UH1-6 100 (ISO VG100) Gıda
Yüksek Sıcaklıklar / High Temperature	KLUBER	(-10) / (+50)	KLUBERSYNTH GH 6-460 (ISO VG460)
	KLUBER	(-10) / (+70)	KLUBERSYNTH GH 6-680 (ISO VG680)
	KLUBER	(-10) / (+50)	KLUBERSYNTH GH 6-460 (ISO VG460)
	KLUBER	(-15) / (+40)	KLUBERSYNTH UH1-6 220 (ISO VG220) Gıda

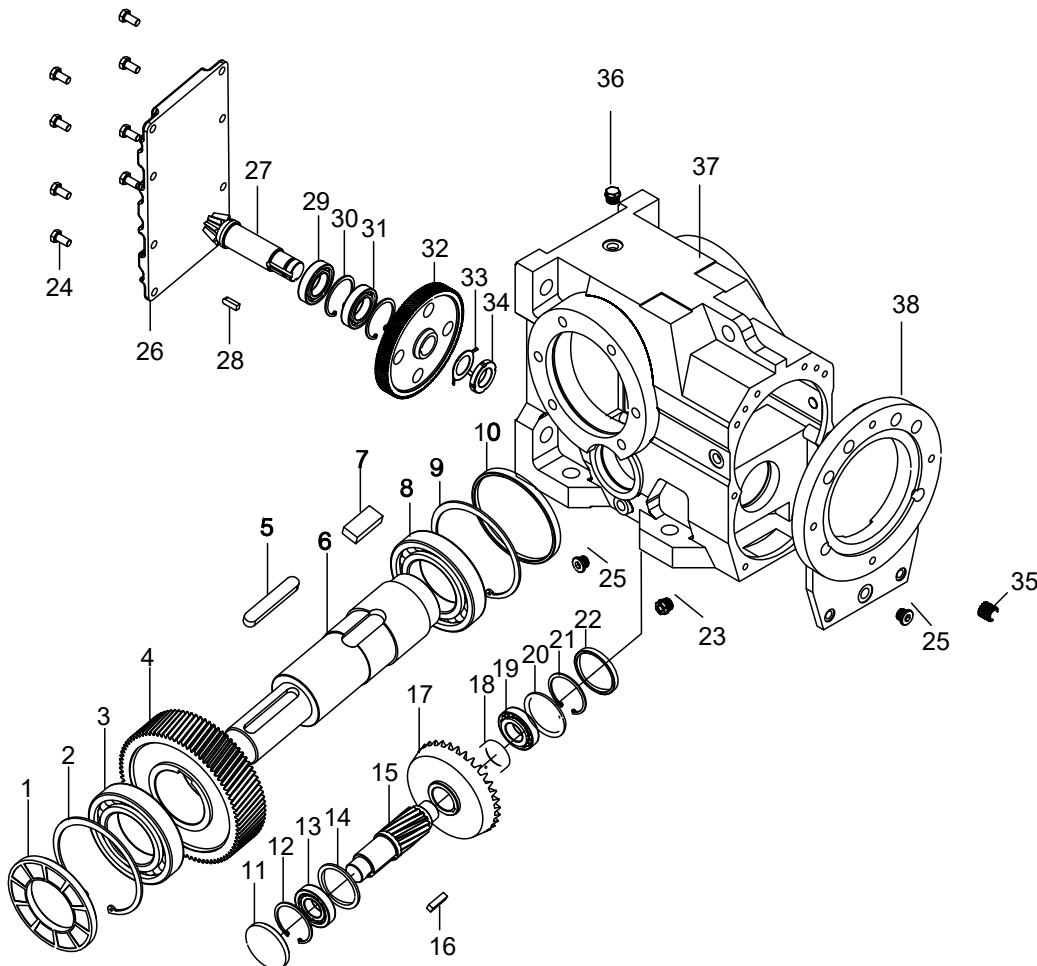
# GENEL BİLGİLER

## GENERAL INFORMATION



**TR PARÇA LİSTESİ**

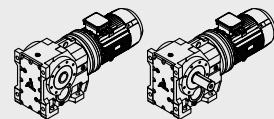
**EN PARTS LIST**



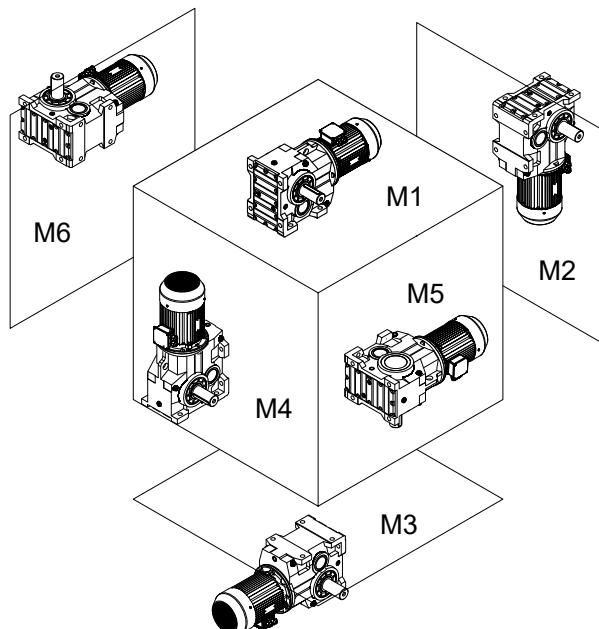
01	Yağ Keçesi	Oil Seal	20	Ayar Halkası	Adjusting ring
02	Segman	Circlip	21	Segman	Circlip
03	Rulman	Bearing	22	Kapak	Cover
04	Dişli	Gear	23	Seviye Tapası	Oil Gauge
05	Kama	Key	24	Civata	Screw
06	Çıkış Mili	Output Shaft	25	Yağ Tapası	Oil Plug
07	Kama	Key	26	Gövde Kapağı	Housing cover
08	Rulman	Bearing	27	Dişli	Gear
09	Segman	Circilip	28	Kama	Key
10	Rondela	Washer	29	Rulman	Bearing
11	Kapak	Cover	30	Segman	Circilip
12	Segman	Circilip	31	Rulman	Bearing
13	Rulman	Bearing	32	Dişli	Gear
14	Rondela	Washer	33	Kilitli Rondela	Lock washer
15	Dişli	Gear	34	Somun	Round nut
16	Kama	Key	35	Dişli	Gear
17	Dişli	Gear	36	Havalık	Breather
18	Mil Kovani	Shaft Sleeve	37	Gövde	Housing
19	Rulman	Bearing	38	Ön Kapak	Front cover

# GENEL BİLGİLER

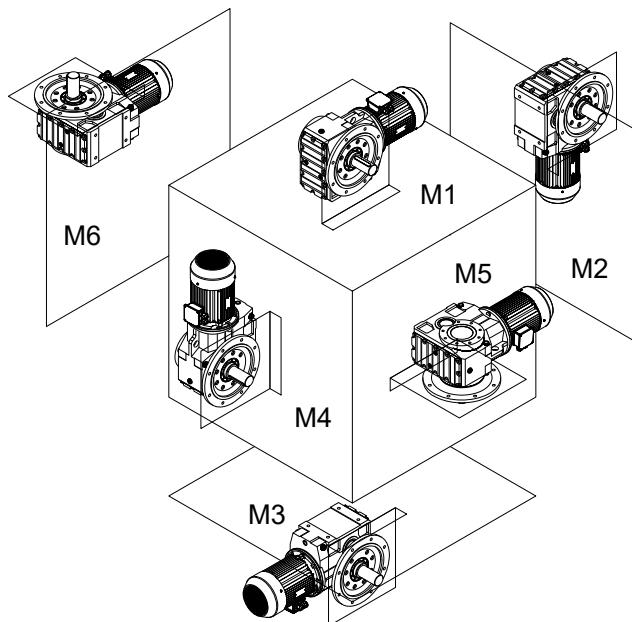
## GENERAL INFORMATION



### TR MONTAJ POZİSYONU VE YAĞ MİKTARI



### EN MOUNTING POSITION AND OIL CAPACITY

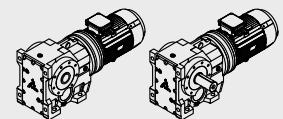


Yağ Miktarı / Oil Capacity

Tip / Type	M1	M2	M3	M4	M5	M6
DK173..	0.4	0.8	0.9	1.2	0.9	0.9
DK273..	0.6	0.9	1.0	1.4	1.1	1.1
DK373..	2.6	2.6	2.8	3.8	2.9	2.9
DK473..	4.5	4.2	4.6	6.1	4.4	4.6
DK573..	7.5	8.2	8.9	11.2	8.0	8.2
DK673..	6.1	12.2	13.7	17.5	13.7	14
DK773..	6.5	13.2	16	21	15	15

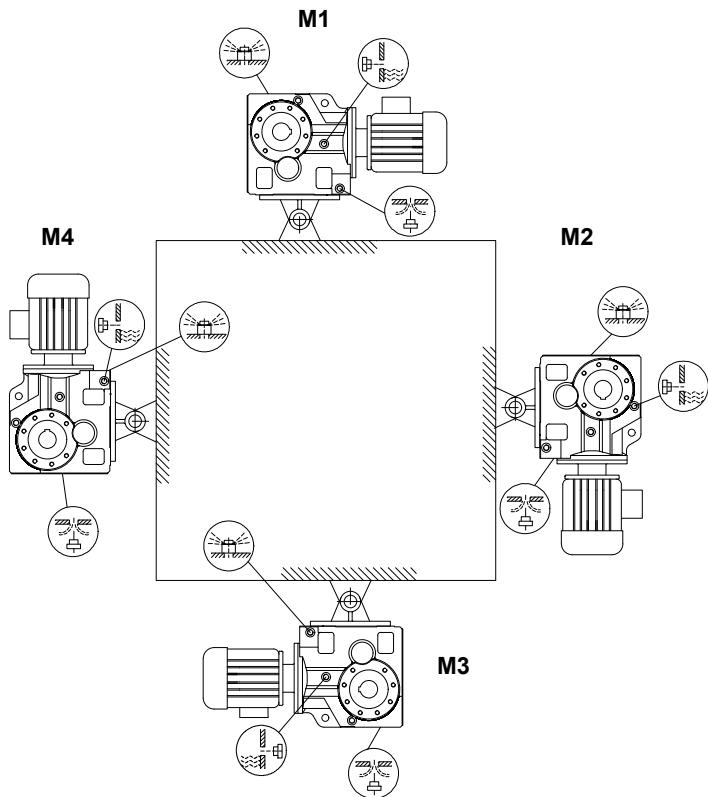
# GENEL BİLGİLER

## GENERAL INFORMATION

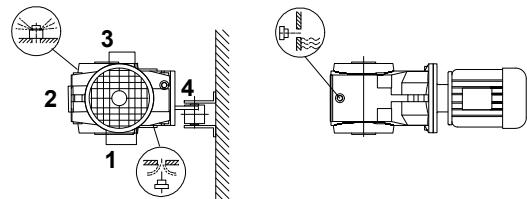


### TR MONTAJ POZİSYONU

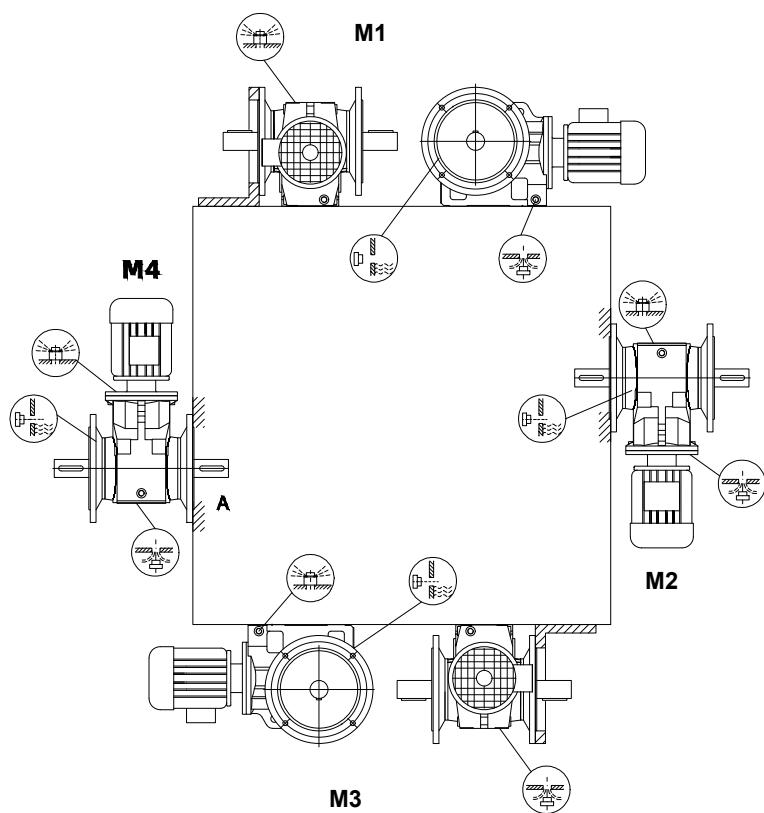
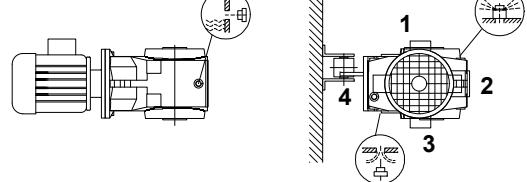
### EN MOUNTING POSITION



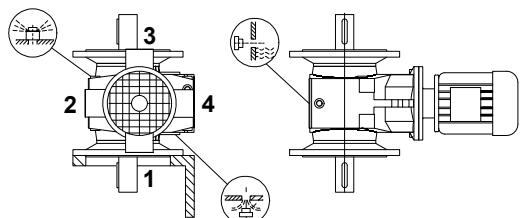
**M5**



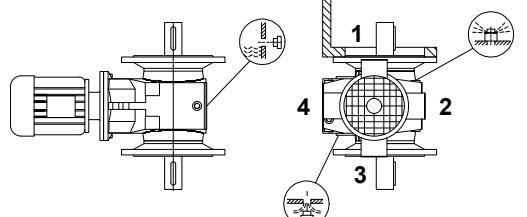
**M6**



**M5**

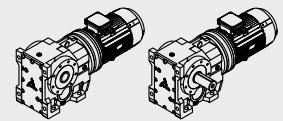


**M6**



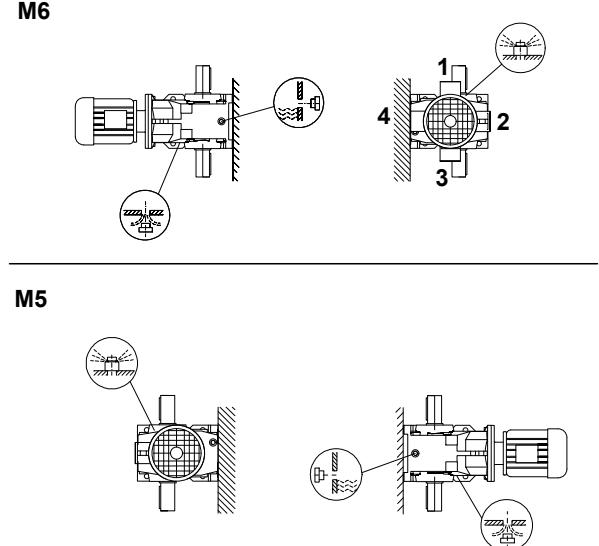
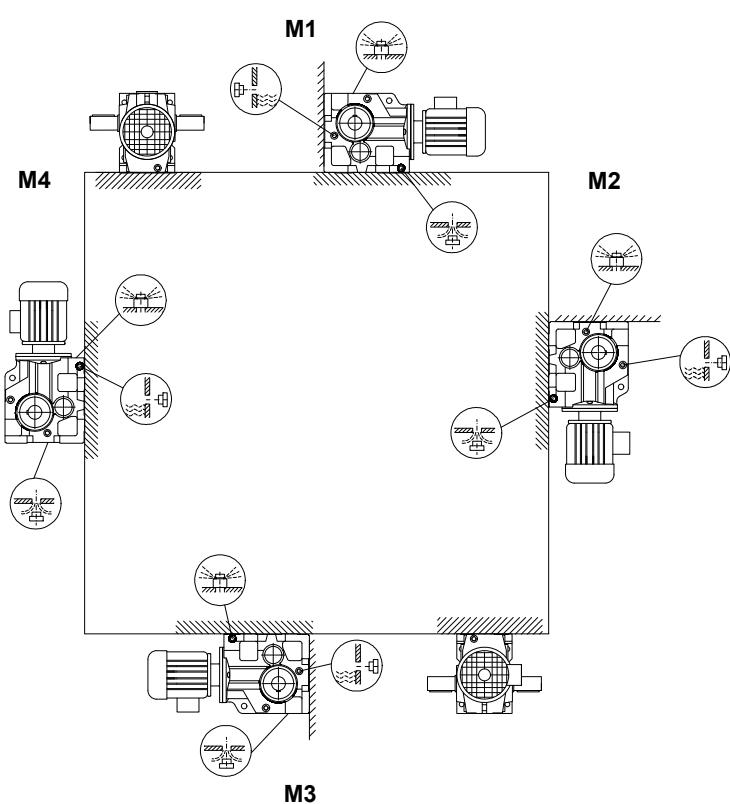
# GENEL BİLGİLER

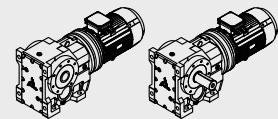
## GENERAL INFORMATION



**(TR) MONTAJ POZİSYONU**

**(EN) MOUNTING POSITION**

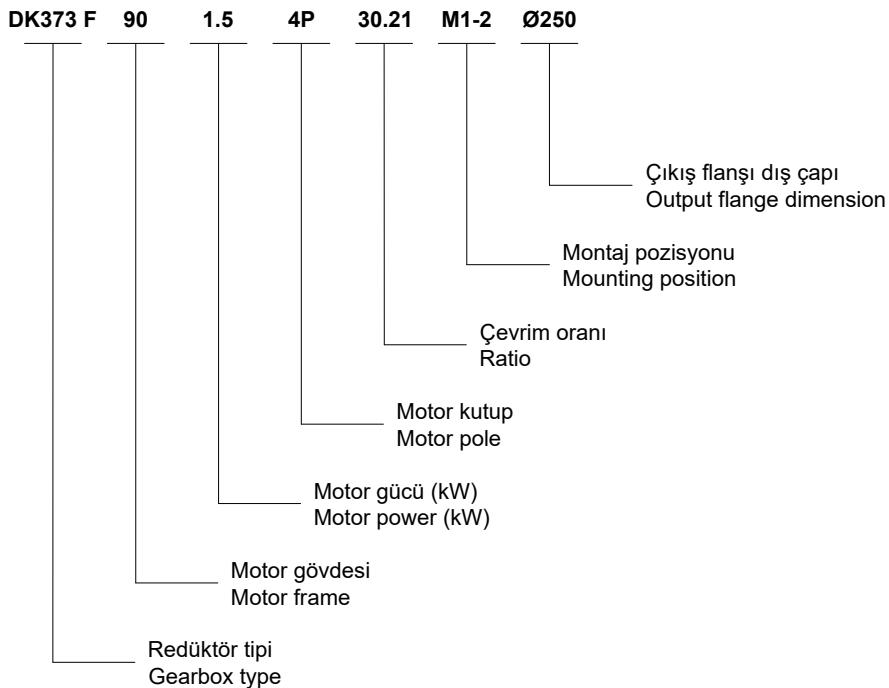




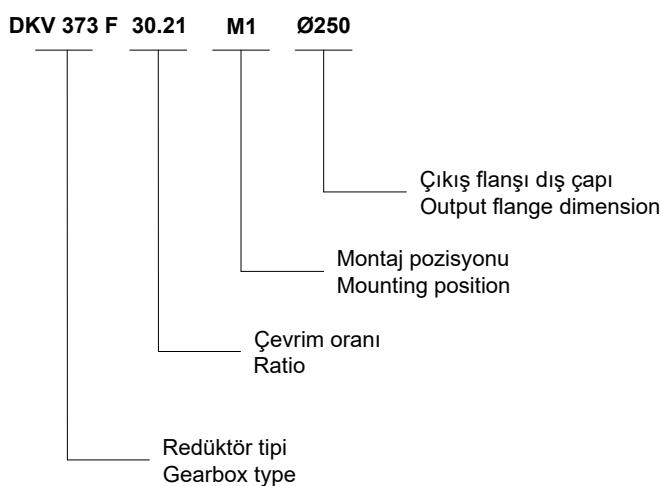
**(TR) SİPARİŞ ŞEKLİ**

**(EN) ORDER TYPE**

Motorlu Sipariş Örneği / Order Type with Motor Example

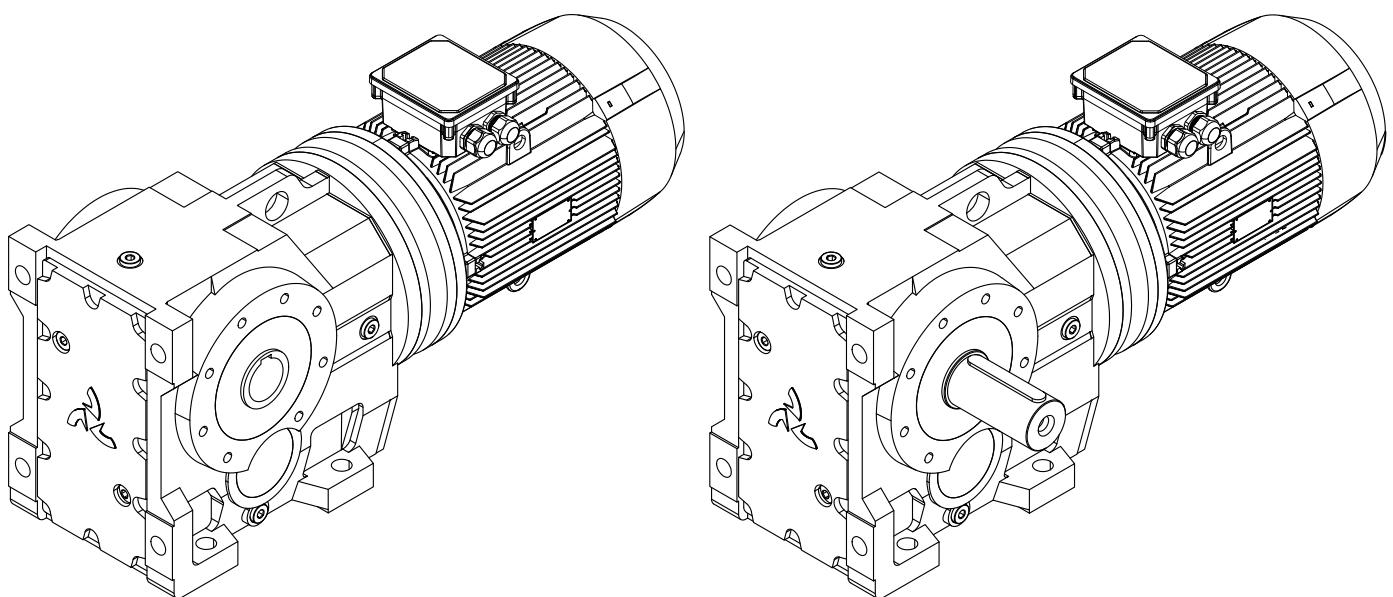


Motorsuz Sipariş Örneği / Order Type Without Motor Example



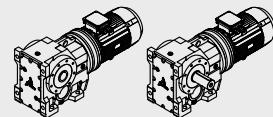
# GÜC DEVİR TABLOLARI

## GEARED PERFORMANCE TABLES



# GÜC DEVİR TABLOLARI

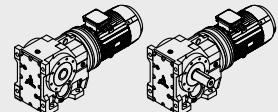
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.12	0.10	9590	0.85	14311	DK 776 63M4A
	0.11	8060	1.00	12211	
	0.13	6930	1.15	10677	
	0.14	6280	1.25	9524	
	0.17	5410	1.50	8328	
	0.19	4720	1.70	7270	
	0.22	3760	2.1	6184	
	0.24	3320	2.4	5662	
	0.27	3020	2.7	5138	
	0.32	2700	3.0	4359	
	0.51	1790	0.85	2717	DK 476 63M4A
	0.58	1510	1.05	2370	
	0.67	1380	1.10	2050	DK 475 63M4A
	0.78	1180	1.30	1772	
	0.91	1010	1.55	1514	
	0.99	920	1.70	1388	
	1.1	810	1.90	1218	
	1.3	710	2.2	1053	
	1.5	620	2.5	924	
	1.7	550	2.8	815	
	2.0	440	3.5	709	
	2.2	385	4.0	622	
	1.0	930	0.90	1351	DK 375 63M4A
	1.2	795	1.05	1171	
	1.3	695	1.20	1034	
	1.5	585	1.40	903	
	1.7	545	1.50	793	
	2.0	440	1.85	697	
	2.2	390	2.1	613	
	2.5	340	2.4	542	
	2.9	315	2.6	471	
	3.3	265	3.1	420	
	3.8	235	3.5	361	DK 373 63M6B
	4.3	210	3.9	323	
	4.9	176	4.7	279	
	5.6	155	5.3	246	
	6.3	134	6.1	217	
	6.2	184	4.4	144.79	
	2.2	430	0.95	639	
	2.5	370	1.10	552	
	2.8	315	1.25	495	
	3.2	280	1.45	426	DK 275 63M4A
	3.7	235	1.70	375	
	4.2	215	1.85	327	
	4.8	189	2.1	289	
	6.8	168	2.4	131.87	
	7.4	155	2.6	121.48	DK 273 63M6B
	8.6	133	3.0	104.37	
	10	110	3.7	131.87	
	11	101	4.0	121.48	DK 273 63M4A
	8.5	136	106.38	1.50	
	9.2	125	97.81	1.60	
	11	107	83.69	1.90	
	12	92	72.54	2.2	
	13	88	2.3	106.38	
	14	81	2.5	97.81	DK 173 63M4A
	16	70	2.9	83.69	
	19	60	3.3	72.54	
	20	56	3.5	67.80	
	24	49	4.1	58.60	
	28	41	4.8	49.79	
	31	37	5.4	44.46	
	36	32	6.3	37.97	
	39	30	6.8	35.57	
	46	25	8.0	29.96	
	48	24	8.4	28.83	
	55	21	9.6	24.99	
	59	19	10	23.36	

# GÜC DEVİR TABLOLARI

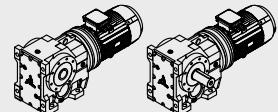
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.12	68	17	11	20.19	
	80	14	13	17.15	
	90	13	14	15.32	
	105	11	15	13.08	
	114	10	16	12.14	
0.18	0.16	8990	0.90	8328	
	0.18	7850	1.00	7270	
	0.21	6420	1.25	6184	
	0.23	5760	1.40	5662	
	0.26	5230	1.55	5138	
	0.30	4570	1.75	4359	
	0.35	4000	2.0	3810	
	0.39	3440	2.3	3358	
	0.44	3090	2.6	2977	
	0.51	2700	3.0	2599	
0.37	0.58	2340	3.4	2286	
	0.87	1670	0.95	1514	
	0.95	1530	1.00	1388	
	1.1	1340	1.15	1218	
	1.2	1170	1.35	1053	
	1.4	1030	1.50	924	
	1.6	910	1.70	815	
	1.9	750	2.1	709	
	2.1	655	2.4	622	
	2.4	590	2.6	552	
0.55	2.7	515	3.0	485	
	3.1	455	3.4	428	
	3.6	400	3.9	367	
	1.5	980	0.85	903	
	1.7	890	0.90	793	
	1.9	745	1.10	697	
	2.2	655	1.25	613	
	2.4	580	1.40	542	
	2.8	520	1.60	471	
	3.2	445	1.85	420	
0.75	3.7	395	2.1	361	
	4.1	350	2.3	323	
	4.7	295	2.8	279	
	6.0	285	2.9	144.79	
	7.0	145	3.4	123.54	
	8.1	215	3.8	108.03	
	8.5	205	4.0	102.62	
	9.1	189	4.3	144.79	
	11	161	5.1	123.54	
	12	141	5.8	108.03	
0.90	3.5	400	1.00	375	
	4.0	360	1.10	327	
	4.6	315	1.25	289	
	5.2	275	1.45	256	
	5.9	245	1.65	225	
	6.7	210	1.90	198	
	7.7	183	2.2	171	
	8.6	164	2.4	153	
	10	142	2.8	131	
	6.6	260	1.55	131.87	
0.95	7.2	240	1.65	121.48	
	8.3	205	1.95	104.37	
	9.6	180	2.2	90.86	
	10	168	2.4	85.12	
	10	172	2.3	131.87	
	11	158	2.5	121.48	
	13	136	2.9	104.37	
	15	118	3.4	90.86	
	16	111	3.6	85.12	
	8.2	210	0.95	106.38	
0.11	8.9	193	1.05	97.81	
	10	165	1.20	83.69	
	12	143	1.40	72.54	
	DK 173 71M6A				

# GÜC DEVİR TABLOLARI

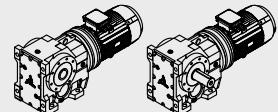
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.18	12	139	1.45	106.38	DK 173 63M4B
	14	127	1.55	97.81	
	16	109	1.85	83.69	
	18	95	2.1	72.54	
	19	88	2.3	67.80	
	23	76	2.6	58.60	
	27	65	3.1	49.79	
	30	58	3.5	44.46	
	35	49	4.1	37.97	
	37	46	4.3	35.57	
	44	39	5.1	29.96	
	46	38	5.3	28.83	
	53	33	6.2	24.99	
	57	30	6.4	23.36	
	65	26	7.0	20.19	
	77	22	8.1	17.15	
	86	20	8.8	15.32	
	101	17	9.7	13.08	
	109	16	10	12.14	
0.25	126	14	12	10.49	DK 776 71M4A
	148	12	14	8.91	
	166	10	15	7.96	
	0.21	9440	0.85	6184	
	0.23	8520	0.95	5662	
	0.25	7730	1.05	5138	
	0.30	6700	1.20	4359	
	0.34	5850	1.35	3810	
	0.39	5070	1.60	3358	
	0.44	4540	1.75	2977	
0.25	0.50	3970	2.0	2599	DK 775 71M4A
	0.57	3450	2.3	2286	
	0.67	2930	2.7	1939	
	0.76	2640	3.0	1713	
	0.84	2390	3.3	1554	
	0.97	2060	3.9	1336	
	1.2	1690	0.90	1053	
	1.4	1480	1.05	924	
	1.6	1310	1.20	815	
	1.8	1100	1.40	709	
0.25	2.1	960	1.60	622	DK 475 71M4A
	2.3	860	1.80	552	
	2.7	755	2.0	485	
	3.0	665	2.3	428	
	3.5	580	2.7	367	
	4.0	515	3.0	328	
	4.5	460	3.4	290	
	5.2	395	3.9	252	
	5.9	345	4.5	221	
	6.7	305	5.1	195	
0.25	7.4	270	5.7	175	DK 473 71M6B
	4.6	520	2.8	192.18	
	4.9	485	3.0	179.37	
	5.7	420	3.7	154.02	
0.25	6.5	365	4.2	135.28	DK 375 71M4A
	2.1	960	0.85	613	
	2.4	850	0.95	542	
	2.8	755	1.10	471	
	3.1	655	1.25	420	
	3.6	575	1.45	361	
	4.0	510	1.60	323	
	4.7	430	1.90	279	
	5.3	385	2.1	246	
	6.0	335	2.4	217	
0.25	6.1	395	2.1	144.79	DK 373 71M6B
	7.1	335	2.5	123.54	
	8.1	295	2.8	108.03	
	8.6	280	3.0	102.62	
0.25	9.0	265	3.1	144.79	DK 373 71M4A
	11	225	3.6	123.54	
	12	198	4.1	108.03	
	13	189	4.3	102.62	

# GÜÇ DEVİR TABLOLARI

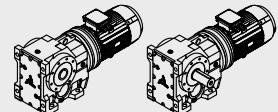
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.25	6.7	360	1.10	131.87	DK 273 71M6B
	7.2	330	1.20	121.48	
	8.4	285	1.40	104.37	
	9.7	245	1.60	90.86	
	10	230	1.75	85.12	
	9.9	240	1.65	131.87	DK 273 71M4A
	11	225	1.80	121.48	
	12	192	2.1	104.37	
	14	167	2.4	90.86	
	15	156	2.6	85.12	
	11	225	0.90	83.69	DK 173 71M6B
	12	197	1.00	72.54	
	13	184	1.10	67.80	
	15	159	1.25	58.60	
	18	135	1.50	49.79	
	12	195	1.00	106.38	DK 173 71M4A
	13	180	1.10	97.81	
	16	154	1.30	83.69	
	18	133	1.50	72.54	
	19	125	1.60	67.80	
	22	108	1.85	58.60	
	26	91	2.2	49.79	
	29	82	2.5	44.46	
	34	70	2.9	37.97	
	37	65	3.1	35.57	
	43	55	3.6	29.96	
	45	53	3.8	28.83	
	52	46	4.4	24.99	
	56	43	4.6	23.36	
	64	37	5.0	20.19	
	76	32	5.7	17.15	
	85	28	6.2	15.32	
	99	24	6.9	13.08	
	107	22	7.2	12.14	
	124	19	8.3	10.49	
	146	16	9.8	8.91	
	163	15	11	7.96	
	191	13	12	6.80	
	204	12	12	6.37	
0.37	0.36	8380	0.95	3810	DK 776 71M4B
	0.41	7300	1.10	3358	
	0.46	6510	1.25	2977	
	0.53	5690	1.40	2599	
	0.60	4970	1.60	2286	
	0.71	4210	1.90	1939	
	0.81	3790	2.1	1713	DK 775 71M4B
	0.89	3440	2.3	1554	
	1.0	2950	2.7	1336	
	1.2	2580	3.1	1166	
	4.6	775	3.5	197.37	DK 573 80M6A
	5.2	685	4.0	174.19	
	1.7	1860	0.85	815	DK 475 71M4B
	2.0	1580	1.00	709	
	2.2	1380	1.10	622	
	2.5	1230	1.25	552	
	2.8	1080	1.45	485	
	3.2	950	1.60	428	
	3.8	830	1.85	367	
	4.2	735	2.1	328	
	4.8	655	2.4	290	
	5.5	565	2.8	252	
	6.2	495	3.1	221	
	7.1	435	3.5	195	
	7.9	390	4.0	175	
	9.0	340	4.5	154	
	5.8	605	154.02	2.6	DK 473 80M6A
	6.7	530	135.28	2.9	
	7.0	505	128.52	3.1	
	7.9	445	113.56	3.5	

# GÜC DEVİR TABLOLARI

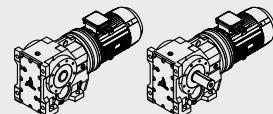
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.37	7.2	490	192.18	3.0	DK 473 71M4B
	7.7	460	179.37	3.2	
	9.0	395	154.02	3.9	
	3.3	940	0.90	420	DK 375 71M4B
	3.8	820	1.00	361	
	4.3	725	1.15	323	
	4.9	625	1.30	279	
	5.6	550	1.50	246	
	6.3	485	1.70	217	
	7.2	430	1.90	191	DK 373 80M6A
	8.3	370	2.2	166	
	9.6	320	2.5	144	
	11	275	3.0	122	
	7.3	485	1.70	123.54	DK 373 71M4B
	8.3	425	1.95	108.03	
	8.8	405	2.0	102.62	
	10	355	2.3	90.04	
	9.5	370	2.2	144.79	DK 373 71M4B
	11	315	2.6	123.54	
	13	275	3.0	108.03	
	15	230	3.6	90.04	
	18	196	4.2	76.37	DK 273 80M6A
	8.6	410	1.00	104.37	
	9.9	355	1.10	90.86	
	11	335	1.20	85.12	
	12	295	1.35	75.20	
0.55	10	340	1.20	131.87	DK 273 71M4B
	11	310	1.30	121.48	
	13	265	1.50	104.37	
	15	235	1.70	90.86	
	16	220	1.85	85.12	
	18	193	2.1	75.20	
	20	179	2.2	69.84	
	22	162	2.5	63.30	DK 173 71M4B
	14	250	0.80	97.81	
	16	215	0.95	83.69	
	19	186	1.10	72.54	
	20	174	1.15	67.80	
	24	150	1.35	58.60	
	28	128	1.55	49.79	
	31	114	1.75	44.46	
	36	97	2.1	37.97	
	39	91	2.2	35.57	
	46	77	2.6	29.96	
	48	74	2.7	28.83	
	55	64	3.1	24.99	
	59	60	3.3	23.36	
	68	52	3.6	20.19	
	80	44	4.1	17.15	
	90	39	4.5	15.32	
	105	34	4.9	13.08	
	114	31	5.1	12.14	
	132	27	5.9	10.49	
	155	23	7.0	8.91	
	173	20	7.6	7.96	
	203	17	8.6	6.80	
	217	16	8.9	6.37	
	257	14	10	5.36	
0.55	0.46	10100	0.80	2977	DK 776 80M4A
	0.52	8770	0.90	2599	
	0.59	7690	1.05	2286	
	0.70	6520	1.25	1939	
	0.79	5850	1.35	1713	DK 775 80M4A
	0.87	5310	1.50	1554	
	1.0	4570	1.75	1336	
	1.2	3990	2.0	1166	
	1.3	3450	2.3	1030	
	1.5	3000	2.7	904	
	1.7	2700	3.0	793	

# GÜC DEVİR TABLOLARI

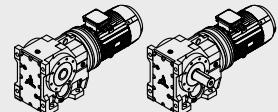
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
0.55	2.0	2360	3.4	696	DK 775 80M4A
	2.2	2050	3.9	615	
	4.6	1150	2.3	197.37	DK 573 80M6B
	5.2	1020	2.7	174.19	
	5.5	960	2.8	164.34	
	6.1	860	3.1	147.33	
	2.5	1900	0.80	552	DK 475 80M4A
	2.8	1670	0.95	485	
	3.2	1470	1.05	428	
	3.7	1270	1.20	367	
	4.2	1130	1.35	328	
	4.7	1000	1.55	290	
	5.4	870	1.80	252	
	6.2	760	2.0	221	
	7.0	670	2.3	195	
	7.8	600	2.6	175	
	8.8	530	2.9	154	
	5.8	900	1.70	154.02	DK 473 80M6B
	6.7	790	1.95	135.28	
	7.0	750	2.1	128.52	
	7.9	665	2.3	113.56	
	8.8	595	2.6	154.02	DK 473 80M4A
	10	520	3.0	135.28	
	11	495	3.1	128.52	
	12	440	3.5	113.56	
	14	375	4.1	97.05	
	4.9	960	0.85	279	DK 375 80M4A
	5.5	840	0.95	246	
	6.2	745	1.10	217	
	7.1	660	1.25	191	
	8.2	570	1.45	166	
	9.4	495	1.65	144	
	11	420	1.95	122	
	7.3	720	1.15	123.54	DK 373 80M6B
	8.3	630	1.30	108.03	
	8.8	600	1.35	102.62	
	10	525	1.55	90.04	
	12	445	1.85	76.37	
	11	475	1.70	123.54	DK 373 80M4A
	13	415	1.95	108.03	
	15	350	2.4	90.04	
	18	295	2.8	76.37	
	13	405	1.00	104.37	DK 273 80M4A
	15	350	1.15	90.86	
	16	330	1.20	85.12	
	18	290	1.40	75.20	
	19	270	1.50	69.84	
	21	245	1.65	63.30	
	24	220	1.80	56.83	
	28	189	2.1	48.95	
	30	178	2.2	46.04	
	23	225	0.90	58.60	DK 173 80M4A
	27	192	1.05	49.79	
	31	172	1.15	44.46	
	36	147	1.35	37.97	
	38	137	1.45	35.57	
	45	116	1.75	29.96	
	47	111	1.80	28.83	
	54	97	2.1	24.99	
	58	90	2.2	23.36	
	67	78	2.4	20.19	
	79	66	2.7	17.15	
	89	59	3.0	15.32	
	104	51	3.3	13.08	
	112	47	3.4	12.14	
	130	41	4.0	10.49	
	153	34	4.7	8.91	
	171	31	5.1	7.96	
	200	26	5.7	6.80	

# GÜC DEVİR TABLOLARI

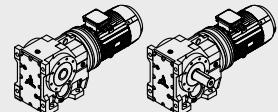
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
<b>0.55</b>	214 254	25 21	5.9 6.8	6.37 5.36	<b>DK 173 80M4A</b>
	0.81 0.89 1.0 1.2 1.3 1.5 1.7 2.0 2.2	7960 7230 6210 5420 4710 4120 3680 3210 2800	1.00 1.10 1.30 1.50 1.70 1.95 2.2 2.5 2.8	1713 1554 1336 1166 1030 904 793 696 615	<b>DK 775 80M4B</b>
	5.2 5.5 6.1 7.1	1390 1310 1170 1010	1.95 2.1 2.3 2.7	174.19 164.34 147.33 126.91	<b>DK 573 90S6A</b>
	7.0 7.9 8.4 9.4	1020 900 850 765	2.6 3.0 3.2 3.5	197.37 174.19 164.34 147.32	<b>DK 573 80M4B</b>
	3.8 4.2 4.8 5.5 6.2	1720 1540 1360 1180 1030	0.90 1.00 1.15 1.30 1.50	367 328 290 252 221	<b>DK 475 80M4B</b>
	6.7 7.0 7.9 9.3 10	1080 1020 900 770 710	1.45 1.50 1.70 2.0 2.2	135.28 128.52 113.56 97.05 88.97	<b>DK 473 90S6A</b>
	9.0 10 11 12 14	800 700 665 590 505	1.95 2.2 2.3 2.6 3.1	154.02 135.28 128.52 113.56 97.05	<b>DK 473 80M4B</b>
<b>0.75</b>	11 13 15 18 20 23 24	640 560 465 395 360 315 295	1.30 1.45 1.75 2.1 2.3 2.6 2.8	123.54 108.03 90.04 76.37 68.95 60.66 57.28	<b>DK 373 80M4B</b>
	18 20 22 24 28 30 35 39 44	390 365 330 295 255 240 205 184 162	1.00 1.10 1.20 1.35 1.55 1.65 1.95 2.2 2.5	75.20 69.84 63.30 56.83 48.95 46.04 39.61 35.39 31.30	<b>DK 273 80M4B</b>
	31 36 39 46 48 55 59 68 80 90 105 114 132 155 173 203 217 257	230 197 185 156 150 130 121 105 89 80 68 63 54 46 41 35 33 28	0.85 1.00 1.10 1.30 1.35 1.55 1.60 1.75 2.0 2.2 2.4 2.5 2.9 3.5 3.8 4.2 4.4 5.0	44.46 37.97 35.57 29.96 28.83 24.99 23.36 20.19 17.15 15.32 13.08 12.14 10.49 8.91 7.96 6.80 6.37 5.36	<b>DK 173 80M4B</b>

# GÜC DEVİR TABLOLARI

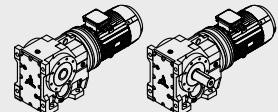
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
1.1	1.2	7920	1.00	1166	DK 775 90S4A
	1.4	6920	1.15	1030	
	1.5	6050	1.30	904	
	1.8	5380	1.50	793	
	2.0	4700	1.70	696	
	2.3	4120	1.95	615	
	2.7	3500	2.3	522	
	3.0	3080	2.6	461	
	3.4	2720	2.9	408	
	3.8	2450	3.3	364	
5.2	4.4	2140	3.7	318	DK 673 90L6B
	5.2	2010	2.1	176.05	
	6.0	1750	2.5	153.21	
	6.6	1600	2.7	140.28	
7.9	7.4	1420	3.0	123.93	DK 673 90S4A
	7.9	1320	3.3	176.05	
	9.1	1150	3.7	153.21	
5.3	10	1050	4.1	140.28	DK 573 90L6B
	5.3	1990	1.35	174.19	
	5.6	1880	1.45	164.34	
	6.2	1680	1.60	147.33	
8.0	7.2	1450	1.85	126.91	DK 573 90S4A
	8.0	1310	2.1	174.19	
	8.5	1230	2.2	164.34	
	9.5	1110	2.4	147.33	
	11	950	2.8	126.91	
6.8	12	870	3.1	115.82	DK 473 90L6B
	6.8	1540	1.00	135.28	
	7.2	1470	1.05	128.52	
	8.1	1300	1.20	113.56	
10	9.5	1110	1.40	97.05	DK 473 90S4A
	10	1020	1.55	135.28	
	11	960	1.60	128.52	
	12	850	1.80	113.56	
	14	730	2.1	97.05	
	16	670	2.3	88.97	
	18	585	2.7	78.07	
13	19	555	2.8	73.99	DK 373 90S4A
	13	810	1.00	108.03	
	14	770	1.05	102.62	
	16	675	1.20	90.04	
	18	575	1.45	76.37	
	20	515	1.60	68.95	
	23	455	1.80	60.66	
	24	430	1.90	57.28	
	29	365	2.2	48.77	
	32	335	2.5	44.32	
25	36	290	2.8	38.39	DK 273 90S4A
	25	425	0.95	56.83	
	29	265	1.10	48.95	
	30	345	1.15	46.04	
	35	295	1.35	39.61	
	40	265	1.50	35.39	
	45	235	1.70	31.30	
	48	220	1.80	29.32	
	54	194	2.1	25.91	
	64	164	2.4	21.81	
47	72	147	2.7	19.58	DK 173 90S4A
	47	225	0.90	29.96	
	56	188	1.05	24.99	
	60	175	1.10	23.36	
	69	152	1.20	20.19	
	82	129	1.40	17.15	
	91	115	1.50	15.32	
	107	98	1.70	13.08	
	115	91	1.75	12.14	
	133	79	2.0	10.49	
157	157	67	2.4	8.91	

# GÜC DEVİR TABLOLARI

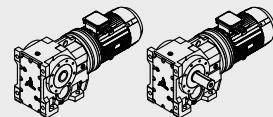
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
1.1	176	60	2.6	7.96	DK 173 90S4A
	206	51	2.9	6.80	
	220	48	3.0	6.37	
	261	40	3.5	5.36	
1.5	1.4	9460	0.85	1030	DK 775 90L4B
	1.6	8280	0.95	904	
	1.8	7330	1.10	793	
	2.0	6420	1.25	696	
	2.3	5640	1.40	615	
	2.7	4780	1.65	522	
	3.1	4210	1.90	461	
	3.5	3720	2.2	408	
	3.9	3350	2.4	364	
	4.4	2920	2.7	318	
	5.2	2740	1.55	176.05	
	6.0	2390	1.80	153.21	
1.5	6.6	2180	1.95	140.28	DK 673 100L6B
	7.4	1930	2.2	123.93	
	8.0	1790	2.4	176.05	
	9.2	1560	2.8	153.21	
	10	1430	3.0	140.28	
	11	1260	3.4	123.93	
	6.2	2290	1.20	147.33	
	7.2	1980	1.35	126.91	
	7.9	1800	1.50	115.82	
	9.0	1600	1.70	102.71	
	8.1	1770	1.55	174.19	
	8.6	1670	1.60	164.34	
1.5	9.6	1500	1.80	147.33	DK 573 90L4B
	11	1290	2.1	126.91	
	12	1180	2.3	115.82	
	14	1040	2.6	102.71	
	16	880	3.1	86.34	
	8.1	1770	0.90	113.56	
	9.5	1510	1.05	97.05	
	10	1390	1.10	88.97	
	12	1220	1.30	78.07	
	10	1370	1.15	135.28	
	11	1310	1.20	128.52	
1.5	12	1150	1.35	113.56	
	15	990	1.55	97.05	
	16	900	1.70	88.97	
	18	795	1.95	78.07	
	19	750	2.1	73.99	
	22	660	2.4	64.76	
	24	595	2.6	58.34	
	28	520	3.0	51.18	
	31	460	3.4	45.16	
	35	405	3.8	40.04	
	16	910	0.90	90.04	DK 473 100L6B
	18	775	1.05	76.37	
1.5	20	700	1.15	68.95	
	23	615	1.35	60.66	
	25	580	1.40	57.28	
	29	495	1.65	48.77	
	32	450	1.80	44.32	
	37	390	2.0	38.39	
	40	360	2.3	35.61	
	47	305	2.7	30.21	
	52	275	3.0	27.27	
	59	245	3.3	23.99	
	36	400	1.00	39.61	
	40	360	1.10	35.39	
1.5	45	320	1.25	31.30	DK 373 90L4B
	48	300	1.35	29.32	
	54	265	1.50	25.91	
	65	220	1.80	21.81	
	72	199	2.0	19.58	
	84	171	2.2	16.86	
	89	161	2.4	15.86	

# GÜC DEVİR TABLOLARI

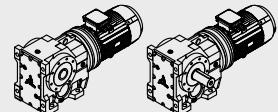
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
1.5	103	139	2.6	13.65	DK 273 90L4B
	116	124	2.8	12.19	
	120	120	2.3	11.77	
	60	235	0.80	23.36	
	70	205	0.90	20.19	
	82	174	1.05	17.15	
	92	156	1.10	15.32	
	108	133	1.25	13.08	
	116	123	1.30	12.14	
	134	107	1.50	10.49	
2.2	158	91	1.75	8.91	DK 173 112M6A
	177	81	1.90	7.96	
	207	69	2.2	6.80	
	221	65	2.2	6.37	
	263	55	2.6	5.36	
	2.3	8340	0.95	615	
	2.7	7070	1.15	522	
	3.1	6230	1.30	461	
	3.5	5520	1.45	408	
	3.9	4940	1.60	364	
2.2	4.4	4320	1.85	318	DK 775 100L4A
	4.9	3890	2.1	286	
	5.6	3410	2.3	251	
	6.1	3420	1.25	153.21	
	6.7	3140	1.35	140.28	
	7.6	2770	1.55	123.93	
	8.9	2350	1.85	105.13	
	8.0	2620	1.65	176.05	
	9.2	2280	1.90	153.21	
	10	2090	2.1	140.28	
2.2	11	1850	2.3	123.93	DK 673 100L4A
	13	1570	2.8	105.13	
	15	1440	3.0	96.80	
	9.6	2200	1.25	147.33	
	11	1890	1.45	126.91	
	12	1730	1.55	115.82	
	14	1530	1.75	102.71	
	16	1290	2.1	86.34	
	18	1180	2.3	79.34	
	20	1050	2.6	70.46	
2.2	22	940	2.9	63.00	DK 573 100L4A
	12	1690	0.90	113.56	
	15	1450	1.05	97.05	
	16	1330	1.15	88.97	
	18	1160	1.35	78.07	
	19	1100	1.40	73.99	
	22	960	1.60	64.76	
	24	870	1.80	58.34	
	28	765	2.0	51.18	
	31	675	2.3	45.16	
2.2	35	595	2.6	40.04	DK 473 100L4A
	40	525	3.0	35.19	
	46	460	3.4	30.88	
	48	435	3.6	29.26	
	55	380	4.1	25.61	
	23	900	0.90	60.66	
	25	850	0.95	57.28	
	29	725	1.15	48.77	
	32	660	1.25	44.32	
	37	570	1.40	38.39	
2.2	40	530	1.55	35.61	DK 373 100L4A
	47	450	1.80	30.21	
	52	405	2.0	27.27	
	59	360	2.2	23.99	
	62	340	2.3	22.66	
	73	285	2.6	19.29	
	80	260	2.8	17.53	
	93	225	3.1	15.19	
	107	197	3.4	13.22	
	113	186	2.8	12.48	

# GÜC DEVİR TABLOLARI

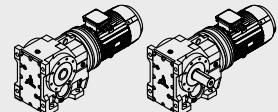
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
2.2	133	158	3.2	10.63	DK 373 100L4A
	146	144	3.3	9.66	
	169	125	3.5	8.37	
	194	109	3.9	7.28	DK 273 100L4A
	54	385	1.05	25.91	
	65	325	1.25	21.81	
	72	290	1.35	19.58	
	84	250	1.50	16.86	
3.0	89	235	1.60	15.86	DK 173 100L4A
	103	205	1.75	13.65	
	116	182	1.95	12.19	
	120	175	1.60	11.77	
	133	157	1.80	10.56	
	155	136	2.1	9.10	
	108	195	0.85	13.08	
	134	156	1.00	10.49	
	158	133	1.20	8.91	
	177	119	1.30	7.96	
3.0	207	101	1.50	6.80	DK 775 100L4B
	221	95	1.55	6.37	
	263	80	1.75	5.36	
	3.0	8610	0.95	461	
	3.4	7620	1.05	408	
	3.8	6820	1.15	364	
	4.4	5960	1.35	318	
3.0	4.9	5370	1.50	286	
	5.6	4700	1.70	251	
	6.3	4150	1.95	222	
	7.1	3670	2.2	196	
	8.1	3250	2.2	174	
	9.1	2880	2.5	154	
	10	2610	2.8	140	
	6.6	4370	1.85	143.47	DK 773 132S6A
	7.7	3700	2.2	121.46	
	8.4	3430	2.3	112.41	
	9.3	3070	2.6	100.75	
3.0	9.8	2940	2.7	143.47	DK 773 100L4B
	12	2490	3.2	121.46	
	7.6	3780	1.15	123.93	
	8.9	3200	1.35	105.13	DK 673 132S6A
	9.7	2950	1.45	96.80	
	11	2640	1.65	86.52	
	7.9	3600	1.20	176.05	
	9.1	3140	1.35	153.21	
	10	2870	1.50	140.28	
	11	2540	1.70	123.93	
3.0	13	2150	2.0	105.13	DK 673 100L4B
	14	1980	2.2	96.80	
	16	1770	2.4	86.52	
	18	1590	2.7	77.89	
	20	1440	3.0	70.54	
	22	1280	3.4	62.55	
	25	1160	3.7	56.55	
3.0	9.5	3010	0.90	147.33	DK 573 100L4B
	11	2600	1.05	126.91	
	12	2370	1.15	115.82	
	14	2100	1.30	102.71	
	16	1770	1.55	86.34	
	18	1620	1.65	79.34	
	20	1440	1.85	70.46	
	22	1290	2.1	63.00	
	25	1160	2.3	56.64	
	28	1010	2.7	49.16	
3.0	32	900	2.9	44.02	DK 473 100L4B
	38	745	3.3	36.52	
	16	1820	0.85	88.97	
	18	1600	0.95	78.07	
	19	1510	1.0	73.99	
	22	1330	1.15	64.76	

# GÜC DEVİR TABLOLARI

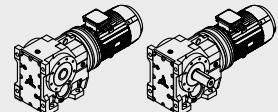
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
3.0	24	1190	1.3	58.34	DK 473 100L4B
	27	1050	1.5	51.18	
	31	920	1.7	45.16	
	35	820	1.9	40.04	
	40	720	2.2	35.19	
	45	630	2.5	30.88	
	32	910	0.90	44.32	DK 373 100L4B
	36	785	1.0	38.39	
	39	730	1.15	35.61	
	46	620	1.35	30.21	
	51	560	1.45	27.27	
	58	490	1.65	23.99	
	62	465	1.70	22.66	
	73	395	1.95	19.29	
	80	360	2.1	17.53	
	92	310	2.2	15.19	
	106	270	2.5	13.22	DK 273 100L4B
	112	255	2.1	12.48	
	132	220	2.3	10.63	
	145	198	2.4	9.66	
	72	400	1.0	19.58	
	83	345	1.10	16.86	
	88	325	1.15	15.86	
	103	280	1.30	13.65	
	115	250	1.40	12.19	
	119	240	1.15	11.77	
	133	215	1.30	10.56	
	154	186	1.50	9.10	
	164	175	1.55	8.56	
	190	151	1.65	7.36	
	213	135	1.80	6.58	DK 173 100L4B
	241	119	1.95	5.81	
	157	182	0.90	8.91	
	176	163	0.95	7.96	
	206	139	1.10	6.80	
	220	130	1.10	6.37	DK 775 112M4A
	261	110	1.30	5.36	
	3.9	8990	0.90	364	
	4.5	7860	1.00	318	
	5.0	7080	1.15	286	
	5.7	6200	1.30	251	
	6.4	5470	1.45	222	
	7.2	4840	1.65	196	
	8.2	4290	1.70	174	
	9.2	3800	1.90	154	
	10	3440	2.1	140	
4.0	6.7	5710	1.40	143.47	DK 773 132M6B
	7.9	4830	1.65	121.46	
	9.5	4010	2.0	112.41	
	8.5	4470	1.80	100.75	
	11	3620	2.2	90.96	
	9.9	3860	2.1	143.47	DK 773 112M4A
	12	3270	2.5	121.46	
	13	3020	2.7	112.41	
	14	2710	3.0	100.75	
	16	2450	3.3	90.96	
	17	2220	3.6	82.61	DK 673 112M4A
	19	1970	4.1	73.30	
	9.3	4120	1.05	153.21	
	10	3770	1.15	140.28	
	11	3330	1.30	123.93	
	14	2830	1.50	105.13	
	15	2600	1.65	96.80	
	16	2330	1.85	86.52	DK 573 112M4A
	18	2100	2.0	77.89	
	20	1900	2.3	70.54	
	12	3120	0.85	115.82	
	14	2760	1.00	102.71	

# GÜC DEVİR TABLOLARI

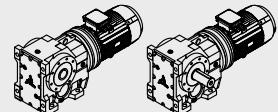
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
4.0	16	2320	1.15	86.34	DK 573 112M4A
	18	2130	1.25	79.34	
	20	1900	1.40	70.46	
	23	1690	1.60	63.00	
	25	1520	1.75	56.64	
	29	1320	2.0	49.16	
	32	1180	2.2	44.02	
	39	980	2.5	36.52	DK 473 112M4A
	22	1740	0.90	64.76	
	24	1570	1.00	58.34	
	28	1380	1.15	51.18	
	31	1210	1.30	45.16	
5.5	35	1080	1.45	40.04	DK 373 112M4A
	37	1030	1.45	38.39	
	40	950	1.65	35.19	
	46	830	1.85	30.88	
	49	785	1.95	29.26	
	55	690	2.2	25.61	
	62	620	2.5	23.08	
	70	545	2.8	20.24	DK 775 132S4A
	47	810	1.00	30.21	
	52	735	1.10	27.27	
	59	645	1.25	23.99	
	63	610	1.30	22.66	
5.5	74	520	1.45	19.29	DK 773 132S4A
	81	470	1.55	17.53	
	94	410	1.70	15.19	
	107	355	1.90	13.22	
	114	335	1.60	12.48	
	134	285	1.75	10.63	
	147	260	1.85	9.66	
	170	225	1.95	8.37	DK 673 132S4A
	195	196	2.1	7.28	
	12	4550	0.95	123.93	
	14	3860	1.10	105.13	
	15	3560	1.20	93.80	
5.5	17	3180	1.35	86.52	
	18	2860	1.50	77.89	
	20	2590	1.65	70.54	
	23	2300	1.85	62.55	
	25	2080	2.1	56.55	
	30	1760	2.4	47.93	
	17	3170	0.85	86.34	DK 573 132S4A
	18	2910	0.95	79.34	
	20	2590	1.05	70.46	
	23	2310	1.15	63.00	
	25	2080	1.30	56.64	
	29	1810	1.50	49.16	
	32	1620	1.60	44.02	
5.5	39	1340	1.85	36.52	DK 473 132S4A
	46	1150	2.3	31.38	
	51	1020	2.5	27.87	
	32	1660	0.95	45.16	
	36	1470	1.05	40.04	
	46	1130	1.35	30.88	
	49	1070	1.45	29.26	
	56	940	1.65	25.61	

# GÜC DEVİR TABLOLARI

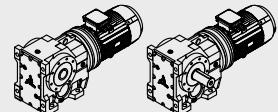
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power	Çıktı Devri Output Speed	Çıktı Momenti Output Torque	Servis Faktörü Service Factor	Tahvil Oranı Ratio	Tip Type
P <sub>1</sub> (kW)	n <sub>2</sub> (min <sup>-1</sup> )	M <sub>2</sub> (Nm)	f <sub>B</sub>	i <sub>ges</sub>	
5.5	62	850	1.85	23.08	DK 473 132S4A
	71	745	2.0	20.24	
	80	655	2.2	17.86	
	90	580	2.4	15.84	
	106	495	2.7	13.52	
	116	455	2.2	12.33	
	132	400	2.5	10.81	
	60	880	0.90	23.99	DK 373 132S4A
	63	830	0.95	22.66	
	74	710	1.05	19.29	
	82	645	1.15	17.53	
	94	560	1.25	15.19	
	108	485	1.40	13.22	
	115	460	1.15	12.48	
7.5	135	390	1.30	10.63	DK 773 132M4B
	148	355	1.35	9.66	
	171	305	1.45	8.37	
	196	265	1.55	7.28	
	10	7190	1.10	143.47	
	12	6080	1.30	121.46	
	13	5630	1.40	112.41	
	14	5050	1.60	100.75	DK 673 132M4B
	16	4560	1.75	90.96	
	17	4140	1.95	82.61	
	20	3670	2.2	73.30	
	22	3330	2.4	66.52	
	25	2860	2.8	57.17	
	29	2500	3.1	49.90	
11.0	34	2120	3.5	42.33	DK 573 132M4B
	39	1850	3.9	37.00	
	15	4850	0.90	96.80	
	17	4330	1.00	86.52	
	18	3900	1.10	77.89	
	20	3530	1.20	70.54	
	23	3130	1.35	62.55	
	25	2830	1.50	56.55	DK 473 132M4B
	30	2400	1.80	47.93	
	34	2100	2.0	41.87	
	37	1920	2.2	38.29	
	42	1710	2.5	34.22	
	23	3160	0.85	63.00	
	25	2840	0.95	56.64	
	29	2460	1.10	49.16	
33	32	2200	1.20	44.02	DK 573 132M4B
	39	1830	1.35	36.52	
	46	1570	1.70	31.38	
	51	1400	1.87	27.87	
	57	1250	2.0	24.92	
	64	1120	2.0	22.40	
	74	970	2.4	19.45	
	82	870	2.5	17.41	DK 473 132M4B
	89	800	2.2	16.00	
	99	725	2.9	14.44	
	46	1550	1.00	30.88	
	49	1470	1.05	29.26	
	56	1280	1.20	25.61	
	62	1160	1.35	23.08	
39	71	1010	1.50	20.24	
	80	890	1.60	17.86	
	90	795	1.75	15.84	
	106	675	2.0	13.52	
	116	620	1.60	12.33	
	132	545	1.80	10.81	
	150	480	1.95	9.54	
	169	425	2.13	8.46	
	198	365	2.3	7.22	
	33	3210	0.80	44.02	DK 573 160M4A
	39	2660	0.95	36.52	
	46	2290	1.20	31.38	

# GÜC DEVİR TABLOLARI

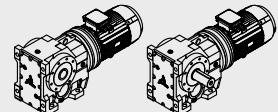
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power	Çıkış Devri Output Speed	Çıkış Momenti Output Torque	Servis Faktörü Service Factor	Tahvil Oranı Ratio	Tip Type
P <sub>1</sub> (kW)	n <sub>2</sub> (min <sup>-1</sup> )	M <sub>2</sub> (Nm)	f <sub>B</sub>	i <sub>ges</sub>	
<b>11.0</b>	52	2030	1.30	27.87	
	58	1820	1.40	24.92	
	64	1630	1.40	22.40	
	74	1420	1.60	19.45	
	83	1270	1.75	17.41	
	90	1170	1.55	16.00	
	100	1050	2.0	14.44	
	115	920	2.2	12.56	
	129	810	1.85	11.16	
	144	730	2.1	10.00	
	174	605	2.3	8.29	
	200	525	2.5	7.21	
	62	1680	0.90	23.08	DK 573 160M4A
	71	1480	1.00	20.24	
	81	1300	1.10	17.86	
	91	1160	1.20	15.84	
	107	990	1.35	13.52	
	117	900	1.10	12.33	
	133	790	1.25	10.81	
	151	700	1.35	9.54	
	170	620	1.45	8.46	
	199	530	1.55	7.22	
<b>15.0</b>	26	5610	1.45	57.17	
	29	4900	1.60	49.90	
	34	4150	1.75	42.33	
	39	3630	2.0	37.00	
	45	3210	2.2	32.68	
	47	3070	2.2	31.28	
	50	2840	2.5	29.00	
	30	4700	0.90	47.93	DK 773 160L4B
	35	4110	1.05	41.87	
	38	3760	1.15	38.29	
	43	3360	1.30	34.22	
	47	3020	1.40	30.81	
	52	2740	1.55	27.90	
	59	2430	1.75	24.74	
	65	2190	1.95	22.37	
	77	1860	2.3	18.96	
	88	1620	2.7	16.56	
	47	3080	0.90	31.38	DK 673 160L4B
	52	2730	0.95	27.87	
	59	2440	1.00	24.92	
	65	2200	1.05	22.40	
	75	1910	1.20	19.45	
	84	1710	1.30	17.41	
	91	1570	1.15	16.00	
	101	1420	1.50	14.44	
	116	1230	1.60	12.56	
	131	1100	1.35	11.16	
	146	980	1.55	10.00	
	176	810	1.70	8.29	
	202	705	1.85	7.21	
<b>18.5</b>	20	8840	0.90	73.30	
	22	8020	1.00	66.52	
	26	6890	1.15	57.17	
	29	6020	1.30	49.90	
	35	5100	1.45	42.33	
	40	4460	1.60	37.00	
	45	3940	1.85	32.68	
	47	3770	1.80	31.28	
	51	3500	2.1	29.00	
	56	3170	2.3	26.32	
	65	2730	2.6	22.62	
	74	2380	3.0	19.74	
	88	2020	3.5	16.75	
	35	5050	0.85	41.87	DK 773 180M4A
	48	3720	1.15	30.81	
	53	3360	1.30	27.90	
	59	2980	1.45	24.74	
	65	2700	1.60	22.37	
	35	5050	0.85	41.87	DK673 180M4A
	48	3720	1.15	30.81	
	53	3360	1.30	27.90	
	59	2980	1.45	24.74	
	65	2700	1.60	22.37	

# GÜC DEVİR TABLOLARI

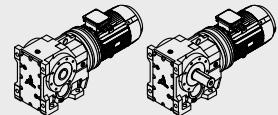
## GEARED PERFORMANCE TABLES



Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
18.5	77	2290	1.90	18.96	DK 673 180M4A
	88	2000	2.2	16.56	
	106	1670	2.6	13.85	
	122	1450	2.7	11.99	
	59	3000	0.85	24.92	DK 573 180M4A
	65	2700	0.85	22.40	
	75	2340	1.00	19.45	
	84	2100	1.05	17.41	
	101	1740	1.20	14.44	
	117	1510	1.30	12.56	
	131	1350	1.10	11.16	
	147	1210	1.25	10.00	
	177	1000	1.40	8.29	DK 773 180L4B
	203	870	1.50	7.21	
22.0	26	8200	1.00	57.17	
	29	7160	1.10	49.90	
	35	6070	1.20	42.33	
	40	5310	1.35	37.00	
	45	4690	1.55	32.68	
	47	4490	1.50	31.28	
	51	4160	1.75	29.00	
	56	3770	1.90	26.32	
	65	3240	2.2	22.62	
	74	2830	2.5	19.74	
	88	2400	2.9	16.75	
	100	2100	3.3	14.63	
	109	1930	2.2	13.43	
	125	1680	2.6	11.73	
	147	1430	2.9	9.94	
	48	4420	0.95	30.81	DK 673 180L4B
	53	4000	1.05	27.90	
	59	3550	1.20	24.74	
	65	3210	1.35	22.37	
	77	2720	1.60	18.96	
	88	2370	1.80	16.56	
	106	1990	2.2	13.85	
	122	1720	2.3	11.99	
30.0	141	1490	1.90	10.41	DK 573 180L4B
	168	1250	2.1	8.71	
	75	2790	0.80	19.45	
	84	2500	0.90	17.41	
	101	2070	1.00	14.44	
	117	1800	1.10	12.56	
	131	1600	0.95	11.16	
	147	1430	1.05	10.00	
	177	1190	1.20	8.29	
	203	1030	1.25	7.21	
45.0	35	8250	0.90	42.33	DK 773 200L4A
	40	7210	1.00	37.00	
	47	6100	1.10	31.28	
	51	5650	1.25	29.00	
	56	5130	1.40	26.32	
	65	4410	1.65	22.62	
	74	3850	1.85	19.74	
	88	3260	2.2	16.75	
	100	2850	2.4	14.63	
	109	2620	1.65	13.43	
	125	2280	1.90	11.73	
	148	1940	2.2	9.94	
	169	1690	2.4	8.69	
	59	4820	0.90	24.74	DK 673 200L4A
	66	4360	1.00	22.37	
	78	3690	1.15	18.96	
	89	3230	1.35	16.56	
	106	2700	1.60	13.85	
	123	2340	1.65	11.99	DK 573 200L4A
	141	2030	1.40	10.41	
	169	1700	1.55	8.71	

# GÜC DEVİR TABLOLARI

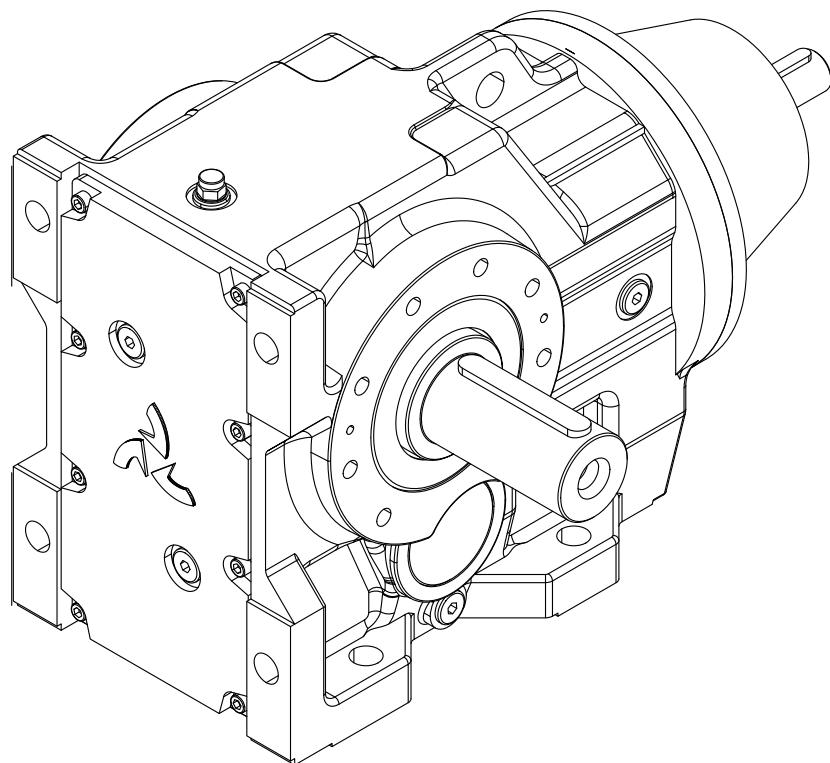
## GEARED PERFORMANCE TABLES



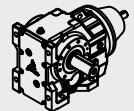
Motor Gücü Motor Power $P_1$ (kW)	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Çıkış Momenti Output Torque $M_2$ (Nm)	Servis Faktörü Service Factor $f_B$	Tahvil Oranı Ratio $i_{ges}$	Tip Type
<b>37.0</b>	40	8890	0.80	37.00	<b>DK 773 225S4A</b>
	47	7520	0.90	31.28	
	51	6970	1.05	29.00	
	56	6320	1.15	26.32	
	65	5440	1.30	22.62	
	74	4740	1.50	19.74	
	88	4020	1.75	16.75	
	100	3520	1.95	14.63	
	109	3230	1.35	13.43	
	125	2820	1.55	11.73	
	148	2390	1.75	9.94	
	169	2090	1.95	8.69	
<b>45.0</b>	51	8480	0.85	29.00	<b>DK 773 225M4B</b>
	56	7690	0.95	26.32	
	65	6610	1.10	22.62	
	74	5770	1.25	19.74	
	88	4890	1.45	16.75	
	100	4280	1.60	14.63	
	109	3930	1.10	13.43	
	125	3430	1.25	11.73	
	148	2910	1.45	9.94	
	169	2540	1.60	8.69	

# **GÜÇ DEVİR TABLOLARI**

## **GEARED PERFORMANCE TABLES**







# GÜÇ DEVİR TABLOLARI

## GEARED PERFORMANCE TABLES

Tip Type	Çıktı Devri Output Speed $n_2$ (min <sup>-1</sup> )	Anma Momenti Nominal Torque $M_2$ (Nm)	Tahvil Oranı Ratio $i_{ges}$	Nominal Güç (kW) [ $f_B=1$ ] [ $n_i=1450$ d/d] Nominal Power [ $f_B=1$ ] [ $n_i=1450$ rpm]						Rad.Yük (Çıktı) Rad.Loads Output	Rad.Yük (Giriş) Rad.Loads Input		
				Giriş Devri / Input Speed ( $n_i$ )									
				2900	1450	950	725	475	360				
DKV275 S	11.1	450	131	1.2	0.58	0.37	0.29	0.20	0.15	12000	627		
	9.5	450	153	1.1	0.52	0.31	0.26	0.18	0.14	12000	636		
	8.5	450	171	1.0	0.42	0.29	0.25	0.16	0.13	12000	674		
	7.3	450	198	0.76	0.37	0.25	0.20	0.14	0.10	12000	732		
	6.4	450	225	0.69	0.35	0.25	0.19	0.12	0.09	12000	736		
	5.7	450	256	0.60	0.32	0.22	0.16	0.10	0.08	12000	743		
	5.0	450	289	0.50	0.25	0.18	0.13	0.09	0.07	12000	763		
	4.4	450	327	0.49	0.25	0.17	0.13	0.09	0.07	12000	775		
	3.9	450	375	0.48	0.24	0.17	0.13	0.09	0.07	12000	781		
	3.4	450	426	0.38	0.21	0.14	0.11	0.07	0.05	12000	796		
	2.9	450	495	0.35	0.17	0.13	0.10	0.06	0.05	12000	805		
	2.6	450	552	0.29	0.15	0.11	0.08	0.05	0.04	12000	814		
	2.3	450	639	0.26	0.14	0.09	0.07	0.05	0.04	12000	822		
	2.0	450	718	0.27	0.12	0.09	0.07	0.04	0.03	12000	825		
	1.7	450	831	0.26	0.11	0.08	0.06	0.04	0.03	12000	830		
	1.5	450	945	0.25	0.10	0.07	0.06	0.03	0.03	12000	837		
	1.3	450	1097	0.24	0.09	0.06	0.05	0.03	0.02	12000	849		
	1.2	450	1222	0.23	0.09	0.06	0.04	0.02	0.02	12000	853		
DKV373 S	199	610	7.28	22	14	10	8.2	5.9	4.6	12082	-		
	173	630	8.37	20	13	9.2	7.5	5.4	4.2	12440	-		
	150	655	9.66	18	12	8.2	6.6	4.5	3.5	13063	-		
	136	805	10.63	20	12	8.1	6.0	4.0	3.0	12341	-		
	116	820	12.48	18	11	7.0	5.2	3.5	2.6	11800	-		
	110	820	13.22	16	9.2	6.0	4.6	3.0	2.3	11800	-		
	95	820	15.19	15	8.5	5.5	4.3	2.8	2.2	11800	-		
	83	820	17.53	14	8.0	5.1	4.0	2.6	2.1	11800	-		
	75	820	19.29	13	7.0	4.5	3.4	2.2	1.7	11800	-		
	64	820	22.66	12	5.9	3.8	2.9	1.8	1.4	11800	-		
	60	820	23.99	11	5.5	3.5	2.7	1.8	1.3	11800	1429		
	53	820	27.27	9.3	4.7	3.1	2.4	1.6	1.2	11800	1490		
	48	820	30.21	8.1	4.2	2.8	2.2	1.5	1.1	11800	1549		
	41	820	35.61	7.1	3.5	2.2	1.8	1.1	0.87	11800	1579		
	38	820	38.39	6.8	3.3	2.1	1.6	1.1	0.81	11800	1599		
	33	820	44.32	6.1	3.1	2.0	1.5	1.0	0.75	11800	1619		
	30	820	48.77	5.3	2.8	1.8	1.4	0.88	0.70	11800	1654		
	25	820	57.28	5.0	2.5	1.6	1.3	0.80	0.62	11800	1669		
	24	820	60.66	4.4	2.2	1.4	1.1	0.71	0.54	11800	1686		
DKV375 S	21	820	68.95	3.9	1.9	1.3	0.95	0.62	0.47	11800	1705		
	19	820	76.37	3.4	1.7	1.1	0.85	0.55	0.40	11800	1723		
	16	820	90.04	3.2	1.6	1.0	0.75	0.50	0.37	11800	1735		
	14	820	102.62	2.6	1.4	0.85	0.64	0.42	0.31	11800	1749		
	13	820	108.03	2.4	1.2	0.75	0.59	0.37	0.28	11800	1761		
	12	820	123.54	2.1	1.0	0.68	0.50	0.31	0.24	11800	1773		
	10	820	144.79	1.8	0.91	0.60	0.47	0.30	0.25	11800	1783		

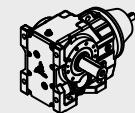






# GÜC DEVİR TABLOLARI

## GEARED PERFORMANCE TABLES

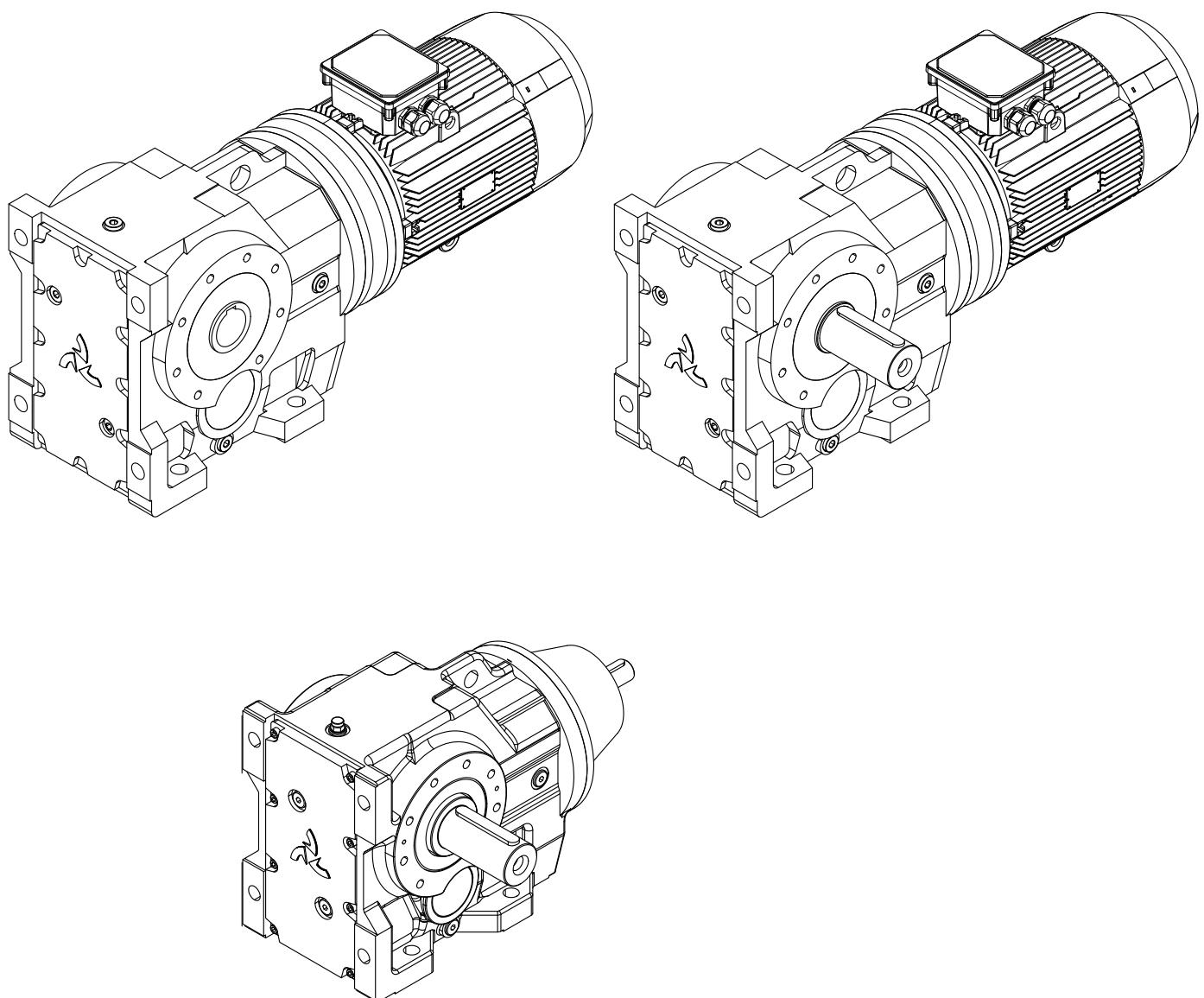


Tip Type	Çıkış Devri Output Speed $n_2$ (min <sup>-1</sup> )	Anma Momenti Nominal Torque $M_2$ (Nm)	Tahvil Oranı Ratio $i_{ges}$	Nominal Güç (kW) [ $f_B=1$ ] [ $n_i=1450$ d/d] Nominal Power [ $f_B=1$ ] [ $n_i=1450$ rpm]						Rad.Yük (Çıkış) Rad.Loads Output	Rad.Yük (Giriş) Rad.Loads Input		
				Giriş Devri / Input Speed ( $n_i$ )									
				2900	1450	950	725	475	360				

DKV776 S	0.43	8000	3358	0.80	0.40	0.26	0.22	0.15	0.11	55000	2146
	0.38	8000	3810	0.71	0.36	0.26	0.20	0.13	0.10	55000	2150
	0.33	8000	4359	0.62	0.32	0.24	0.18	0.12	0.09	55000	2153
	0.28	8000	5138	0.59	0.29	0.21	0.16	0.10	0.08	55000	2154
	0.26	8000	5662	0.50	0.25	0.18	0.14	0.09	0.07	55000	2157
	0.23	8000	6184	0.49	0.25	0.18	0.14	0.09	0.07	55000	2159
	0.20	8000	7270	0.44	0.22	0.16	0.12	0.08	0.06	55000	2167
	0.17	8000	8328	0.38	0.18	0.14	0.11	0.07	0.05	55000	2174
	0.15	8000	9524	0.33	0.16	0.13	0.10	0.06	0.05	55000	2181
	0.14	8000	10677	0.30	0.15	0.11	0.08	0.05	0.04	55000	2188
	0.12	8000	12211	0.26	0.13	0.09	0.07	0.05	0.04	55000	2194
	0.10	8000	14311	0.25	0.11	0.08	0.06	0.04	0.03	55000	2199

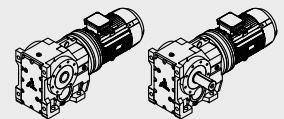
# ÖLÇÜ SAYFALARI

## DIMENSION PAGES

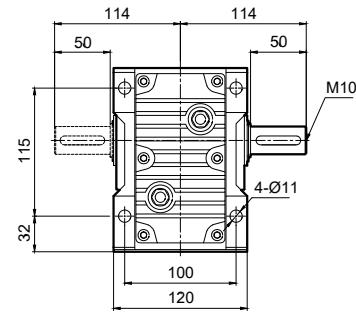
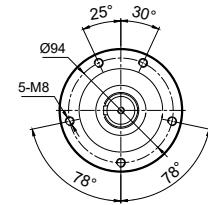
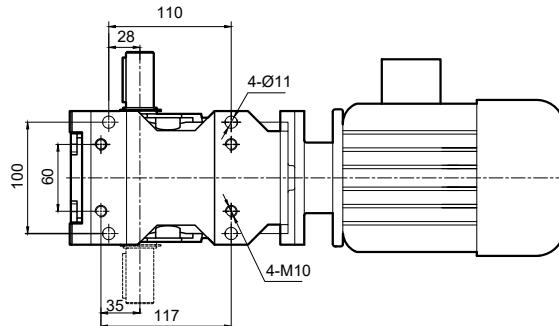


# ÖLÇÜ SAYFALARI

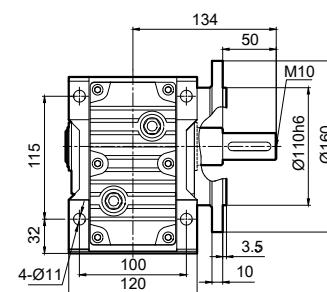
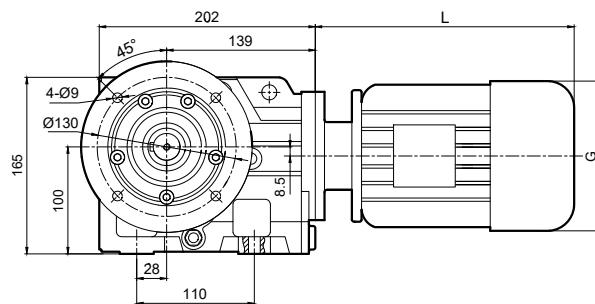
## DIMENSION PAGES



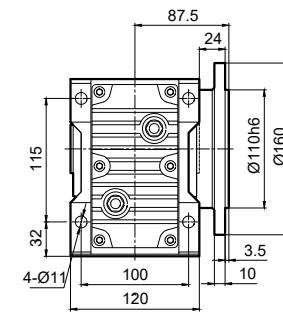
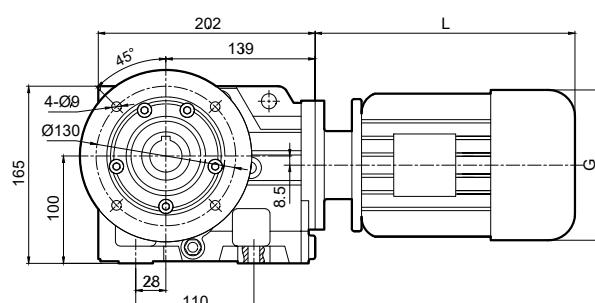
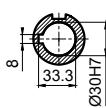
**DK173 S**



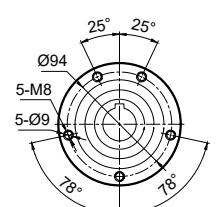
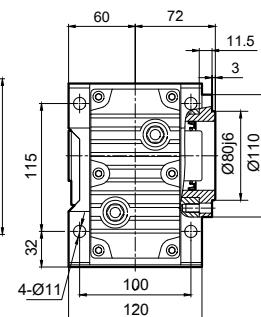
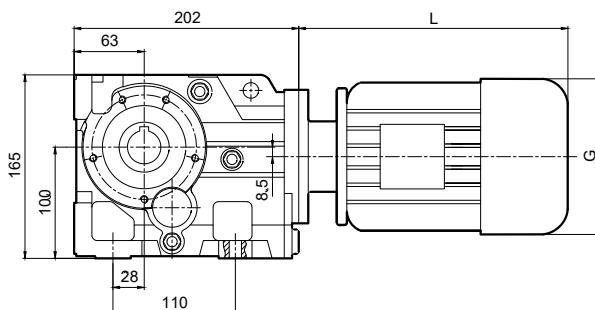
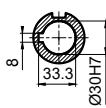
**DK173 FS**

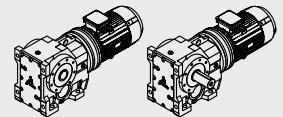


**DK173 F**

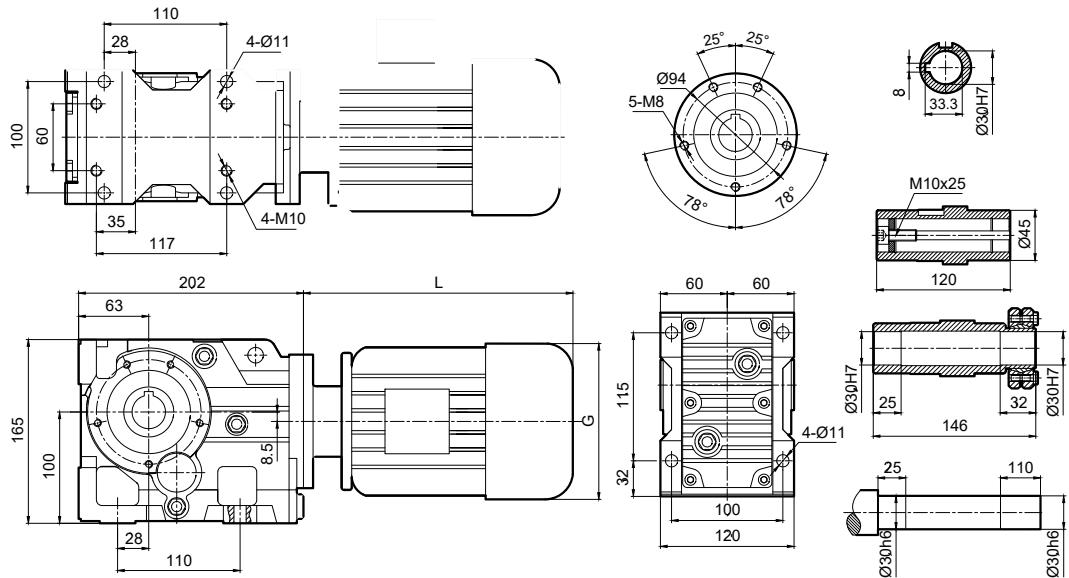


**DK173**

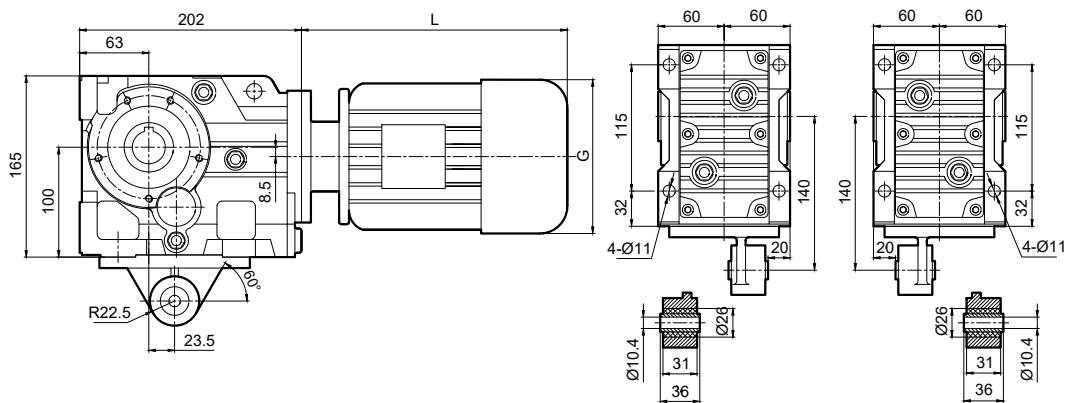




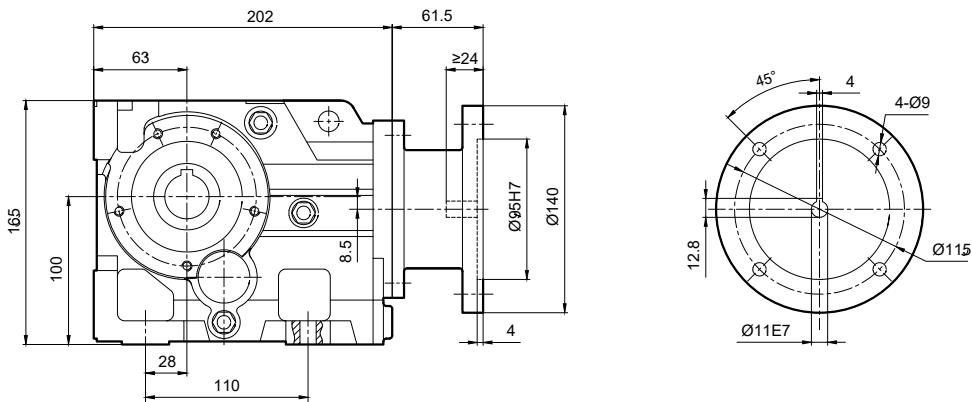
**DK173**



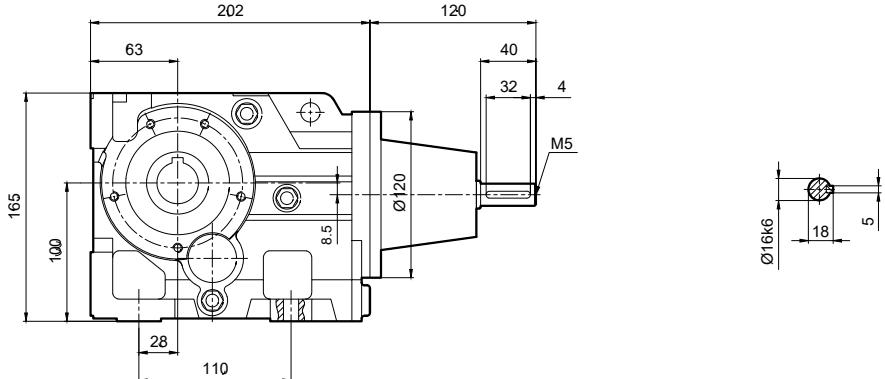
**DK173 TK**

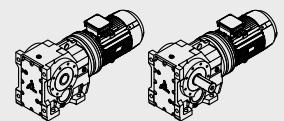


**DK173**

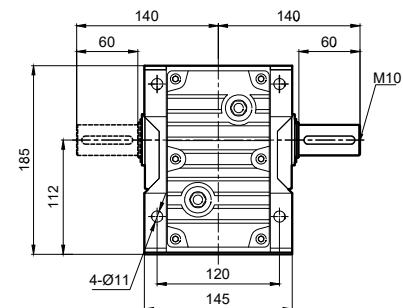
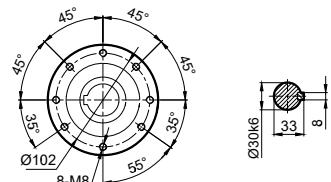
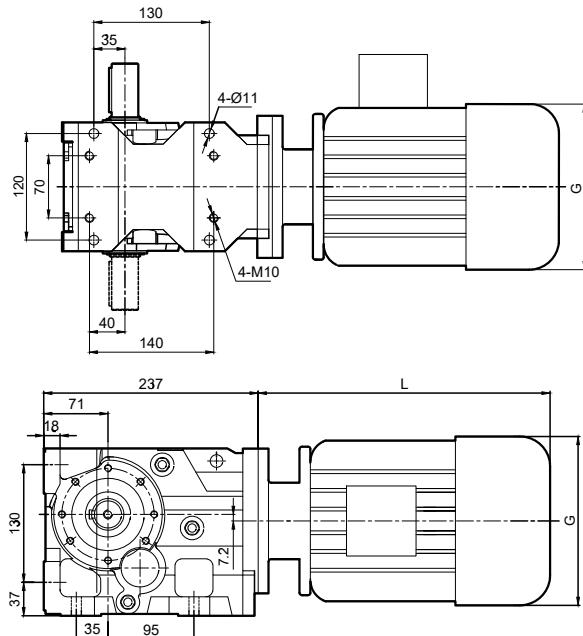


**DKV173**

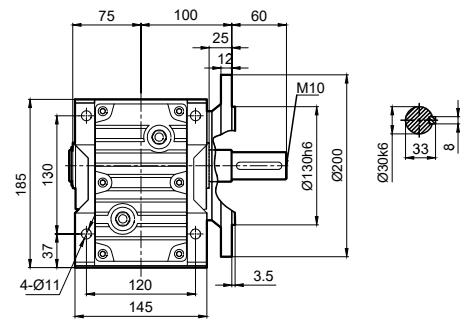
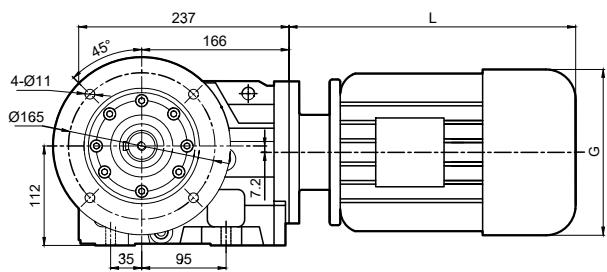




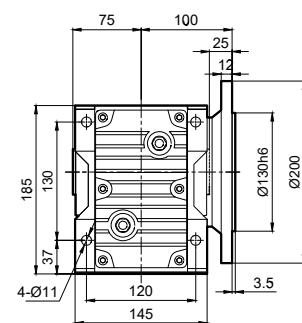
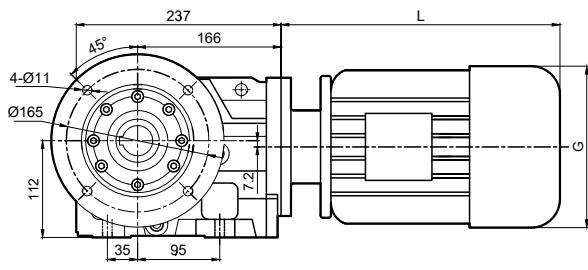
**DK273 S**



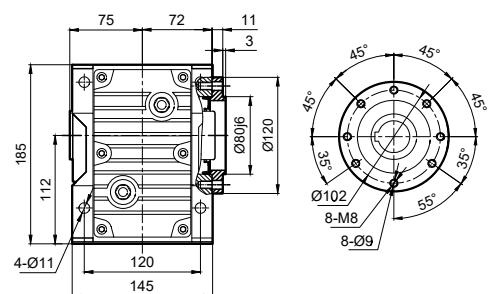
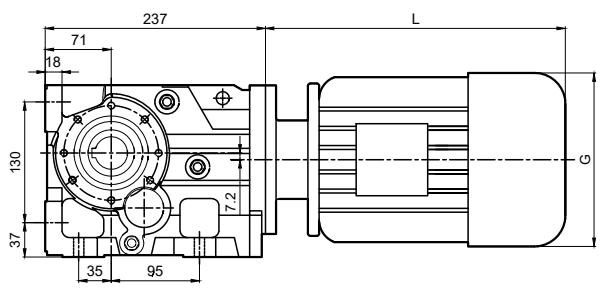
**DK273 FS**



**DK273 F**

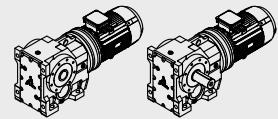


**DK273**

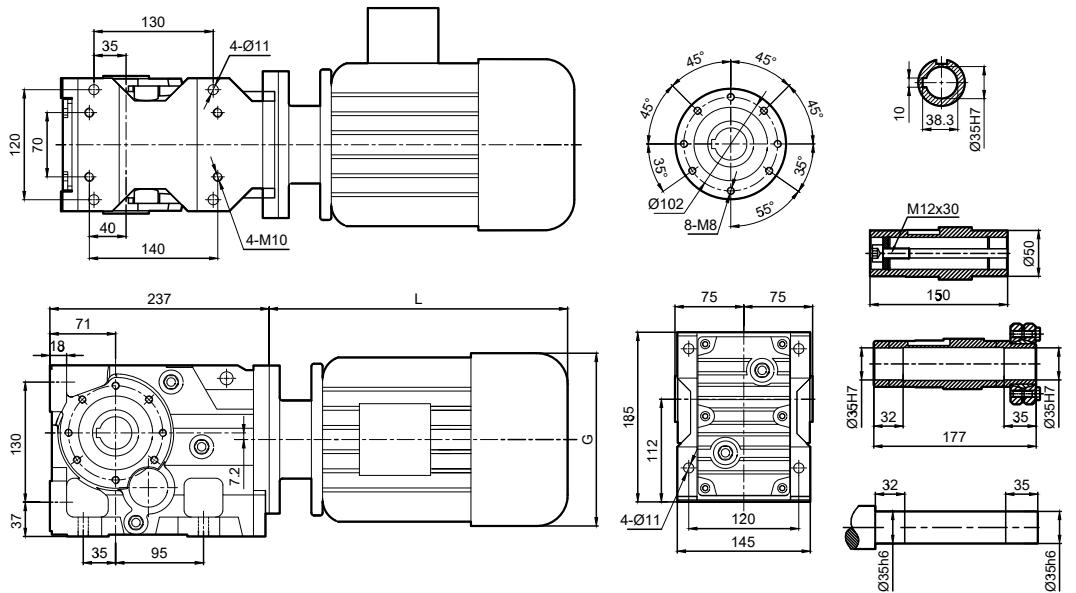


# ÖLÇÜ SAYFALARI

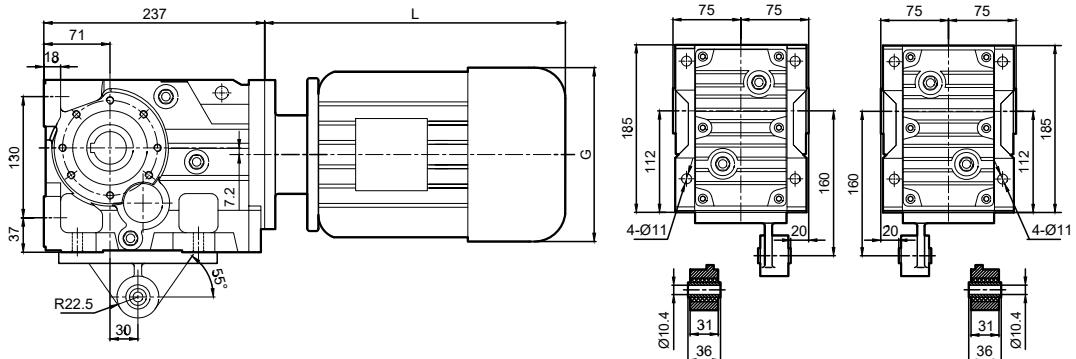
## DIMENSION PAGES



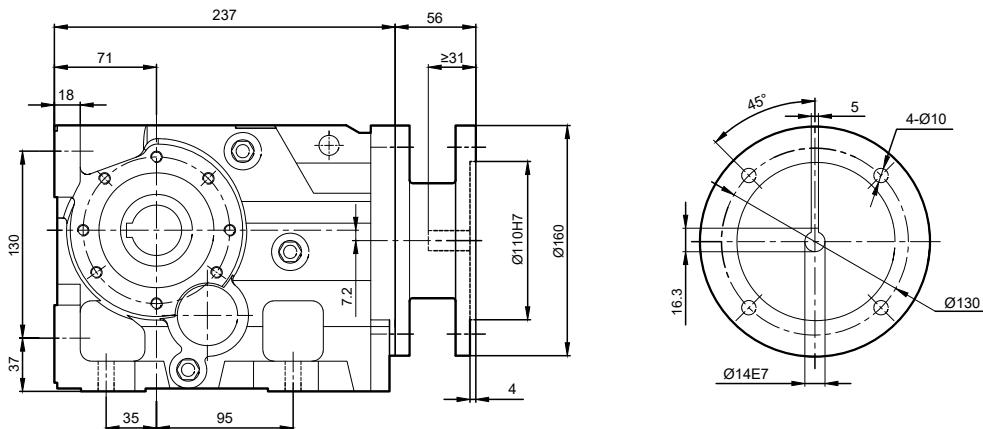
**DK273**



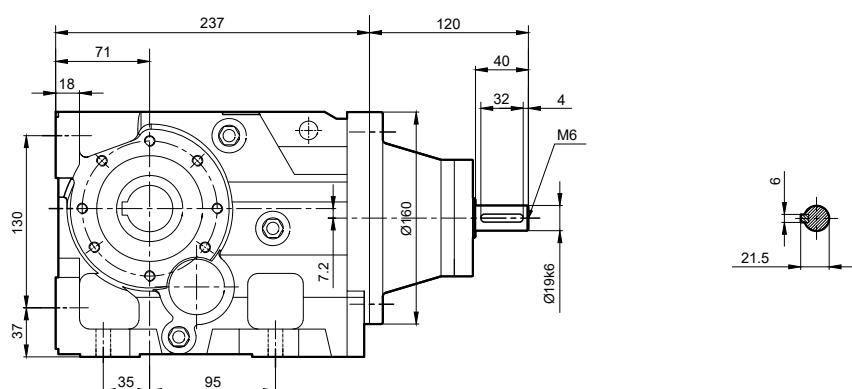
**DK273 TK**

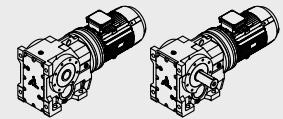


**DK273**

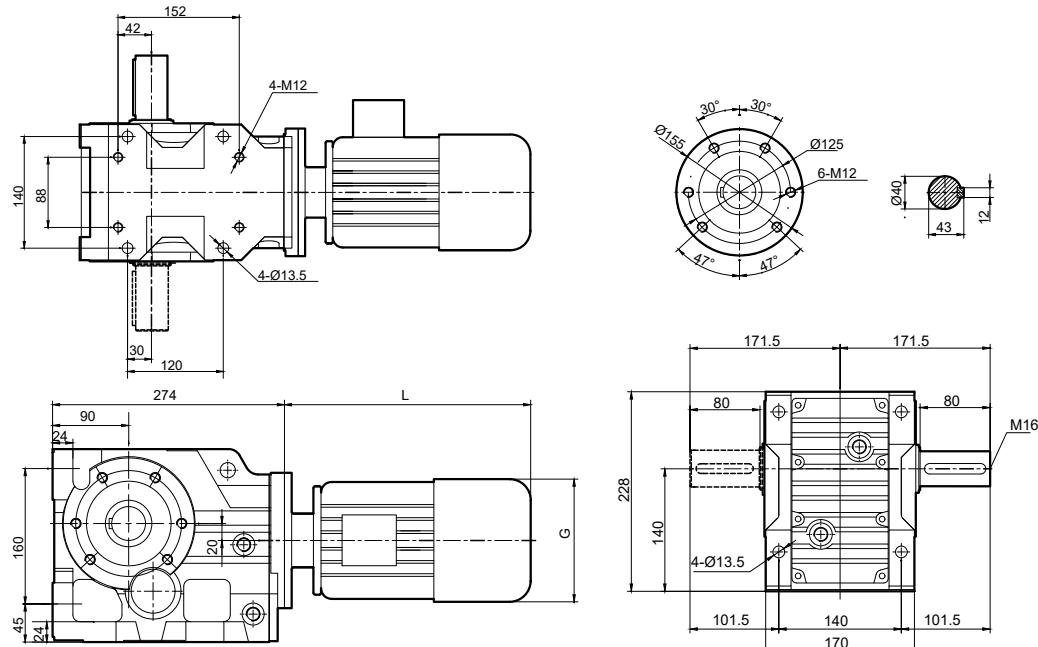


**DKV273**

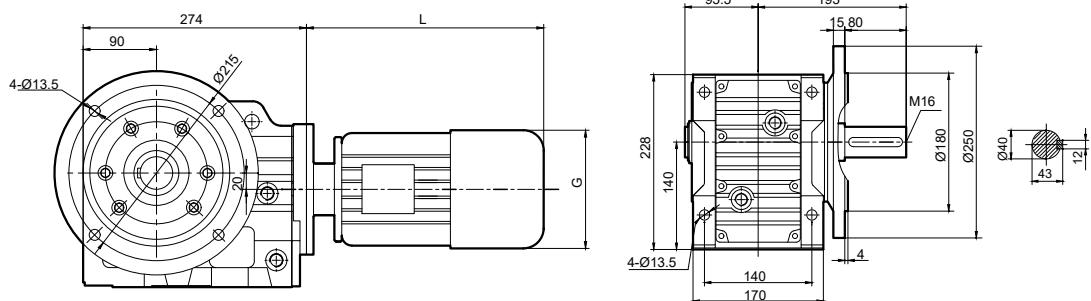




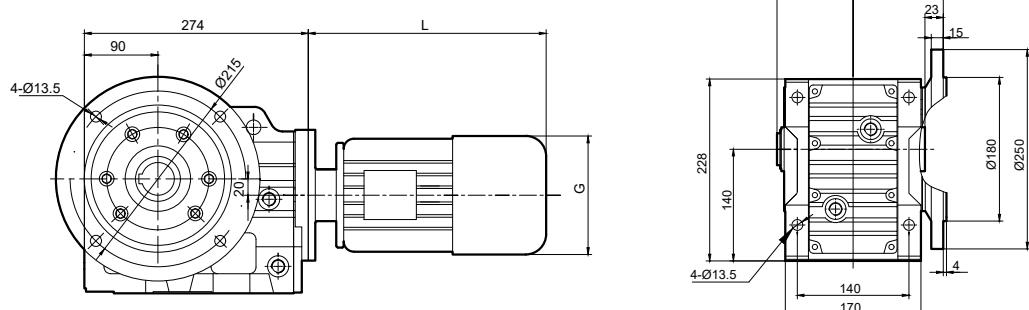
**DK373 S**



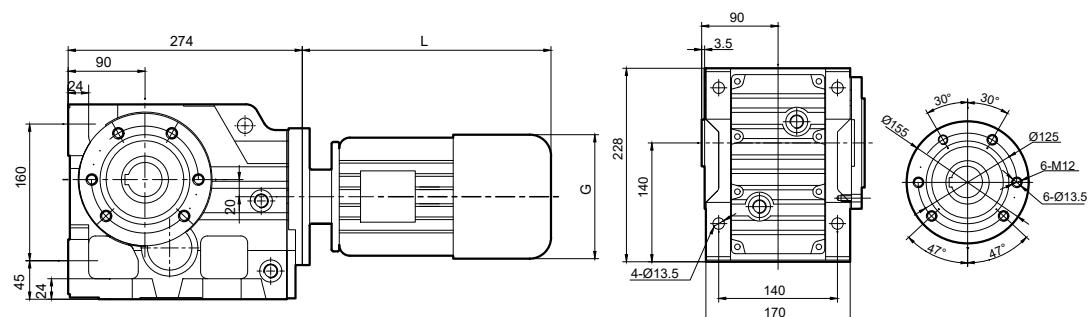
**DK373 FS**

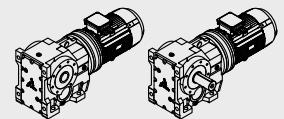


**DK373 F**

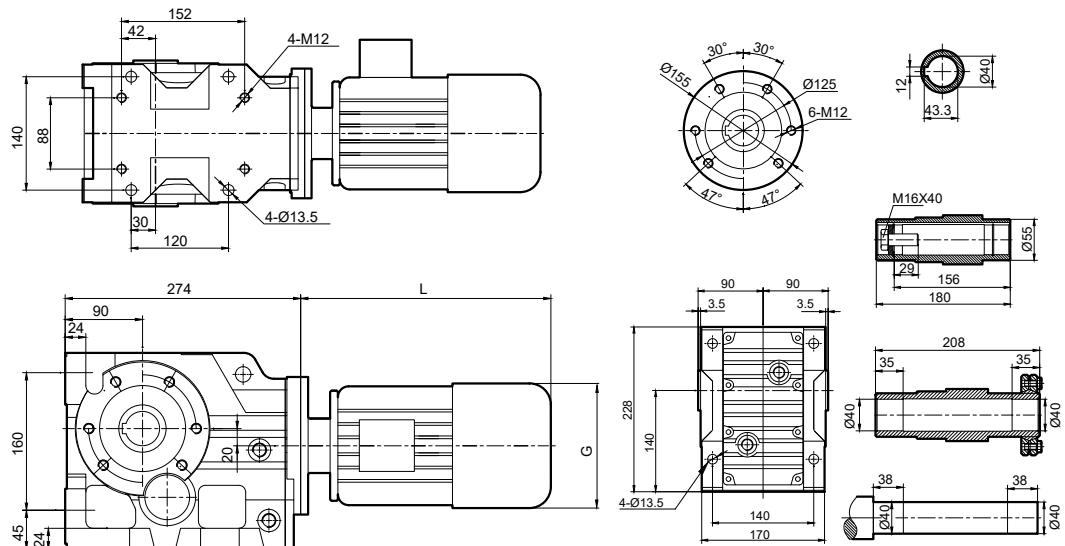


**DK373**

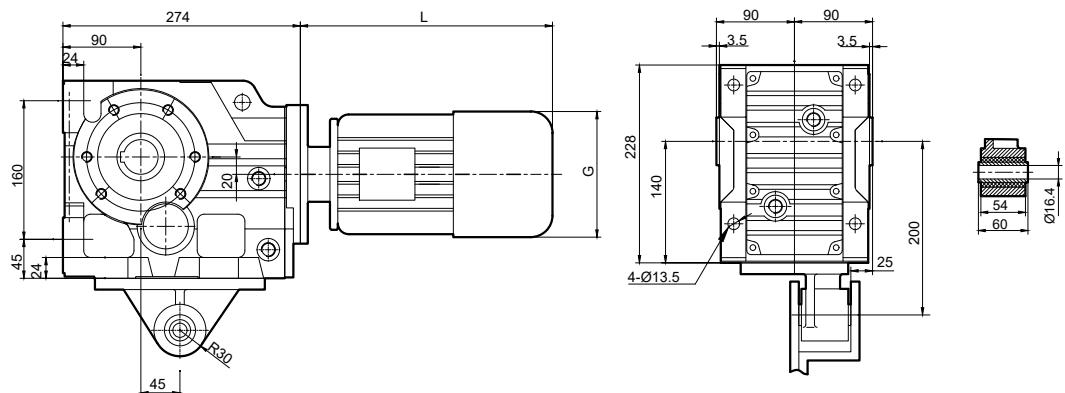




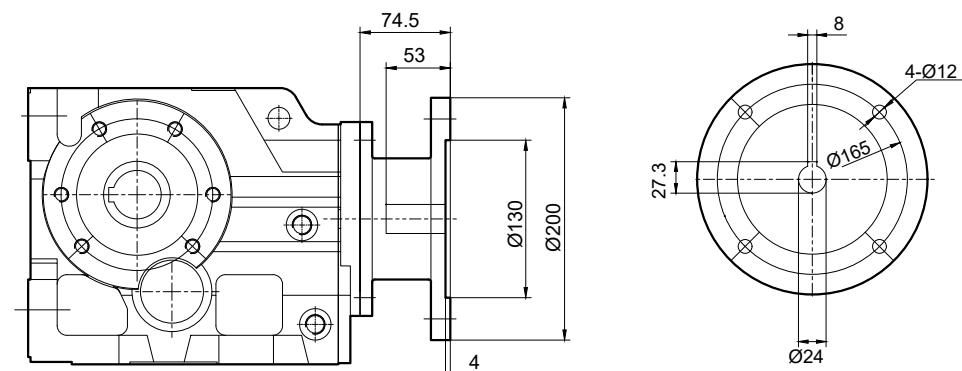
**DK373**



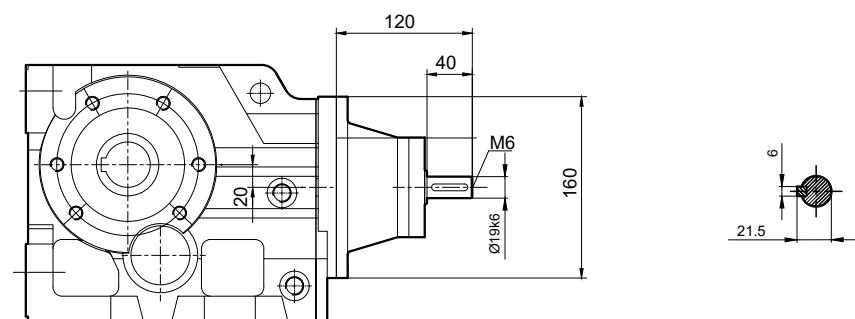
**DK373 TK**

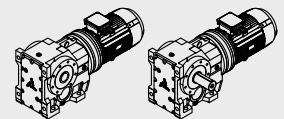


**DK373**

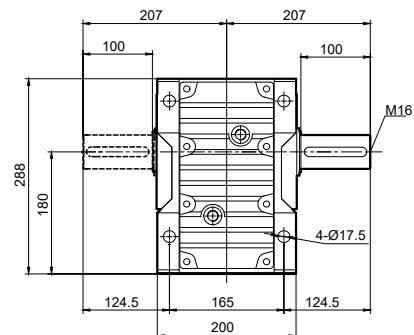
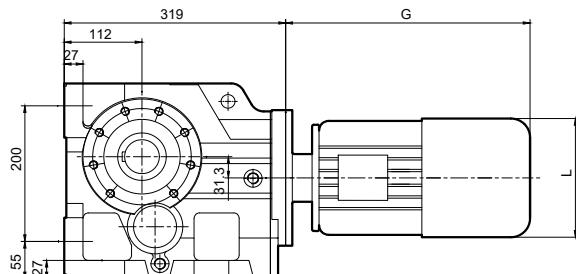
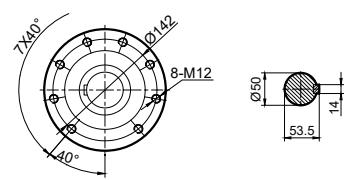
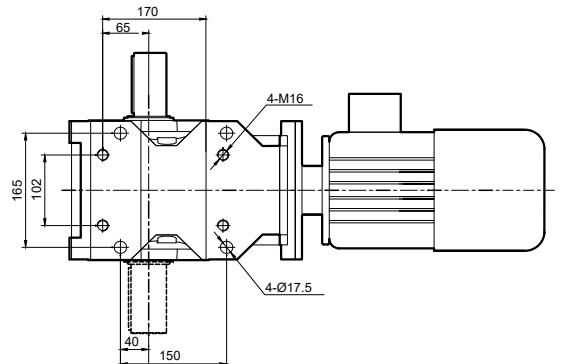


**DKV373**

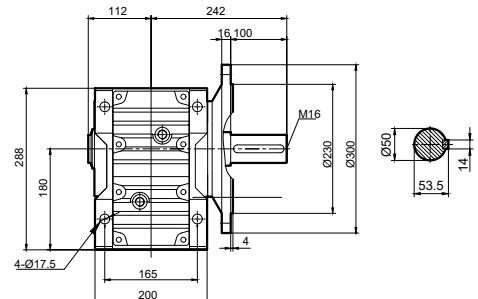
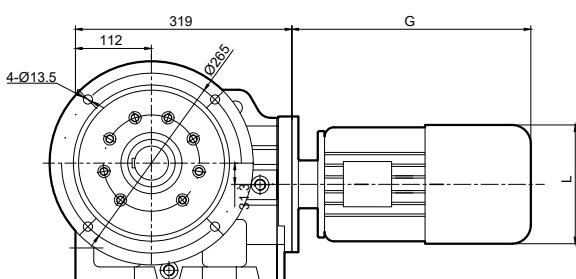




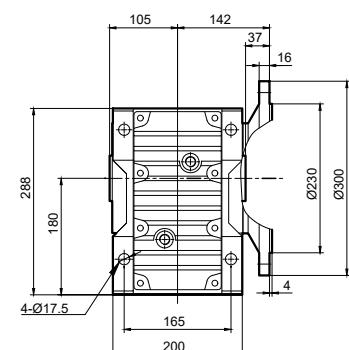
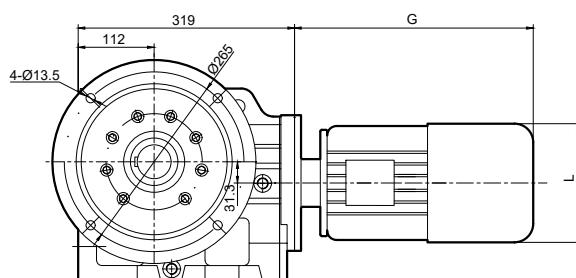
**DK473 S**



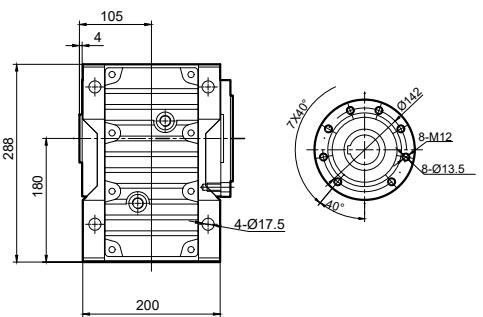
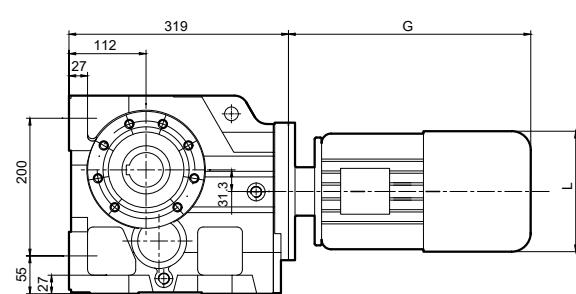
**DK473 FS**

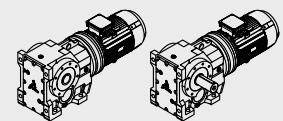


**DK473 F**

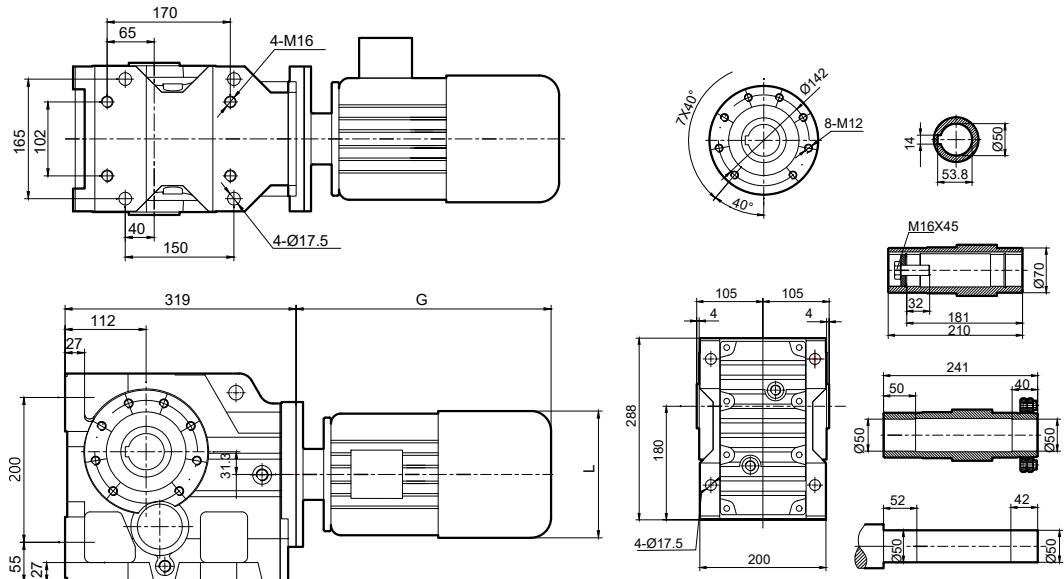


**DK473**

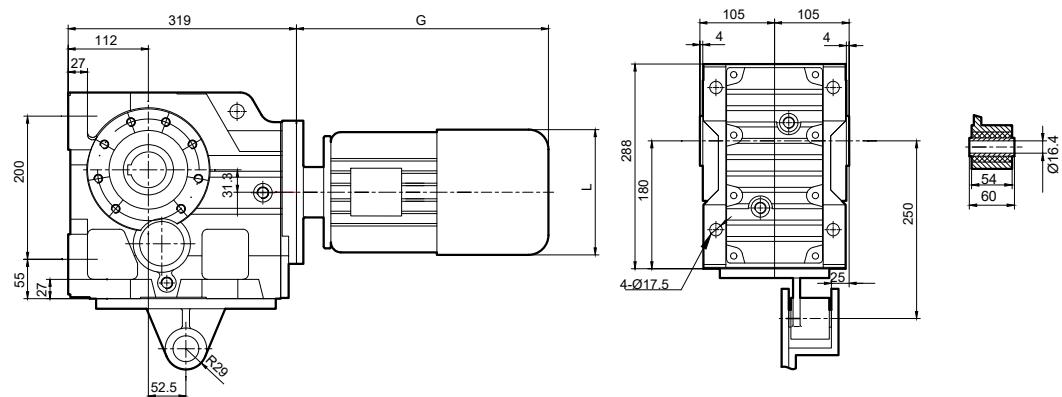




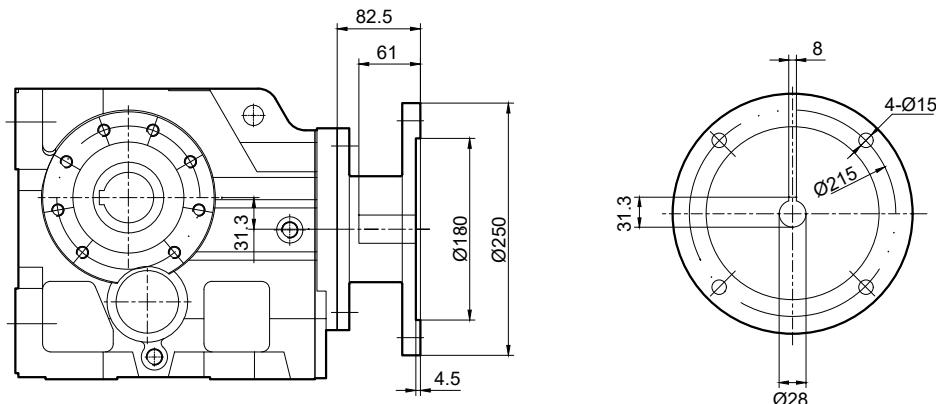
**DK473**



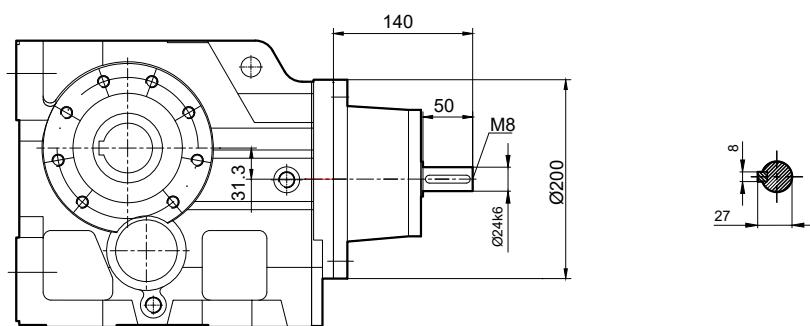
**DK473 TK**

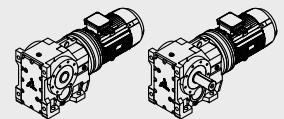


**DK473**

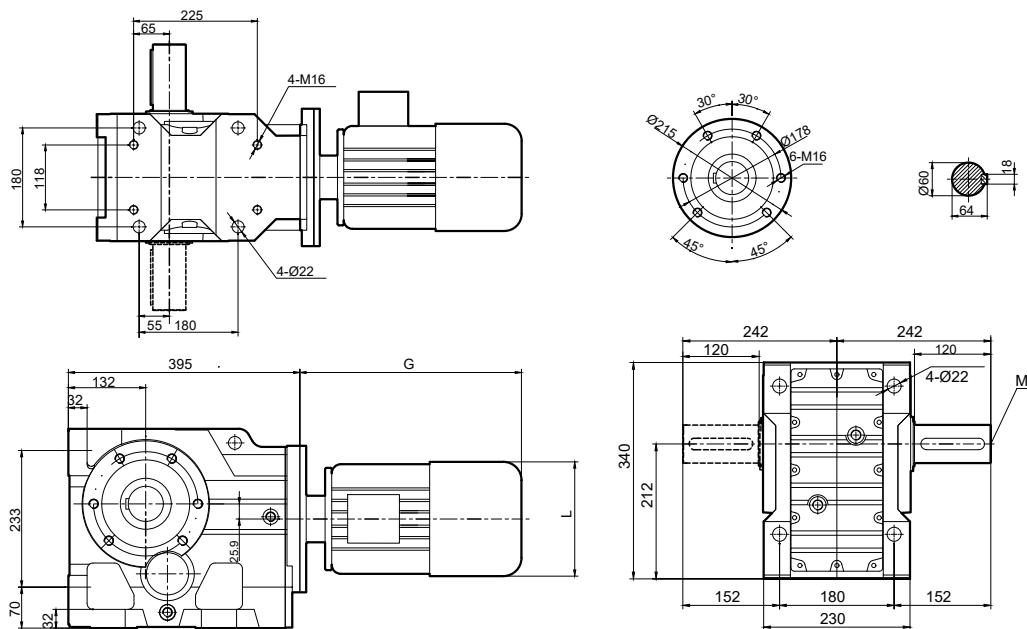


**DKV473**

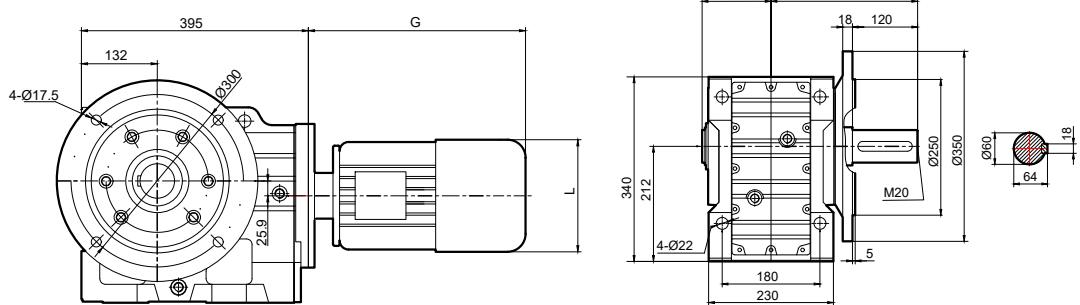




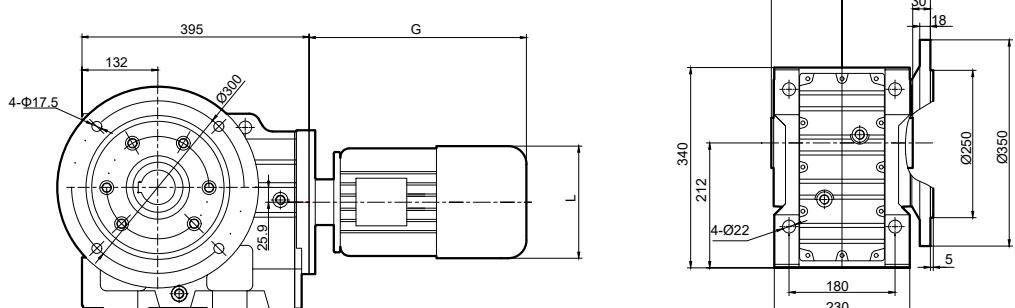
**DK573 S**



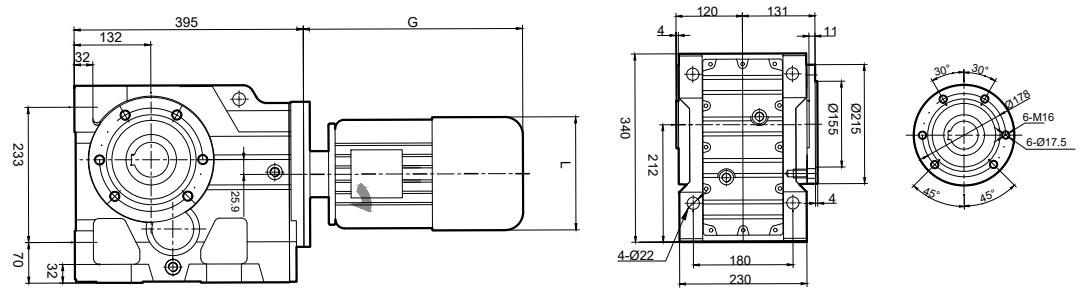
**DK573 FS**

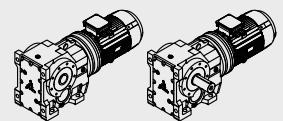


**DK573 F**

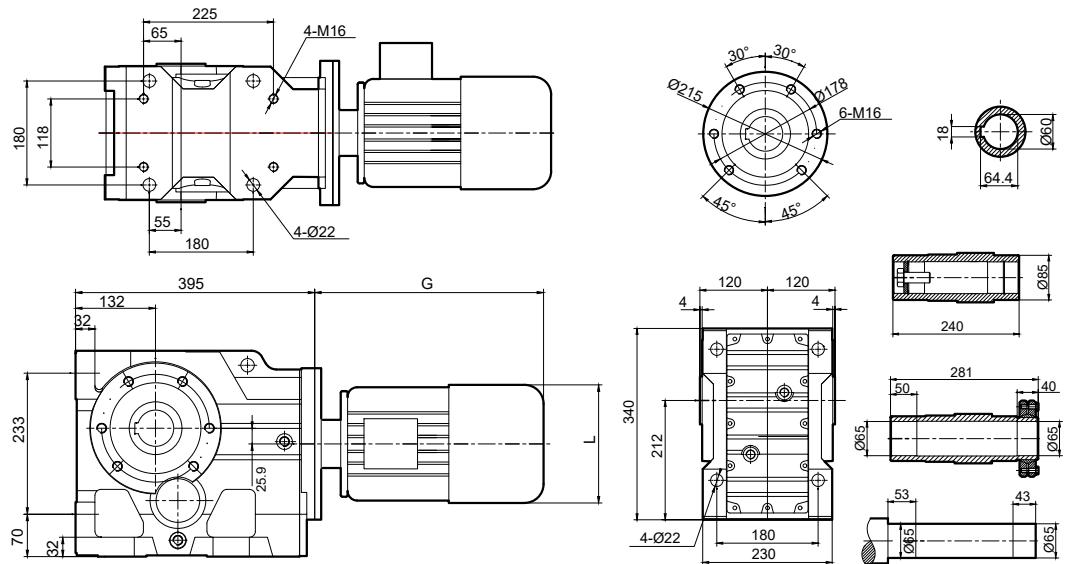


**DK573**

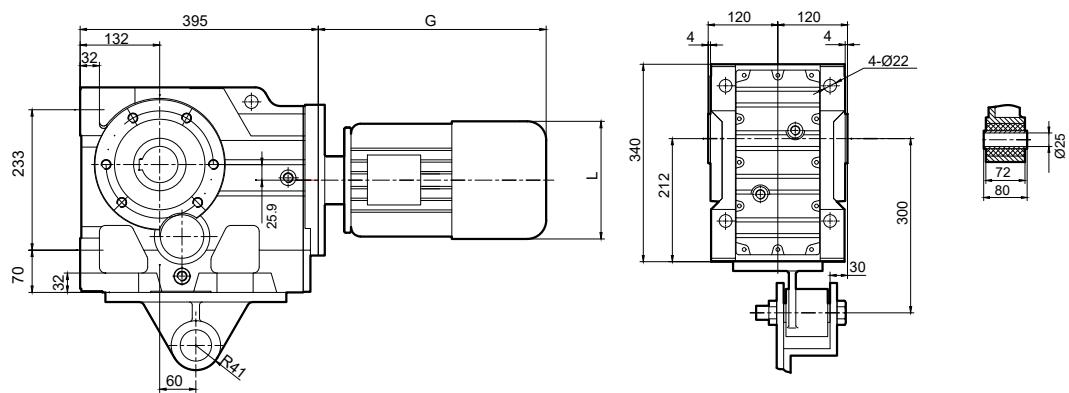




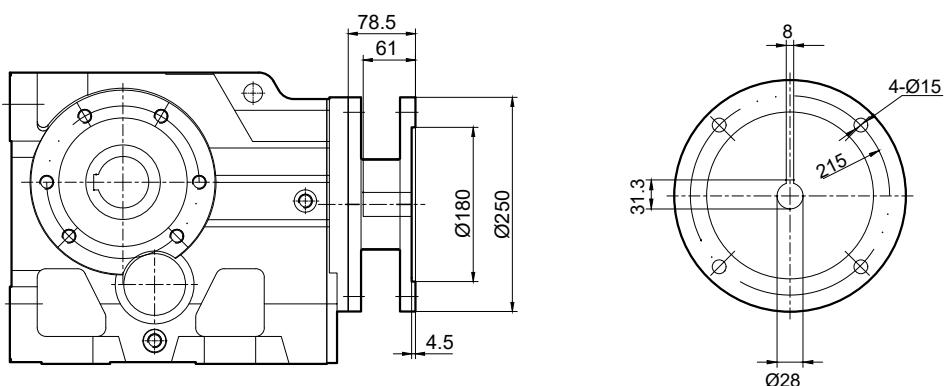
**DK573**



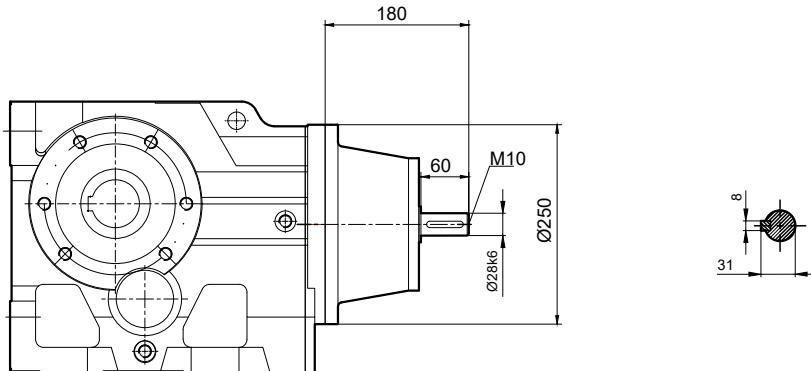
**DK573 TK**



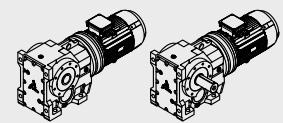
**DK573**



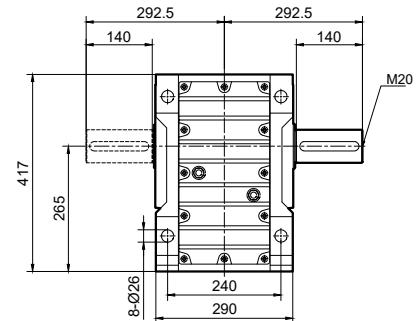
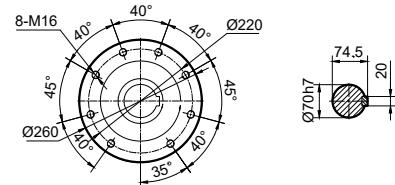
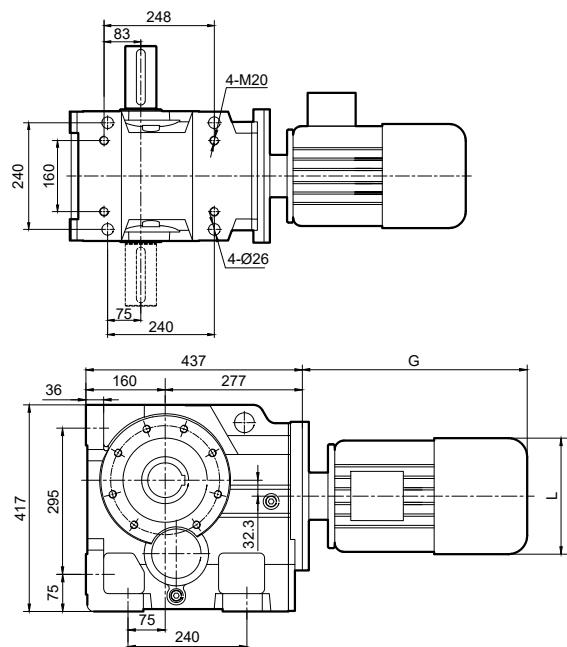
**DKV573**



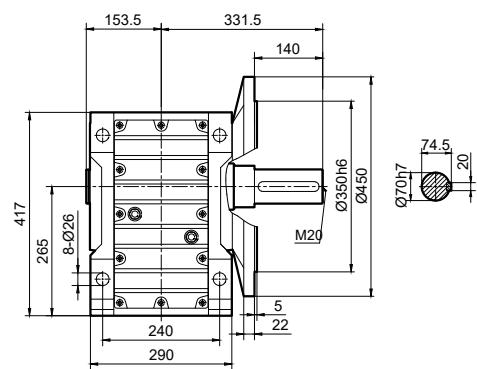
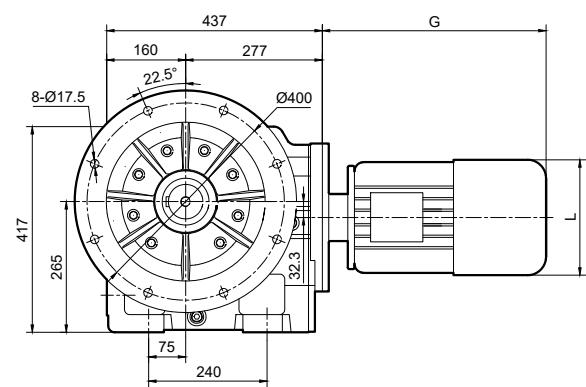
**ÖLÇÜ SAYFALARI**  
**DIMENSION PAGES**



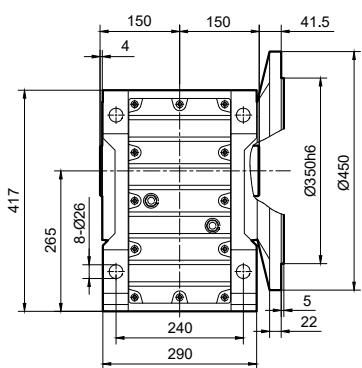
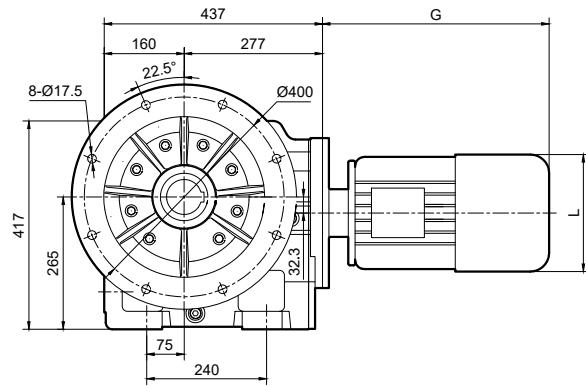
**DK673 S**



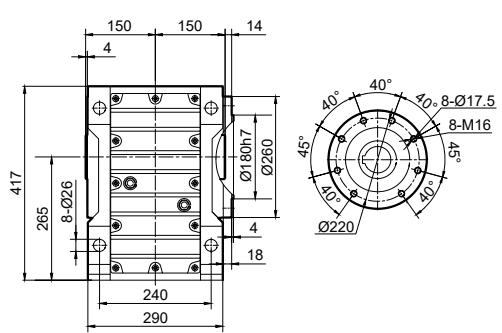
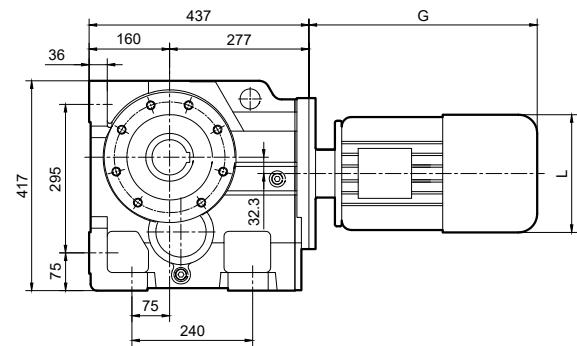
**DK673 FS**



**DK673 F**

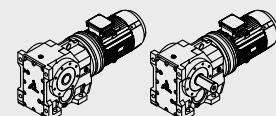


**DK673**

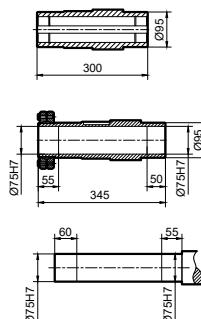
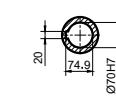
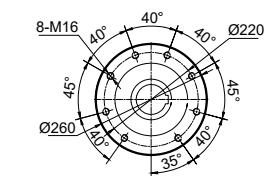
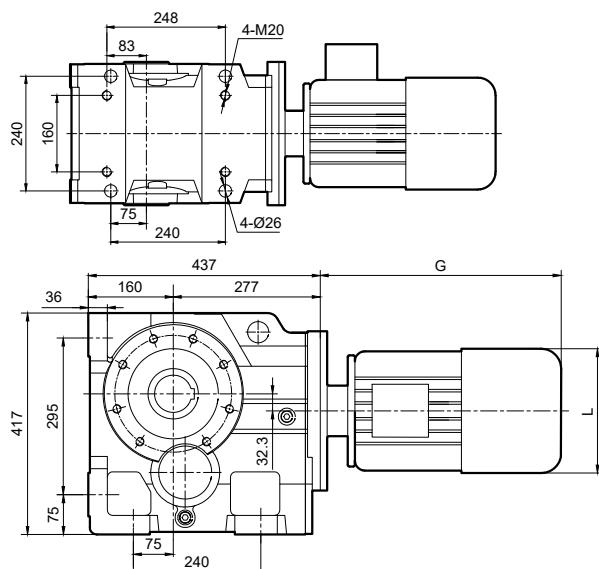


# ÖLÇÜ SAYFALARI

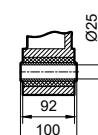
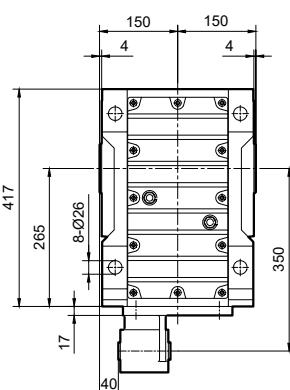
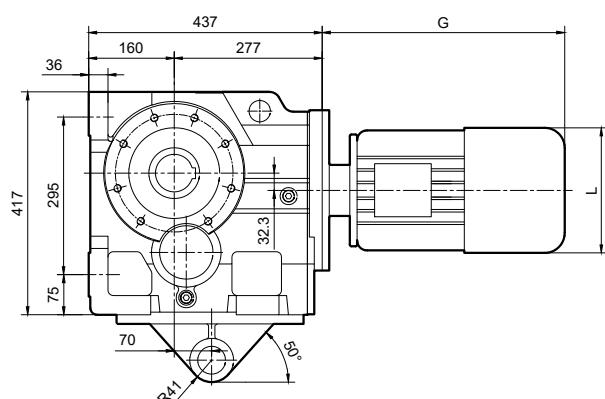
## DIMENSION PAGES



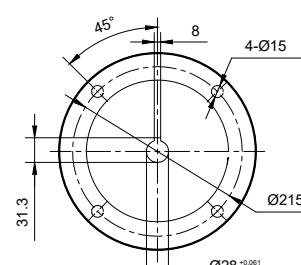
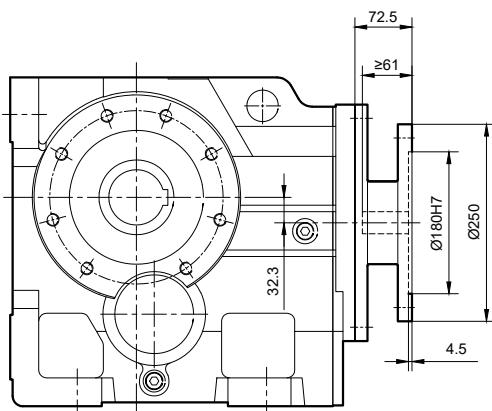
**DK673**



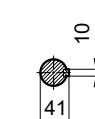
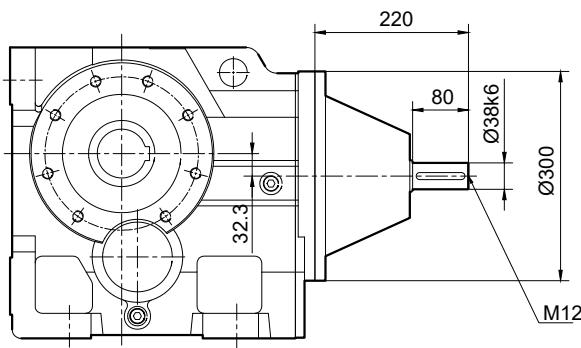
**DK673 TK**

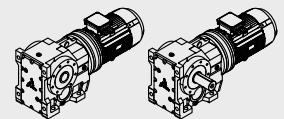


**DK673**

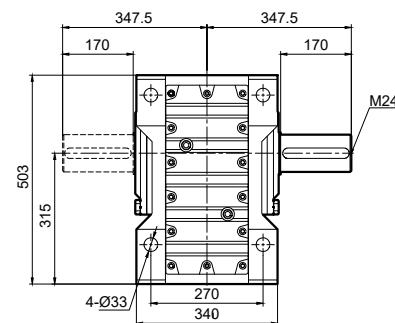
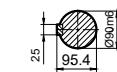
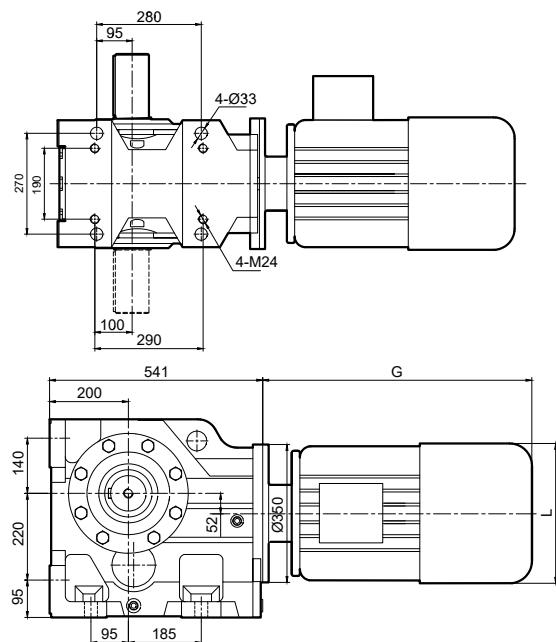


**DKV673**

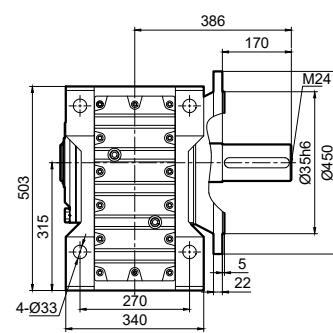
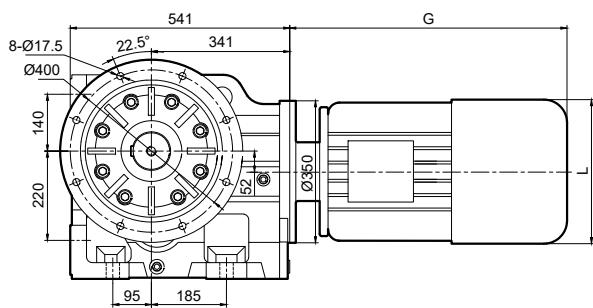




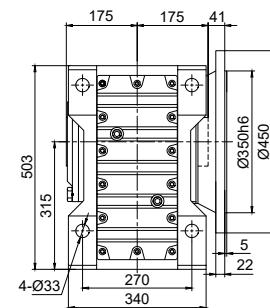
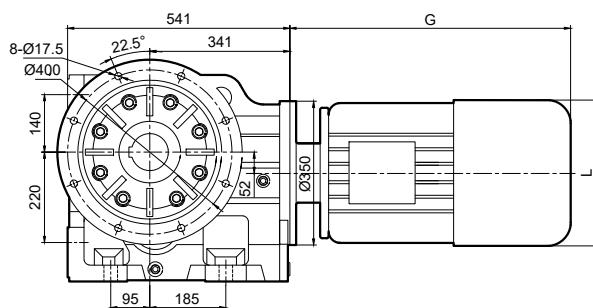
**DK773 S**



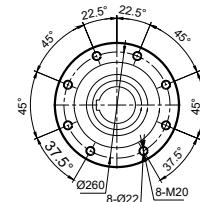
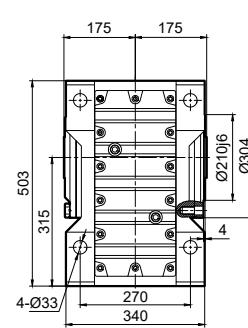
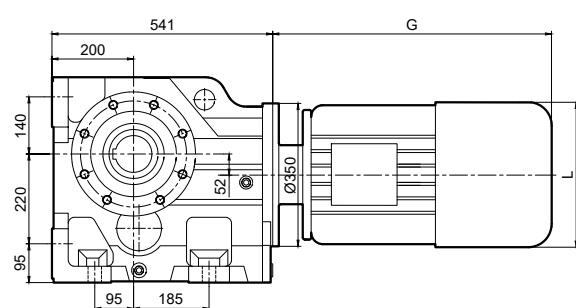
**DK773 FS**

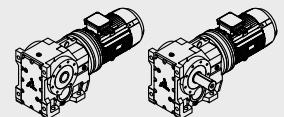


**DK773 F**

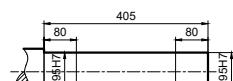
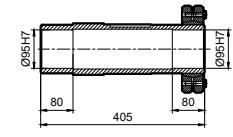
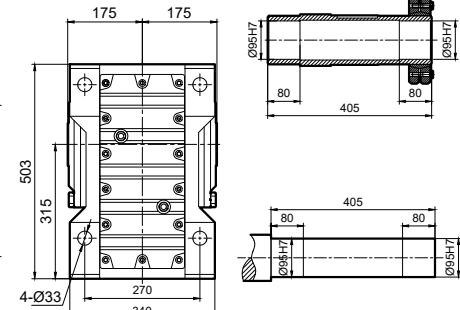
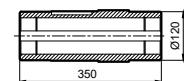
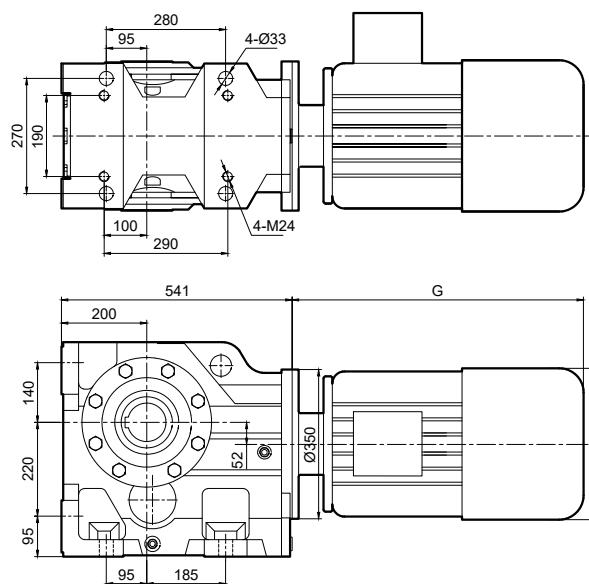


**DK773**

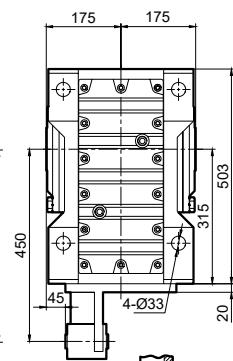
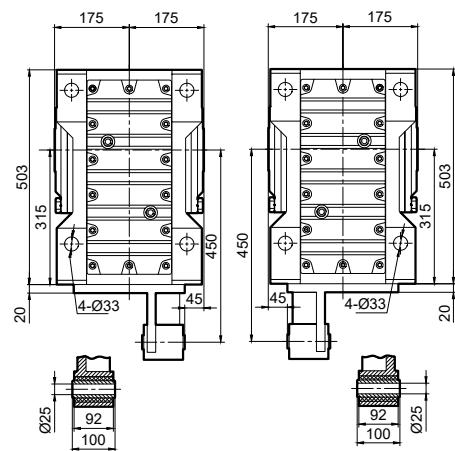
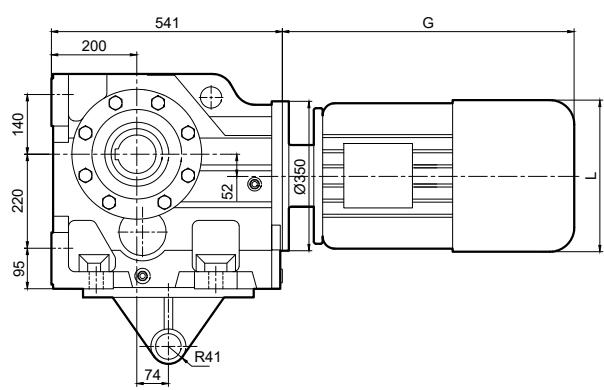




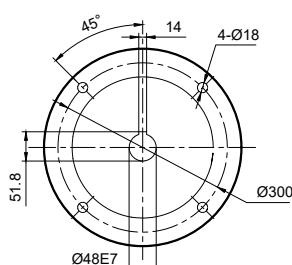
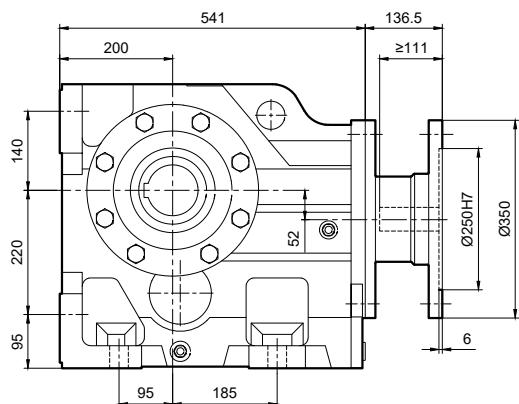
**DK773**



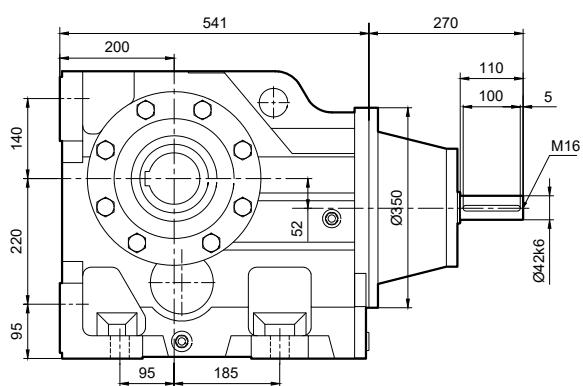
**DK773 TK**



**DK773**



**DKV773**







**İstanbul Merkez / İstanbul Head Office**  
İkitelli OSB, Metal-İş San. Sit. 12. Blok No: 41  
34490 Başakşehir / İSTANBUL  
Tel : +90 212 576 73 73

**İzmir Fabrika / İzmir Factory**  
Tire OSB 3. Yol Sokak No: 21  
35900 / İZMİR  
Tel : +90 232 513 50 30

**Ankara Şube / Ankara Branch**  
1274. Cadde No: 9 Ostim 06347  
Yenimahalle / ANKARA  
Tel : +90 312 395 20 30