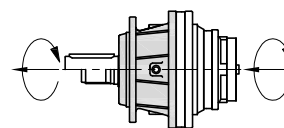


PX 1250

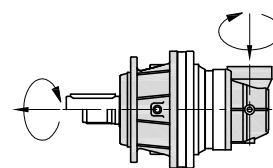
PX 125



	i	T ₂ (Nm)						n _{1max} (min ⁻¹)	T _{2max} (Nm)	P _t (kW)
		n ₂ x h								
		10000	25000	50000	100000	500000	1000000			
1251	4.00	35250	33411	27460	22300	13760	11180	1500	66800	50
	5.20	27380	23480	20950	19000	11850	9650	1500	46960	50
	6.25	21640	18850	16780	16650	11880	9760	1500	37700	50
1252	14.6	35250	33411	27460	22300	13760	11180	2800	66800	30
	17.7	35250	33411	27460	22300	13760	11180	2800	66800	30
	20.0	35250	33411	27460	22300	13760	11180	2800	66800	30
	23.0	27380	23480	20950	19000	11850	9650	2800	46960	30
	26.0	27380	23480	20950	19000	11850	9650	2800	46960	30
	30.1	27380	23480	20950	19000	11850	9650	2800	46960	30
	36.2	21640	18850	16780	16650	11880	9760	2800	37700	30
	43.7	21640	18850	16780	16650	11880	9760	2800	37700	30
1253	55.4	35250	33411	27460	22300	13760	11180	2800	66800	20
	60.5	35250	33411	27460	22300	13760	11180	2800	66800	20
	73.0	35250	33411	27460	22300	13760	11180	2800	66800	20
	88.0	35250	33411	27460	22300	13760	11180	2800	66800	20
	95.0	27380	23480	20950	19000	11850	9650	2800	46960	20
	106.3	35250	33411	27460	22300	13760	11180	2800	66800	20
	114.4	27380	23480	20950	19000	11850	9650	2800	46960	20
	128.4	35250	33411	27460	22300	13760	11180	2800	66800	20
	134.3	27380	23480	20950	19000	11850	9650	2800	46960	20
	156.0	27380	23480	20950	19000	11850	9650	2800	46960	20
	155.9	27380	23480	20950	19000	11850	9650	2800	46960	20
	167.0	27380	23480	20950	19000	11850	9650	2800	46960	20
	188.5	27380	23480	20950	19000	11850	9650	2800	46960	20
	218.6	27380	23480	20950	19000	11850	9650	2800	46960	20
	226.5	21640	18850	16780	16650	11880	9760	2800	37700	20
262.8	21640	18850	16780	16650	11880	9760	2800	37700	20	
317.1	21640	18850	16780	16650	11880	9760	2800	37700	20	
1254	338.7	35250	33411	27460	22300	13760	11180	2800	66800	15
	373.9	35250	33411	27460	22300	13760	11180	2800	66800	15
	408.3	35250	33411	27460	22300	13760	11180	2800	66800	15
	424.3	35250	33411	27460	22300	13760	11180	2800	66800	15
	455.5	35250	33411	27460	22300	13760	11180	2800	66800	15
	493.2	35250	33411	27460	22300	13760	11180	2800	66800	15
	556.8	35250	33411	27460	22300	13760	11180	2800	66800	15
	617.7	35250	33411	27460	22300	13760	11180	2800	66800	15
	697.4	35250	33411	27460	22300	13760	11180	2800	66800	15
	752.2	27380	23480	20950	19000	11850	9650	2800	46960	15
	803.0	27380	23480	20950	19000	11850	9650	2800	46960	15
	873.6	27380	23480	20950	19000	11850	9650	2800	46960	15
	934.9	27380	23480	20950	19000	11850	9650	2800	46960	15
	1013.3	27380	23480	20950	19000	11850	9650	2800	46960	15
	1126.9	27380	23480	20950	19000	11850	9650	2800	46960	15
	1272.3	27380	23480	20950	19000	11850	9650	2800	46960	15
	1354.4	21640	18850	16780	16650	11880	9760	2800	37700	15
	1475.9	27380	23480	20950	19000	11850	9650	2800	46960	15
	1529.3	21640	18850	16780	16650	11880	9760	2800	37700	15
	1773.9	21640	18850	16780	16650	11880	9760	2800	37700	15

PXA 1250

PXA 125

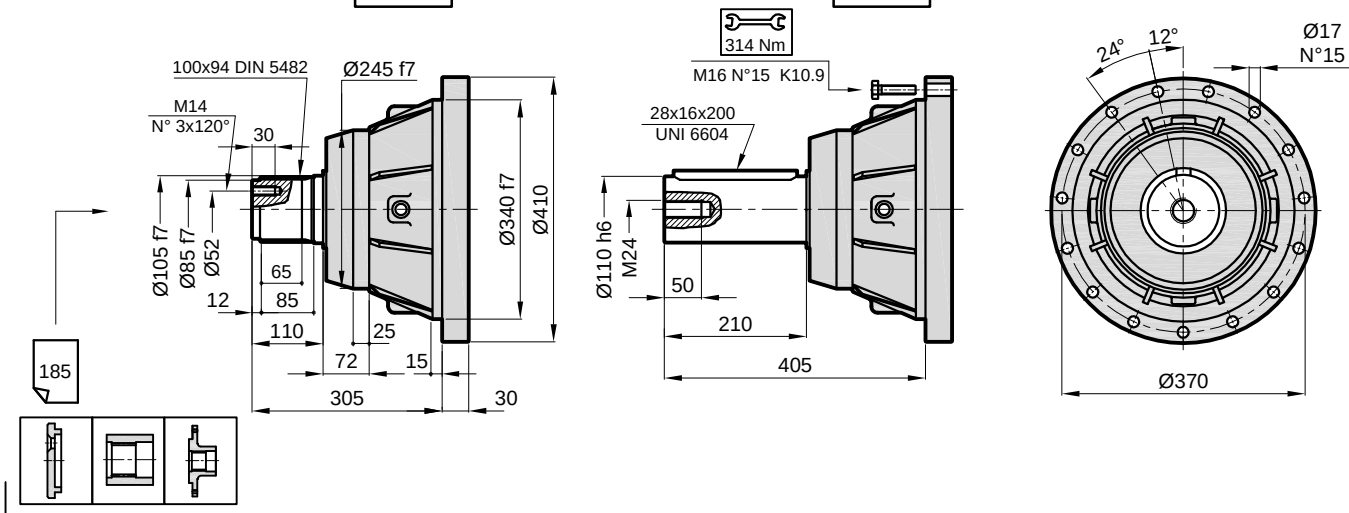


		i	T ₂ (Nm)					n _{1max} (min ⁻¹)	T _{2max} (Nm)	P _t (kW)
			n ₂ x h							
			10000	25000	50000	100000	500000			
1252	14.2	35250	33411	27460	22300	13760	11180	1800	66800	30
	17.3	35250	33411	27460	22300	13760	11180	1800	66800	30
	18.4	27380	23480	20950	19000	11850	9650	1800	46960	30
	22.5	27380	23480	20950	19000	11850	9650	1800	46960	30
	27.1	21640	18850	16780	16650	11880	9760	1800	37700	30
1253	49.1	35250	33411	27460	22300	13760	11180	3000	66800	20
	59.5	35250	33411	27460	22300	13760	11180	3000	66800	20
	67.2	35250	33411	27460	22300	13760	11180	3000	66800	20
	77.3	27380	23480	20950	19000	11850	9650	3000	46960	20
	87.4	27380	23480	20950	19000	11850	9650	3000	46960	20
	101.1	27380	23480	20950	19000	11850	9650	3000	46960	20
	121.6	21640	18850	16780	16650	11880	9760	3000	37700	20
	146.8	21640	18850	16780	16650	11880	9760	3000	37700	20
1254	141.8	35250	33411	27460	22300	13760	11180	3000	66800	15
	154.9	35250	33411	27460	22300	13760	11180	3000	66800	15
	186.9	35250	33411	27460	22300	13760	11180	3000	66800	15
	225.1	35250	33411	27460	22300	13760	11180	3000	66800	15
	243.2	27380	23480	20950	19000	11850	9650	3000	46960	15
	272.1	35250	33411	27460	22300	13760	11180	3000	66800	15
	293.6	27380	23480	20950	19000	11850	9650	3000	46960	15
	328.7	35250	33411	27460	22300	13760	11180	3000	66800	15
	343.8	27380	23480	20950	19000	11850	9650	3000	46960	15
	399.4	27380	23480	20950	19000	11850	9650	3000	46960	15
	427.5	27380	23480	20950	19000	11850	9650	3000	46960	15
	482.6	27380	23480	20950	19000	11850	9650	3000	46960	15
	559.6	27380	23480	20950	19000	11850	9650	3000	46960	15
	579.8	21640	18850	16780	16650	11880	9760	3000	37700	15
	672.8	21640	18850	16780	16650	11880	9760	3000	37700	15
	811.8	21640	18850	16780	16650	11880	9760	3000	37700	15

PX / PXA 1250

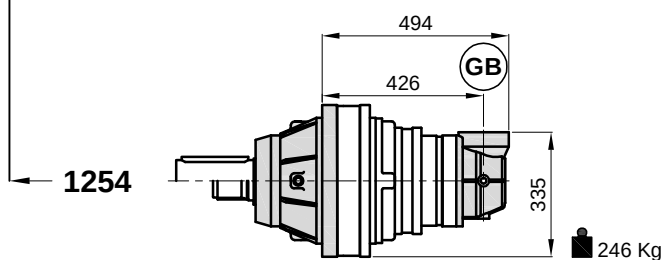
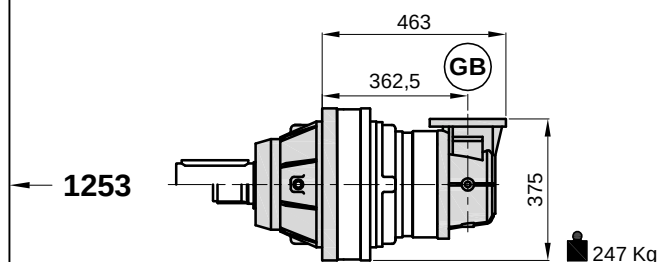
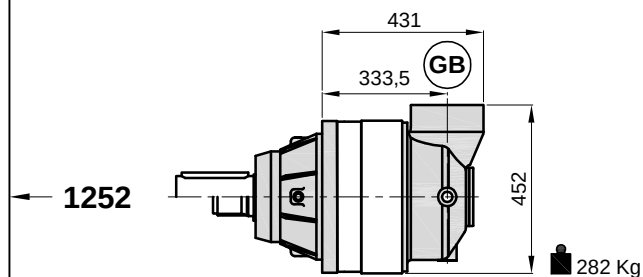
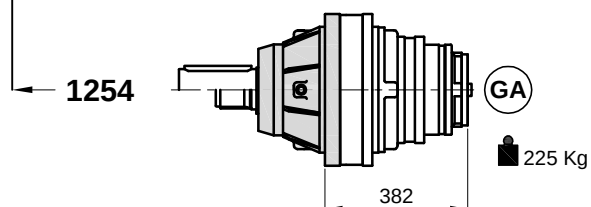
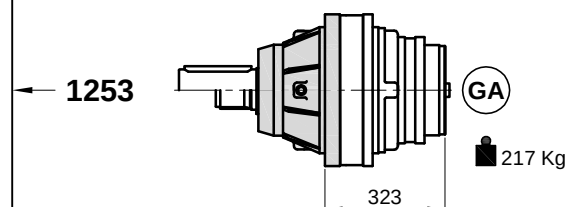
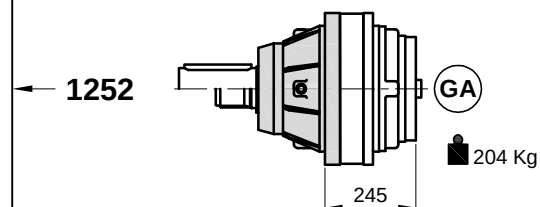
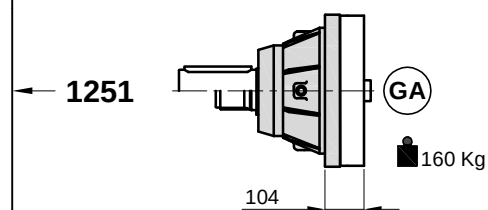
MLS

MLC

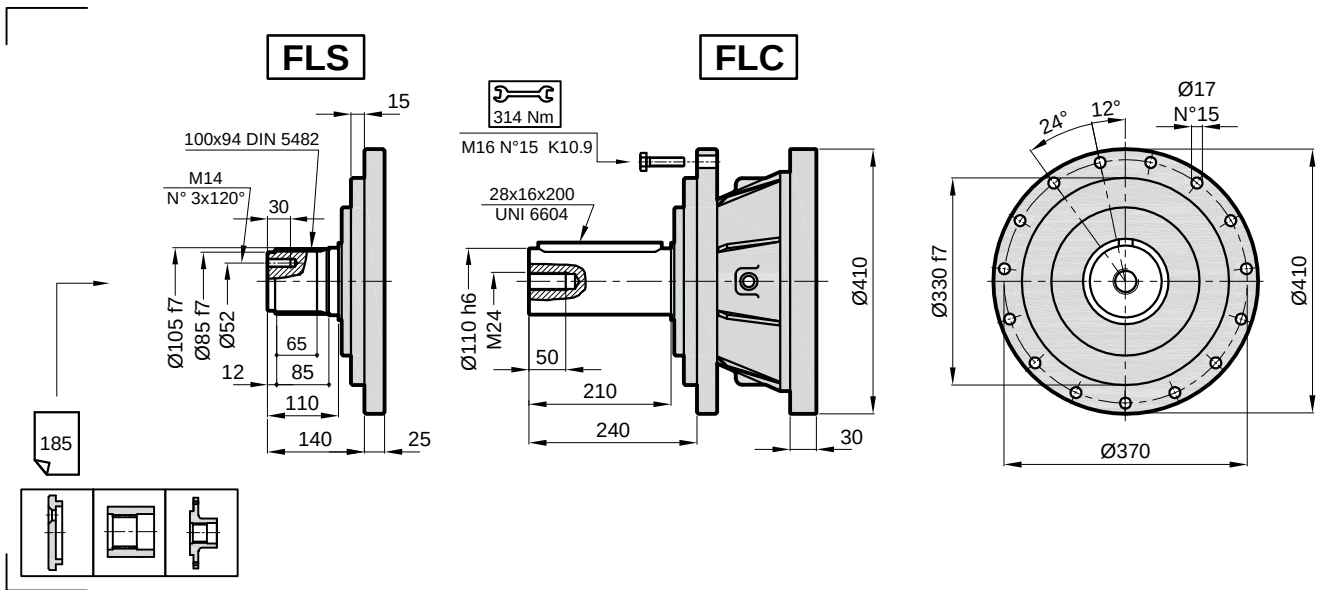


PX

PXA

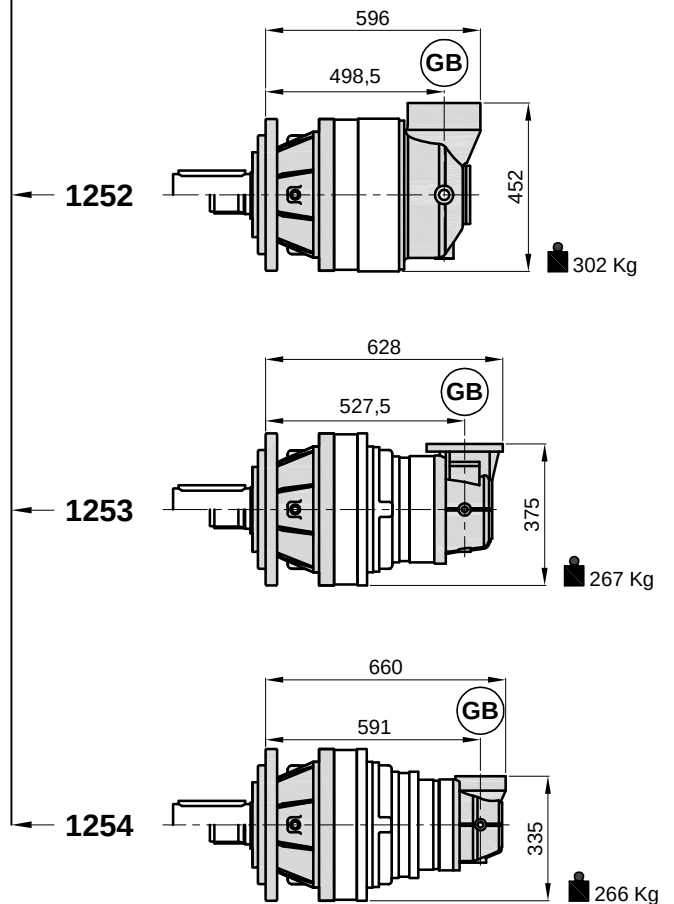
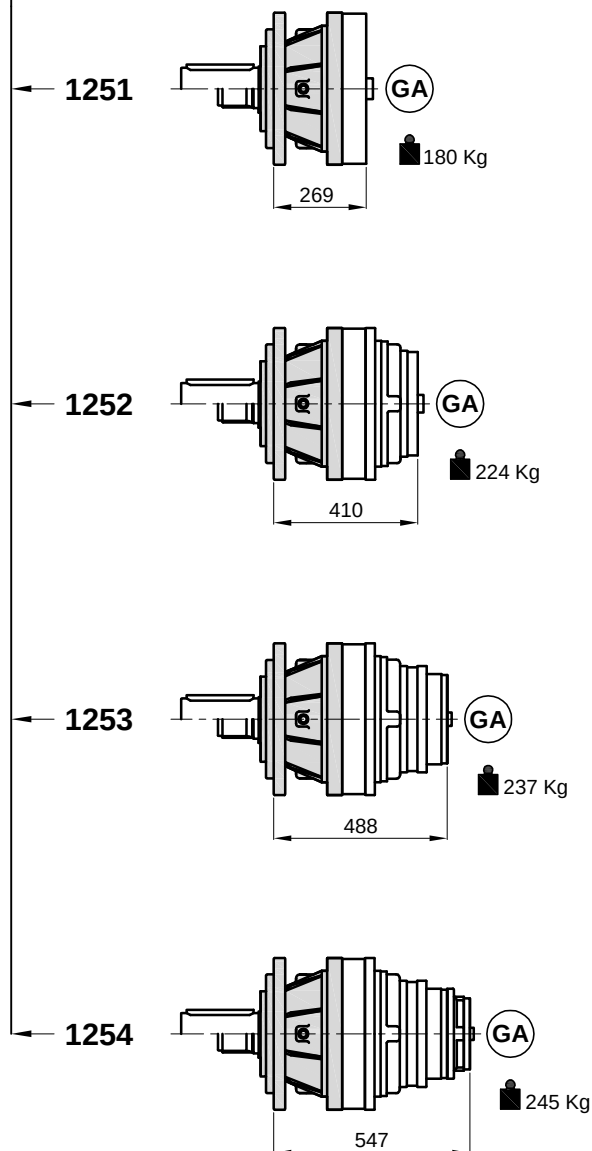


PX / PXA 1250



PX

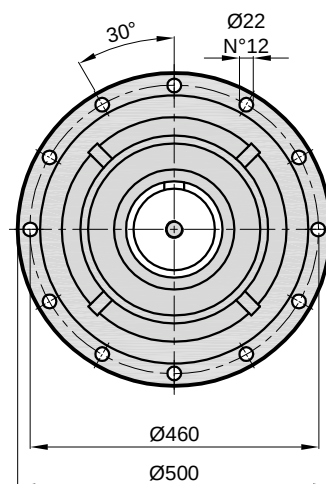
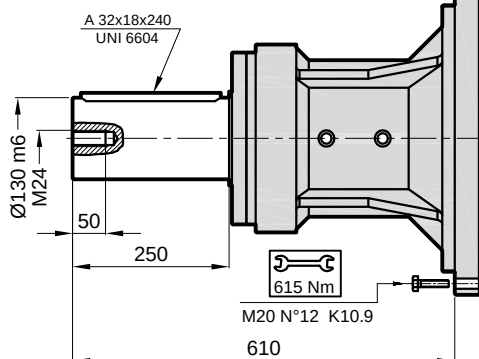
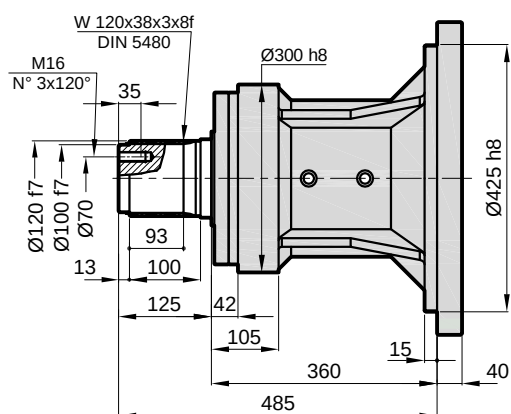
PXA



PX / PXA 1250

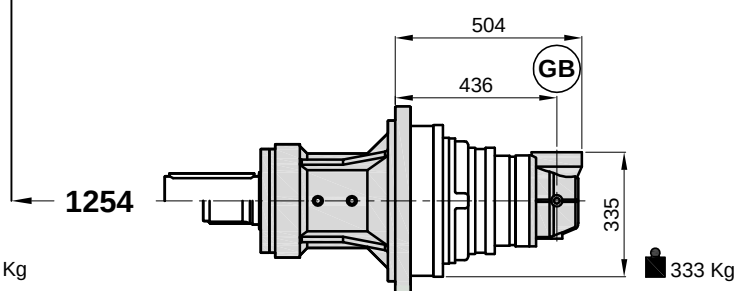
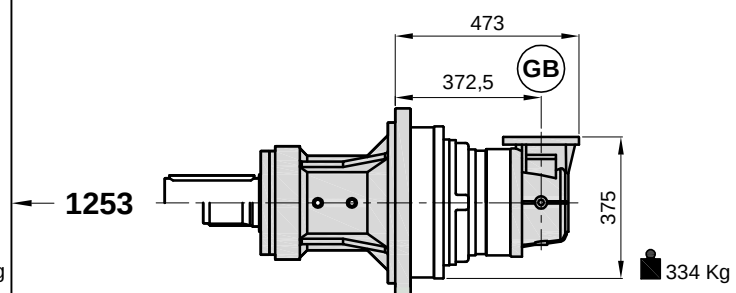
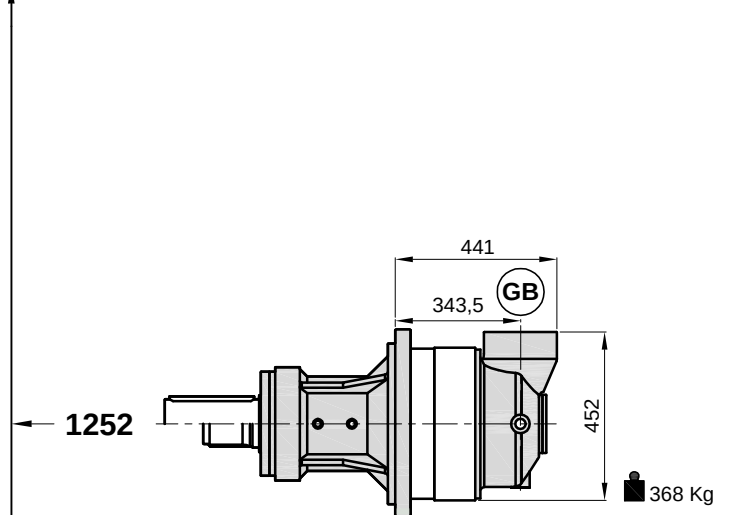
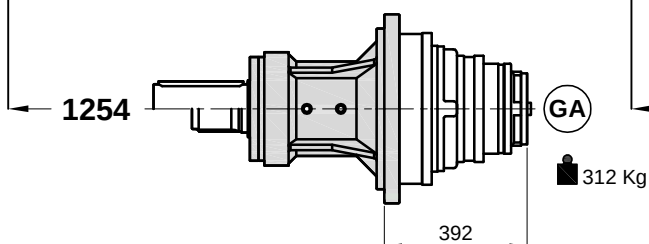
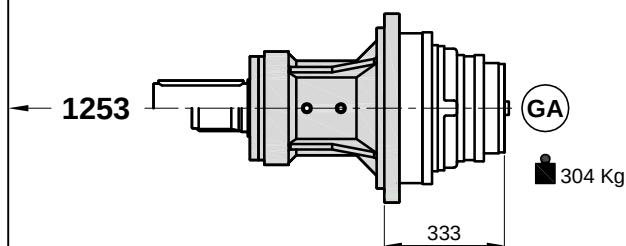
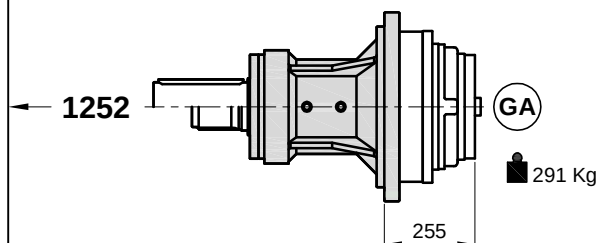
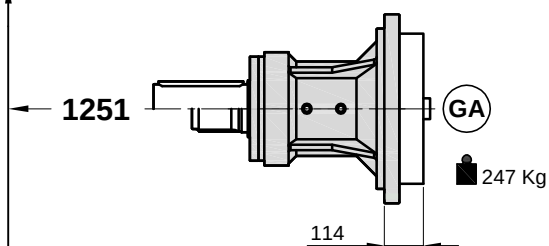
DKS

DKC



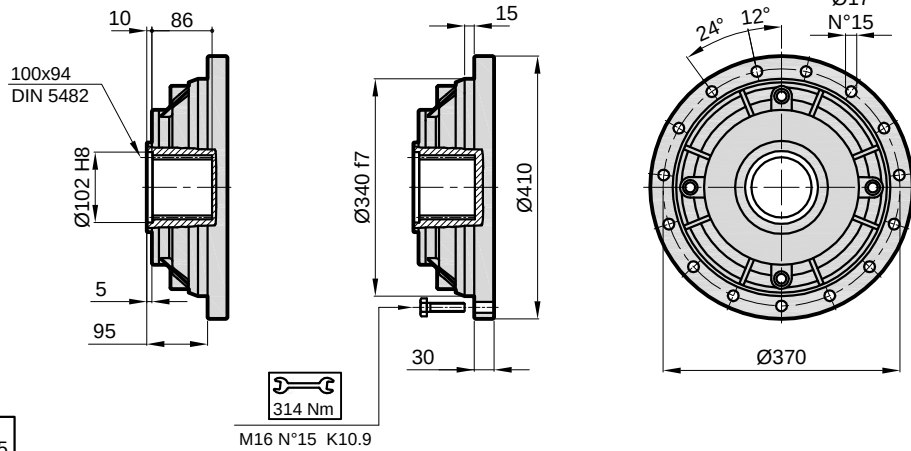
PX

PXA



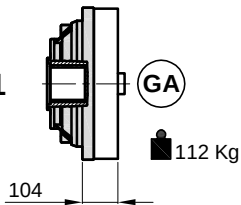
PX / PXA 1250

FSS

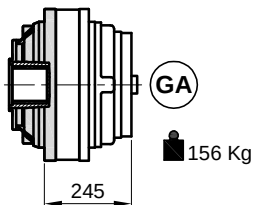


PX

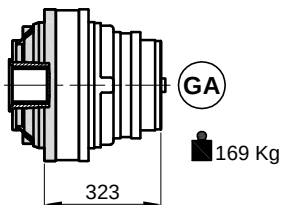
1251



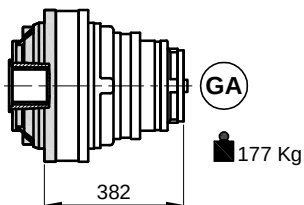
1252



1253

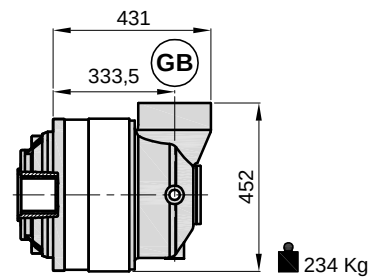


1254

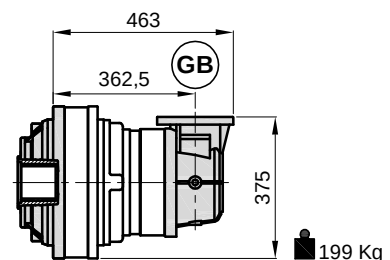


PXA

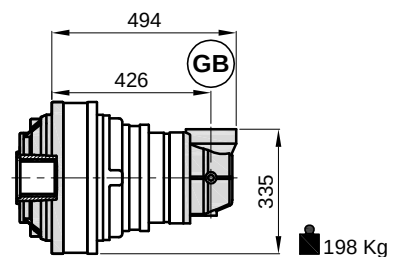
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1253

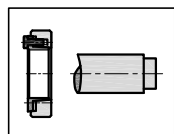
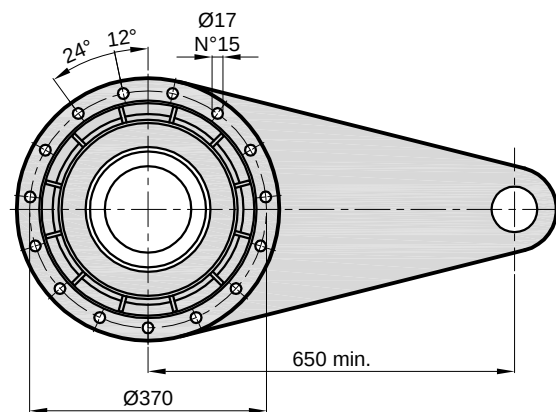
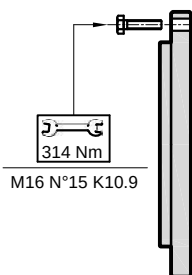
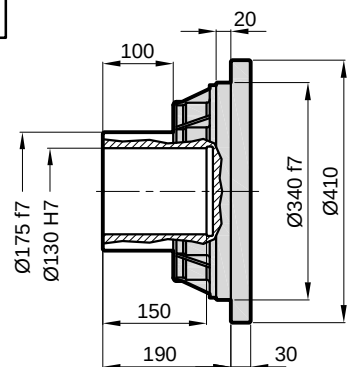


1254



PX / PXA 1250

MSD



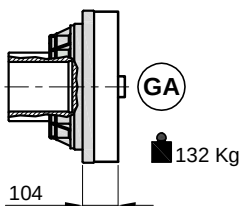
185

$M_{max} = 52 \text{ kNm}$

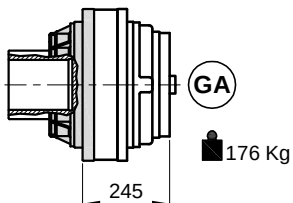
Maksimum tork değeri Planex tarafından verilen sıkma bileziği ile sağlanır.
The maximum torque indicated is valid only with shrink discs supplied by Planex.
Das dargestellte , maximale Drehmoment gilt nur mit von Planex.

PX

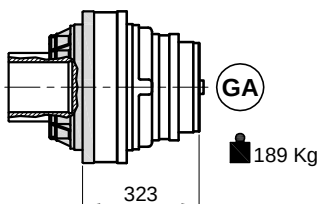
1251



1252



1253

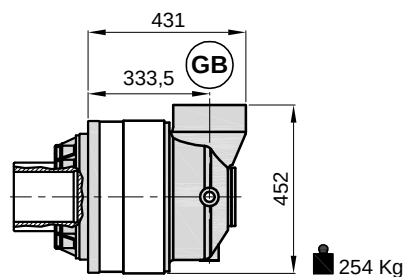


1254

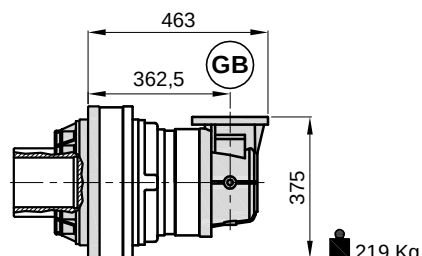


PXA

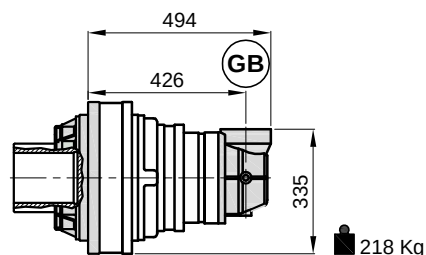
1252



1253

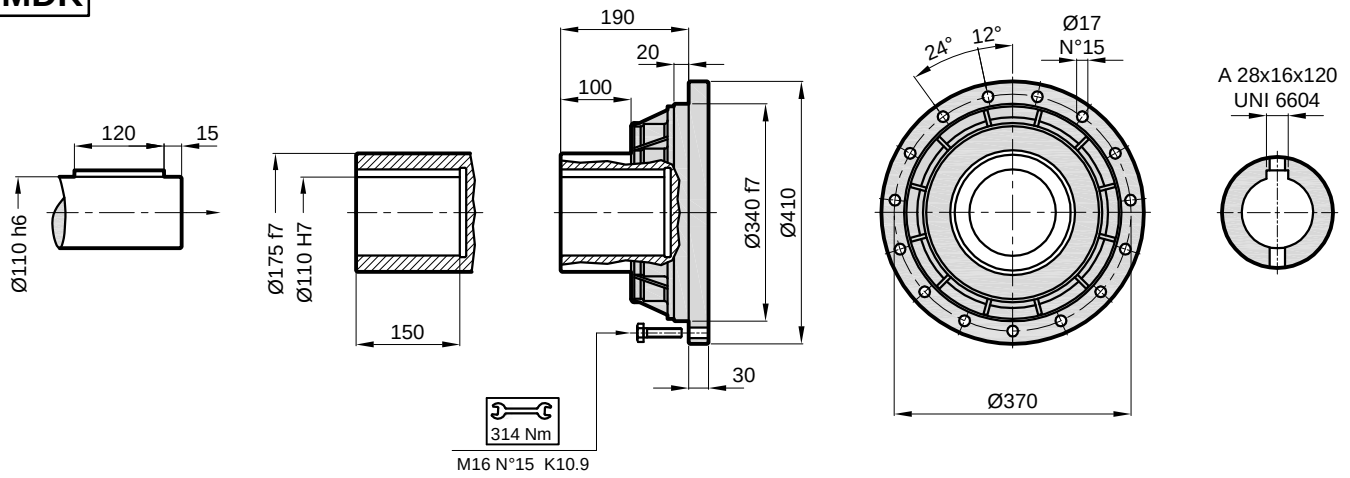


1254



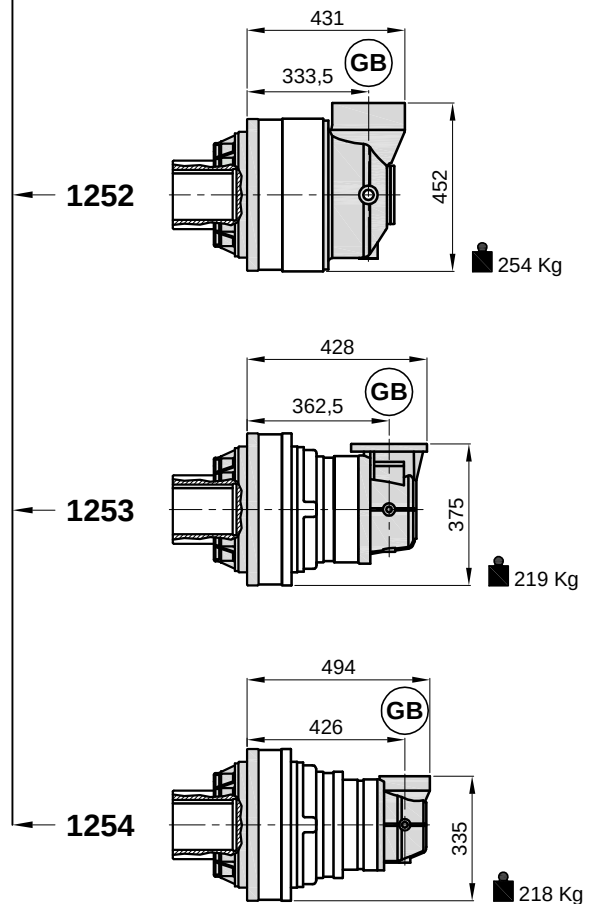
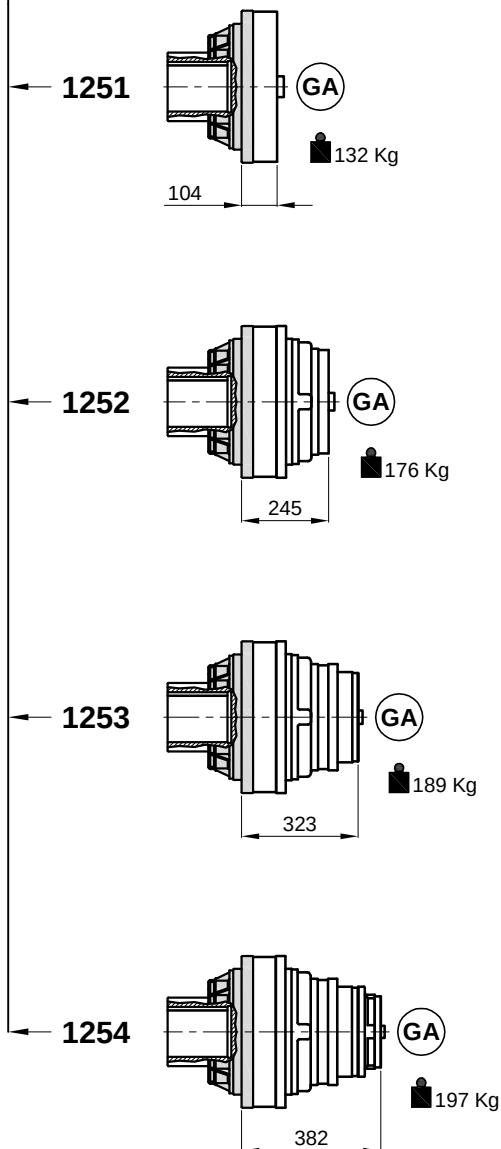
PX / PXA 1250

MDK

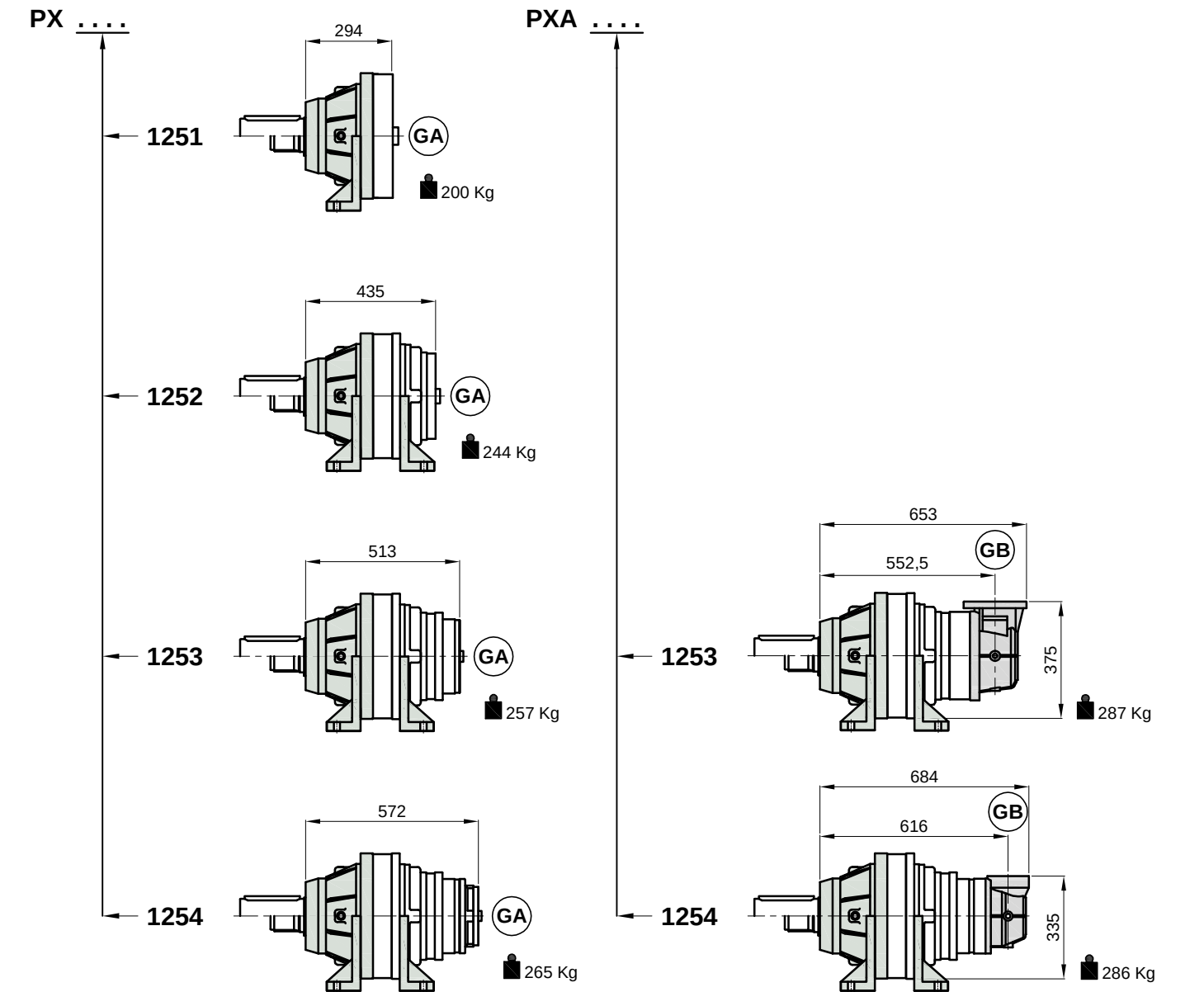
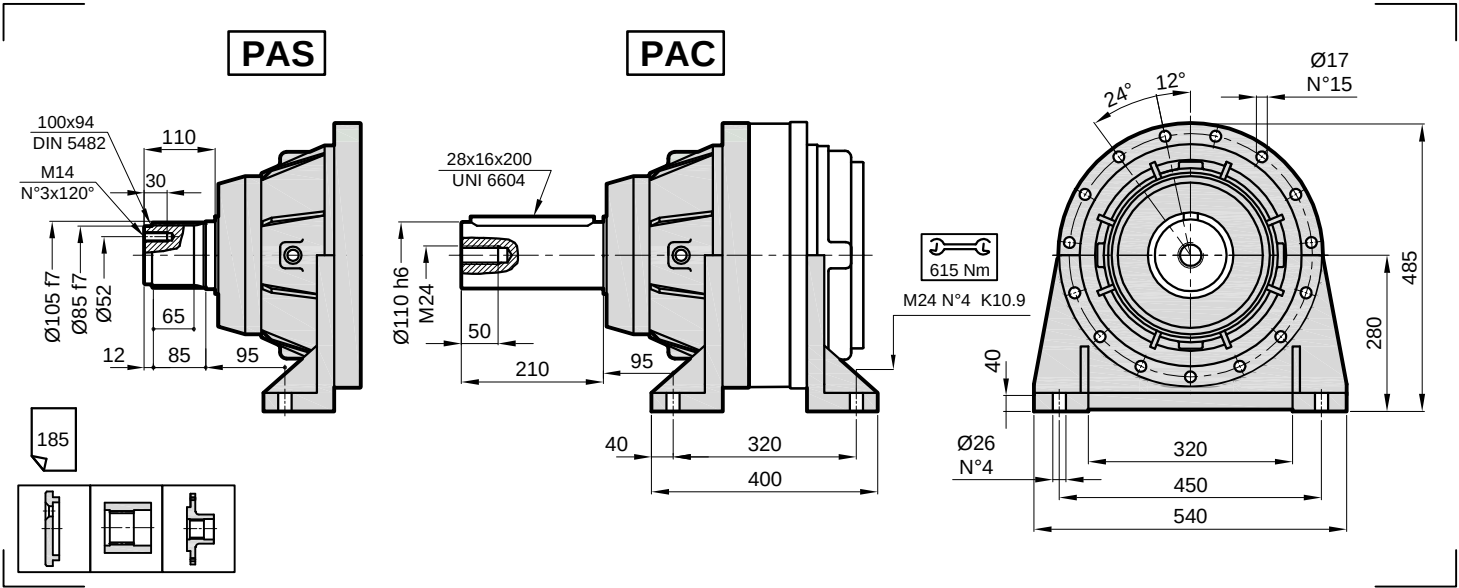


PX

PXA

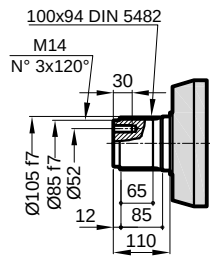


PX / PXA 1250

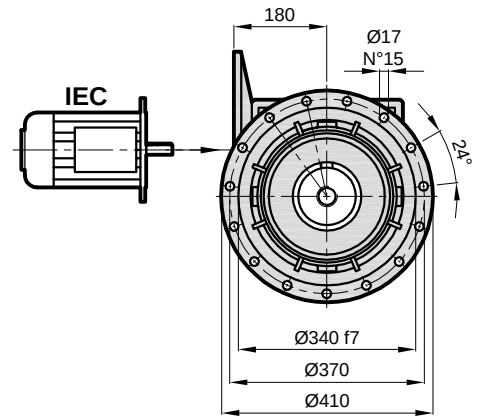
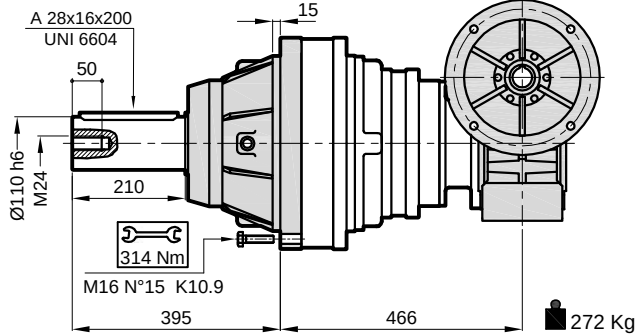


PXW 1253

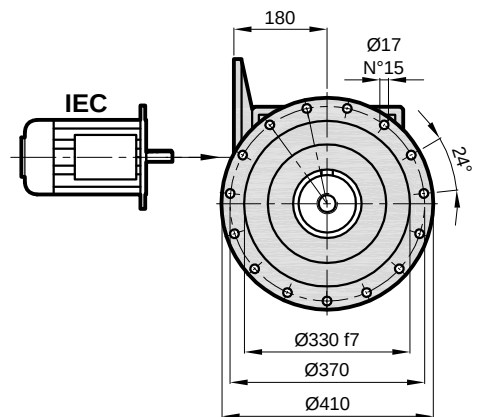
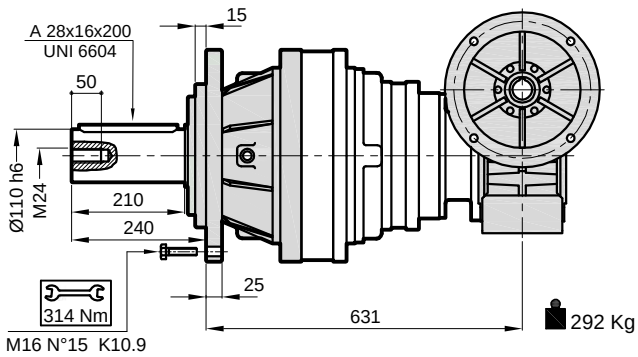
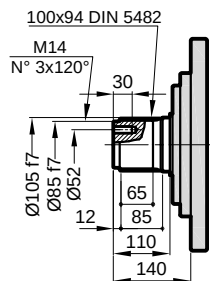
MLS



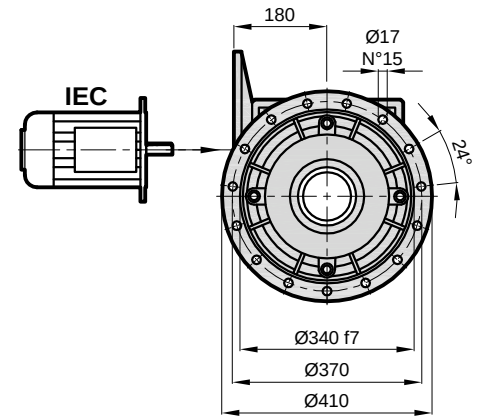
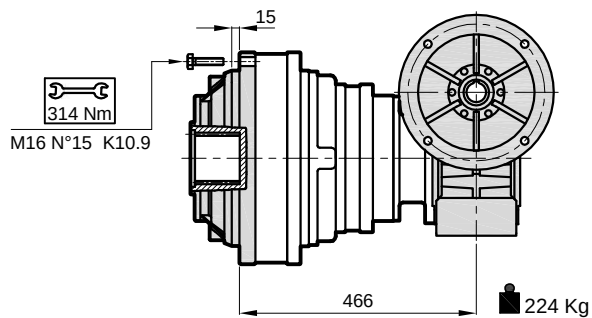
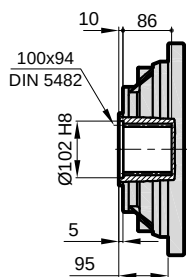
MLC



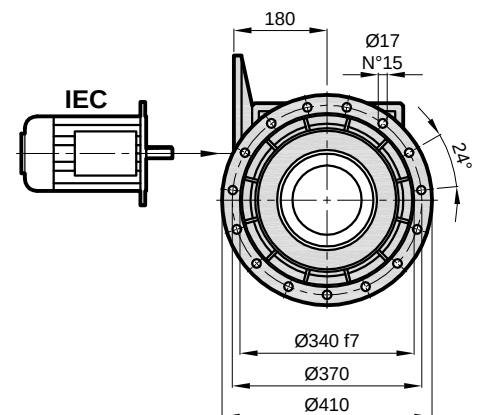
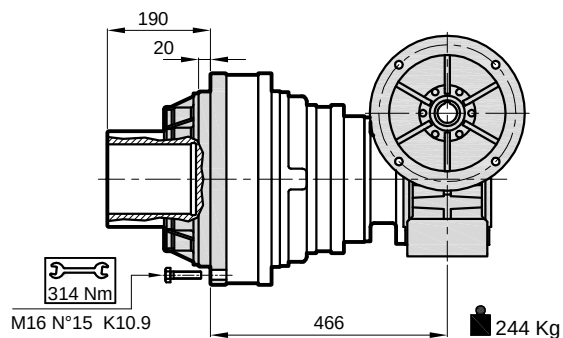
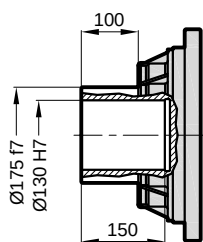
FLS



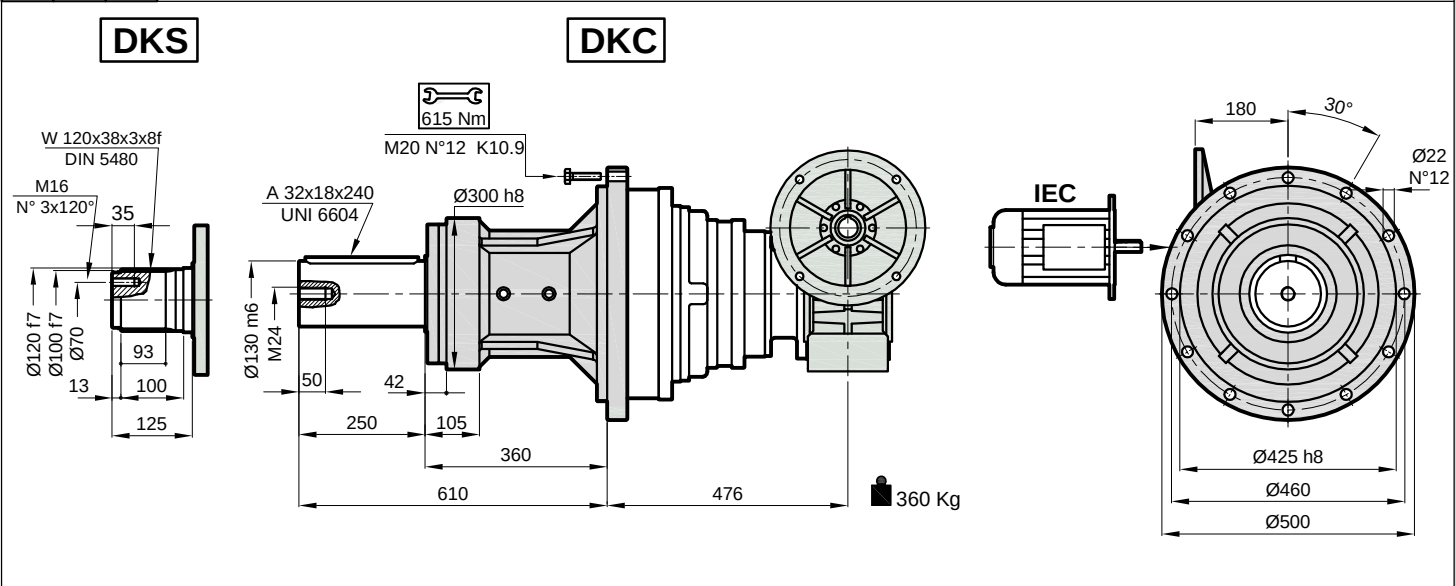
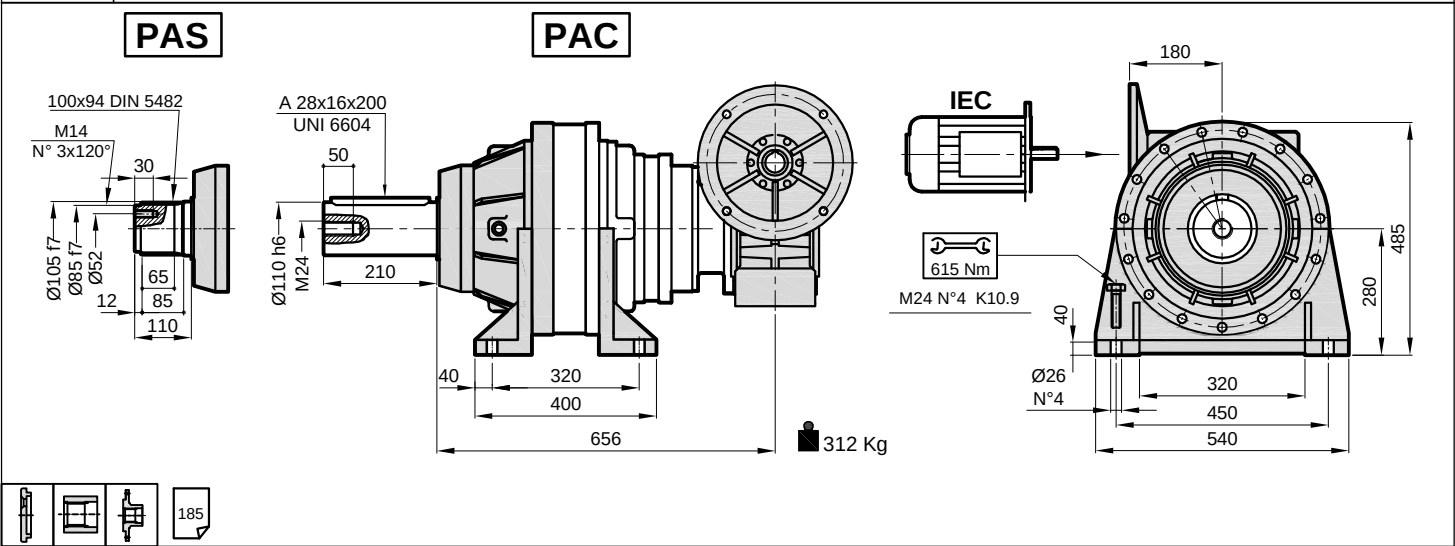
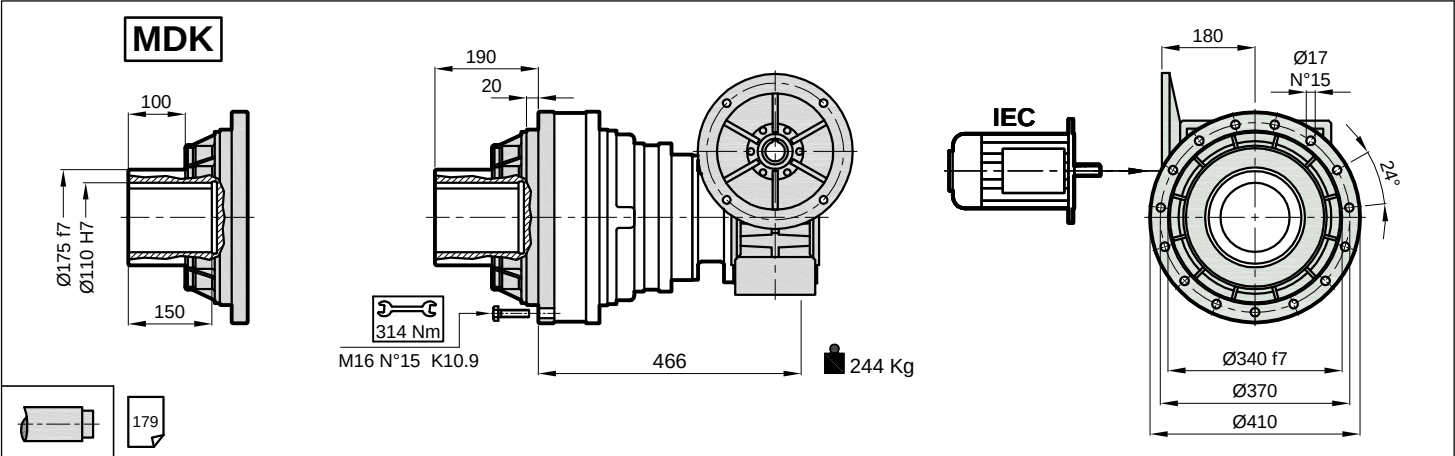
FSS



FSD



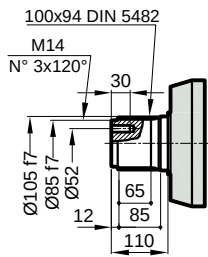
PXW 1253



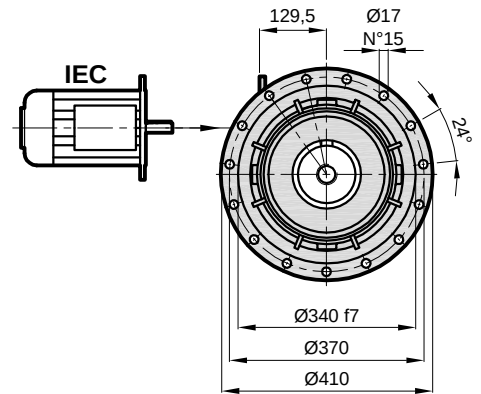
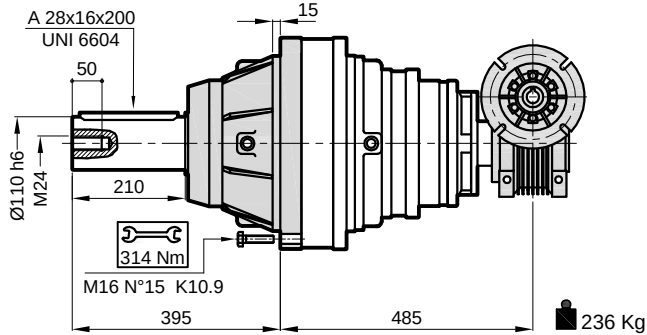
PXW 1253							
	PX 1252	W 130	i_T	$n_1\text{ min}^{-1}$	$T_2\text{ Nm}$	$P\text{ Kw}$	IEC
	14.6 - 43.7	7.5 - 100	110 - 4370	1400	21640 - 35250	1.1 - 11	90 - 100 - 112 - 132

PXW 1254

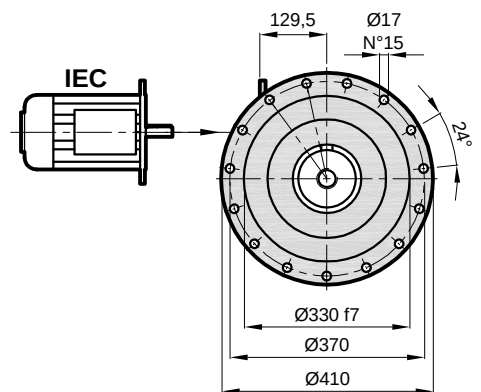
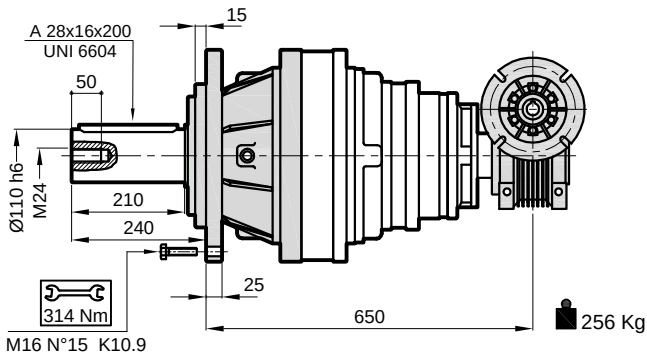
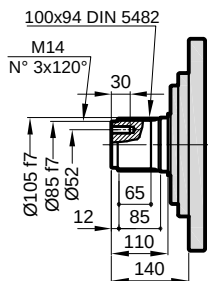
MLS



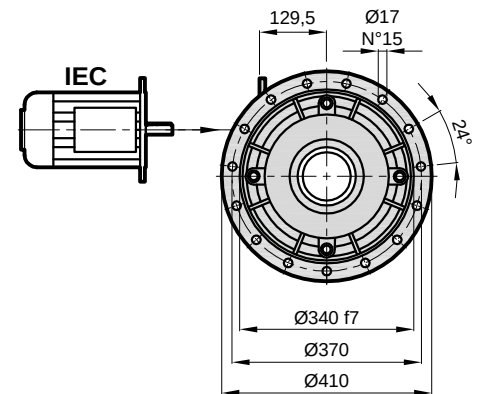
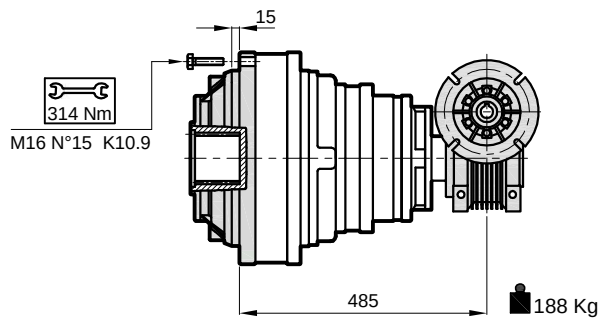
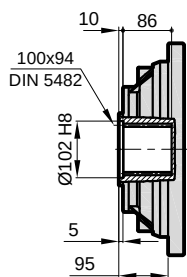
MLC



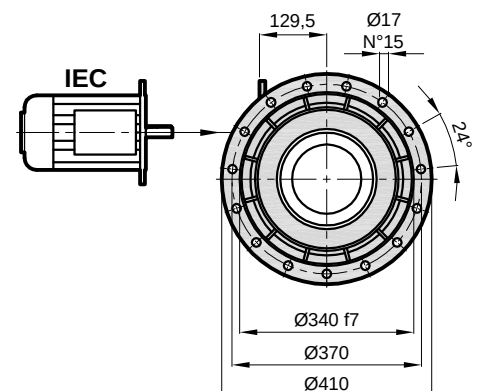
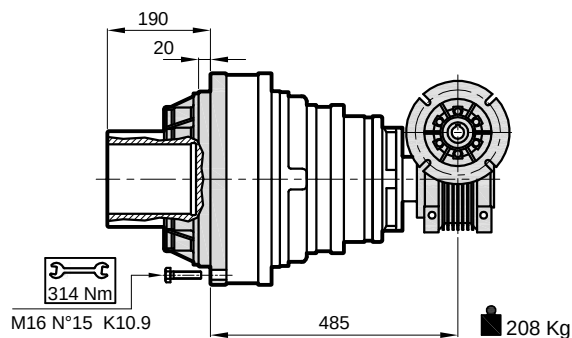
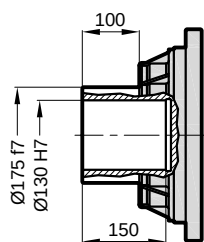
FLS



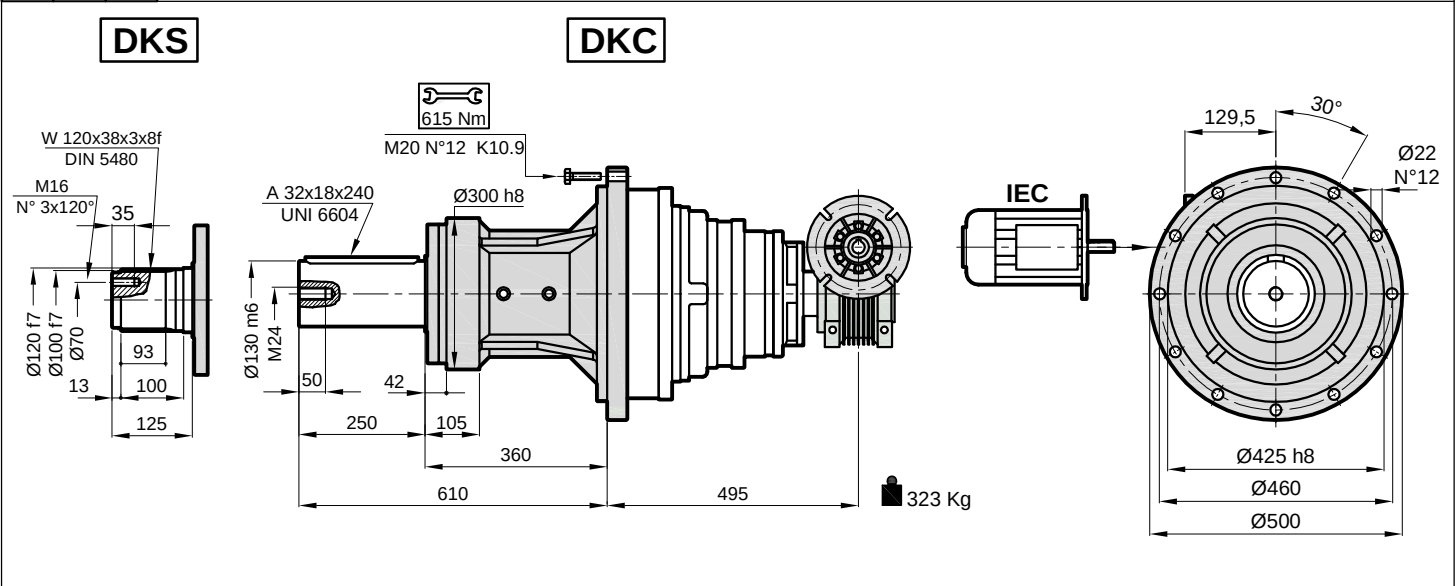
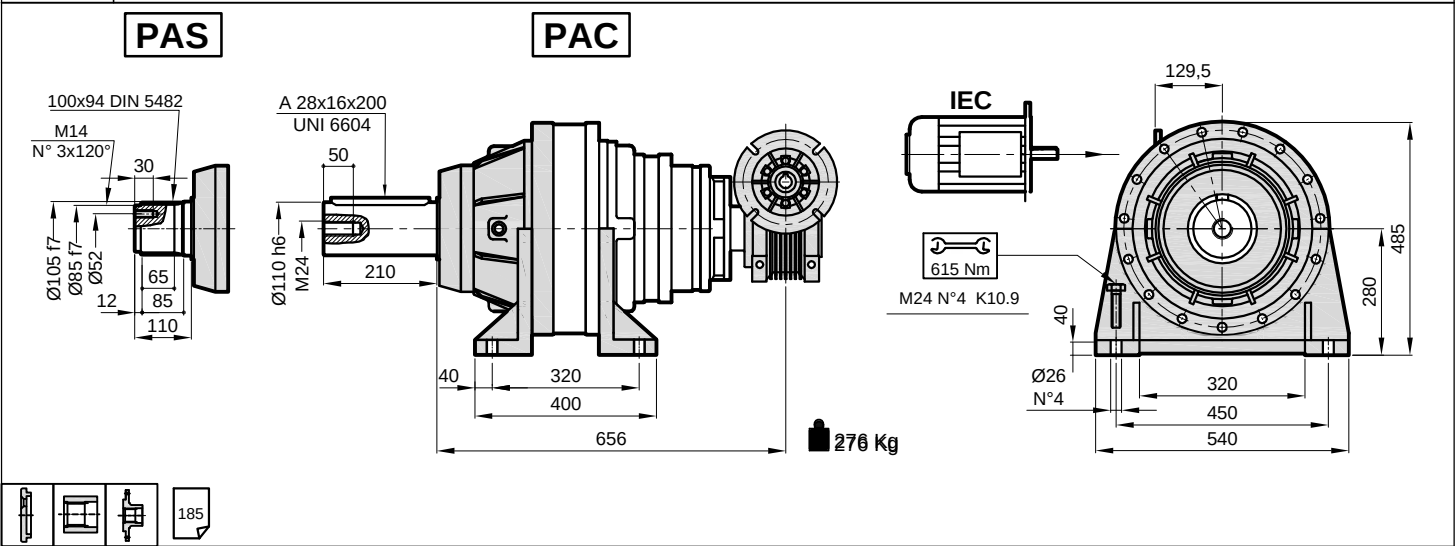
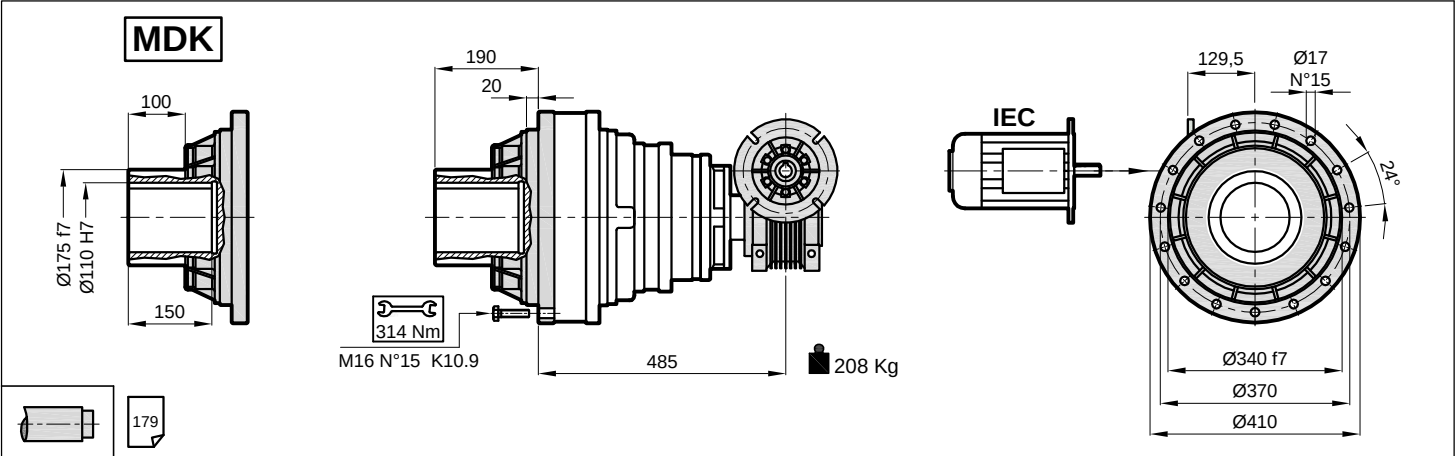
FSS



FSD



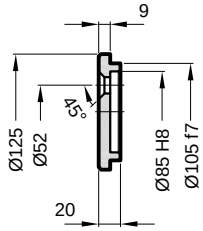
PXW 1254



PXW 1254							
	PX 1253	W 90	i_T	$n_1\text{ min}^{-1}$	$T_2\text{ Nm}$	$P\text{ Kw}$	IEC
	55.4 - 317.1	7.5 - 100	415 - 10050	1400	21640 - 35250	0.55 - 4	80 - 90 - 100 - 112

PX / PXA 1250

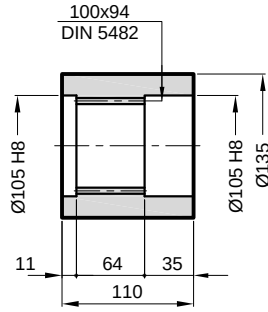
ET



Malzeme / Material / Material
C40

Kod / Code / Bestell
1250.100.001

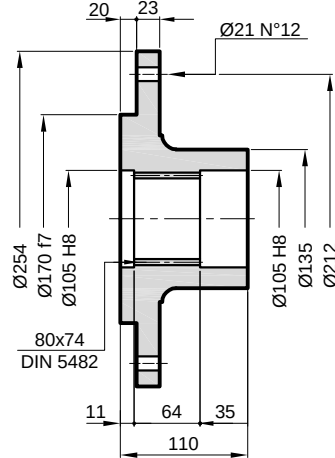
MC



Malzeme / Material / Material
C40

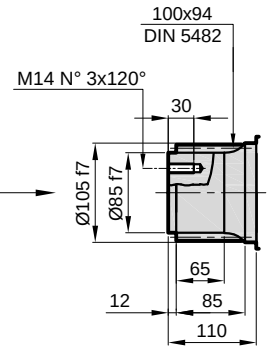
Kod / Code / Bestell
1250.100.002

TF

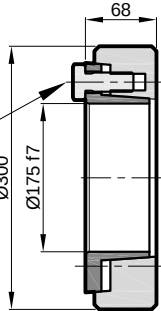
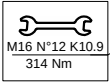


Malzeme / Material / Material
C40

Kod / Code / Bestell
1250.100.003

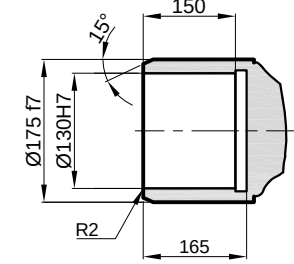
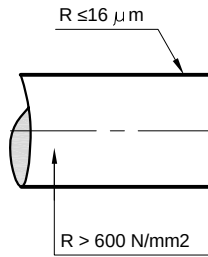


SD



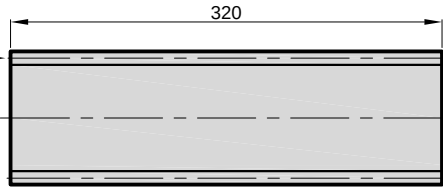
Maksimum tork
Max. torque
Max. Drehmoment
52 kNm

Kod / Code / Bestell
1250.100.004



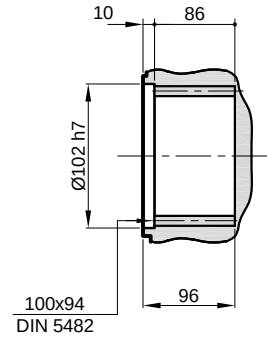
SM

100x94
DIN 5482

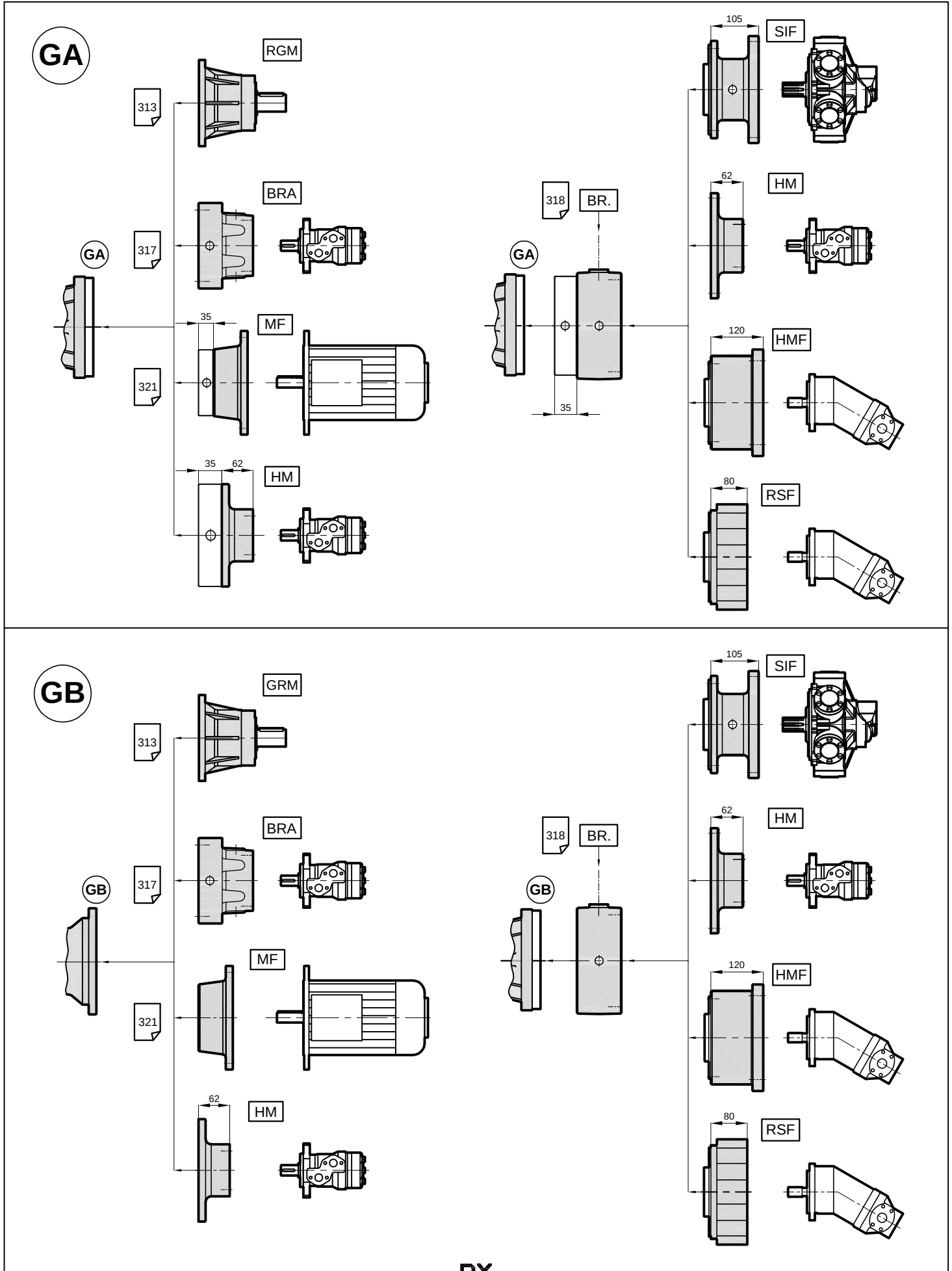


Malzeme / Material / Material
UNI 39NiCrMo3
Sertleştirilmiş ve Temperlenmiş
Hardened and Tempered
Vergütet

Kod / Code / Bestell
1250.100.005



PX / PXA 1250



PX / PXA 1250

Radyal Yük (F_{rp})

Aşağıdaki diyagramlar radyal yükleri ve K faktörlerini arzu edilen $n_2 \times h$ değerlerinde verir.

Radial Loads (F_{rp})

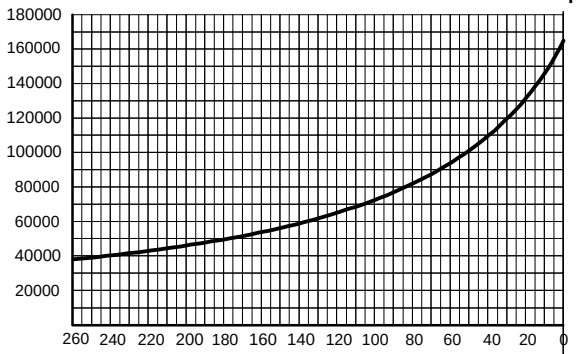
The following curves show the radial loads and the K factors to obtain the required $n_2 \times h$ value.

Radiallast (F_{rp})

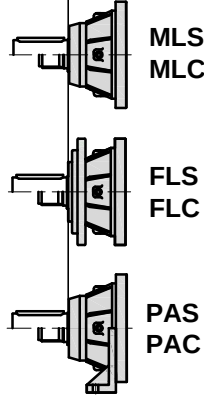
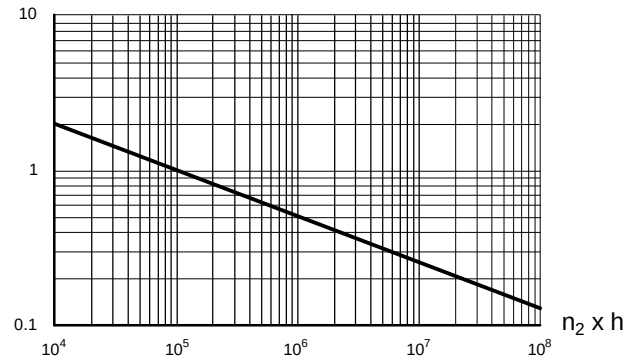
In den nachstehenden Diagrammen ist die Radiallast und der Koeffizient K dargestellt und kann mit dem gewünschten Wert $n_2 \times h$ verglichen werden.

ML - FL - PA

F_{rp} (N)



K



	$n_2 \times h$				
	10^5	10^4	10^6	10^7	10^8
FL	F_{rp}	$F_{rp} \cdot K$			
PA	$F_{rp} \cdot 0,75$	$F_{rp} \cdot K \cdot 0,75$			

Aksiyel Yük (F_a)

Tablodaki aksiyel yük değerleri çıkış tipi ve tatbik edilen yük yönünde verilmiştir.

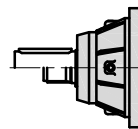
Axial Loads (F_a)

The values of the axial loads in the table refer to the output versions and load directions of application.

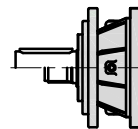
Axiallast (F_a)

Die dargestellten Werte der Axiallast basieren auf der Version und der applizierten Lastrichtung.

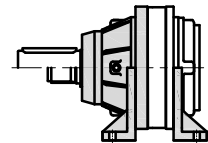
F_a (N)	ML - FL	PA	
	75000	75000	←
	95000	95000	→



MLS
MLC



FLS
FLC



PAS
PAC