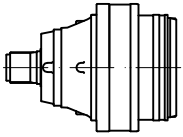
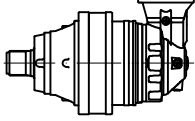


PD 127



	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PD 127 S1	4.00	111850	99000	84250	74570	750	198000	80
	5.10	89260	79000	67230	59500	750	158000	80
PD 127 S2	16.1	111850	99000	84250	74570	1500	198000	65
	20.4	89260	79000	67230	59500	1500	158000	65
	21.0	111850	99000	84250	74570	1500	198000	65
	26.6	89260	79000	67230	59500	1500	158000	65
	31.9	89260	79000	67230	59500	1500	158000	65
	59.3	111850	99000	84250	74570	1500	198000	45
PD 127 S3	71.6	111850	99000	84250	74570	1500	198000	45
	80.8	111850	99000	84250	74570	1500	198000	45
	93.1	111850	99000	84250	74570	2500	198000	45
	105.1	111850	99000	84250	74570	2500	198000	45
	117.8	89260	79000	67230	59500	2500	158000	45
	121.9	111850	99000	84250	74570	2500	198000	45
	133.0	89260	79000	67230	59500	2500	158000	45
	154.3	89260	79000	67230	59500	2500	158000	45
	185.5	89260	79000	67230	59500	2500	158000	45
	PD 127 S4	224.0	111850	99000	84250	74570	2500	198000
244.6		111850	99000	84250	74570	2500	198000	30
270.5		111850	99000	84250	74570	2500	198000	30
306.3		111850	99000	84250	74570	2500	198000	30
355.8		111850	99000	84250	74570	2500	198000	30
398.3		111850	99000	84250	74570	2500	198000	30
429.7		111850	99000	84250	74570	2500	198000	30
462.5		111850	99000	84250	74570	2500	198000	30
504.1		89260	79000	67230	59500	2800	158000	30
543.9		89260	79000	67230	59500	2800	158000	30
585.4		89260	79000	67230	59500	2800	158000	30
630.7		111850	99000	84250	74570	2800	198000	30
687.4		89260	79000	67230	59500	2800	158000	30
742.0		89260	79000	67230	59500	2800	158000	30
798.3		89260	79000	67230	59500	2800	158000	30
854.4		89260	79000	67230	59500	2800	158000	30
926.0		89260	79000	67230	59500	2800	158000	30
1119.0		89260	79000	67230	59500	2800	158000	30
1344.9	89260	79000	67230	59500	2800	158000	30	
1623.2	89260	79000	67230	59500	2800	158000	30	
PD 127 S5	1431.1	89260	79000	67230	59500	2800	158000	26
	1579.8	89260	79000	67230	59500	2800	158000	26
	1662	89260	79000	67230	59500	2800	158000	26
	1787.2	89260	79000	67230	59500	2800	158000	26
	1908.1	89260	79000	67230	59500	2800	158000	26
	2064.3	89260	79000	67230	59500	2800	158000	26
	2154.3	89260	79000	67230	59500	2800	158000	26
	2493.2	89260	79000	67230	59500	2800	158000	26
	3430	89260	79000	67230	59500	2800	158000	26
	4470.8	89260	79000	67230	59500	2800	158000	26
	5402.2	89260	79000	67230	59500	2800	158000	26
	6511.5	89260	79000	67230	59500	2800	158000	26
	7405	89260	79000	67230	59500	2800	158000	26
	8360.5	89260	79000	67230	59500	2800	158000	26

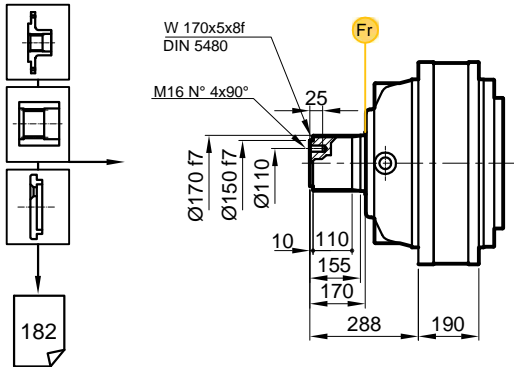
PDA 127



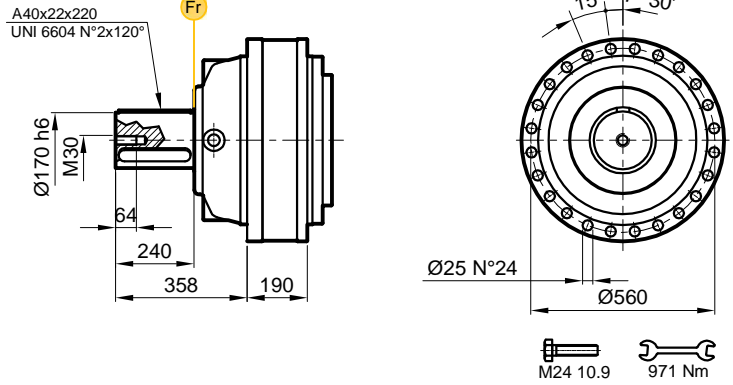
	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PDA 127 S3	49.6	111850	99000	84250	74570	2500	198000	45
	64.5	111850	99000	84250	74570	2500	198000	45
	81.7	89260	79000	67230	59500	2500	158000	45
	95.5	89260	79000	67230	59500	2500	158000	45
	124.1	89260	79000	67230	59500	2500	158000	45
	149.2	89260	79000	67230	59500	2500	158000	45
PDA 127 S4	247.4	111850	99000	84250	74570	2800	198000	30
	266.3	111850	99000	84250	74570	2800	198000	30
	322.8	111850	99000	84250	74570	2800	198000	30
	389.9	111850	99000	84250	74570	2800	198000	30
	419.7	111850	99000	84250	74570	2800	198000	30
	459.6	89260	79000	67230	59500	2800	158000	30
	506.9	111850	99000	84250	74570	2800	198000	30
	572.3	111850	99000	84250	74570	2800	198000	30
	638.4	89260	79000	67230	59500	2800	158000	30
	663.9	111850	99000	84250	74570	2800	198000	30
	724.4	89260	79000	67230	59500	2800	158000	30
	771.1	89260	79000	67230	59500	2800	158000	30
	840.3	89260	79000	67230	59500	2800	158000	30
	1010.0	89260	79000	67230	59500	2800	158000	30

PD/PDA 127

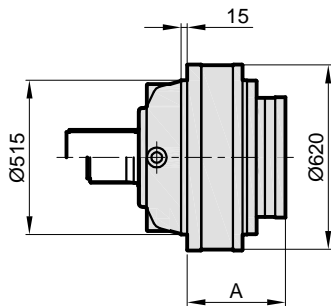
MS



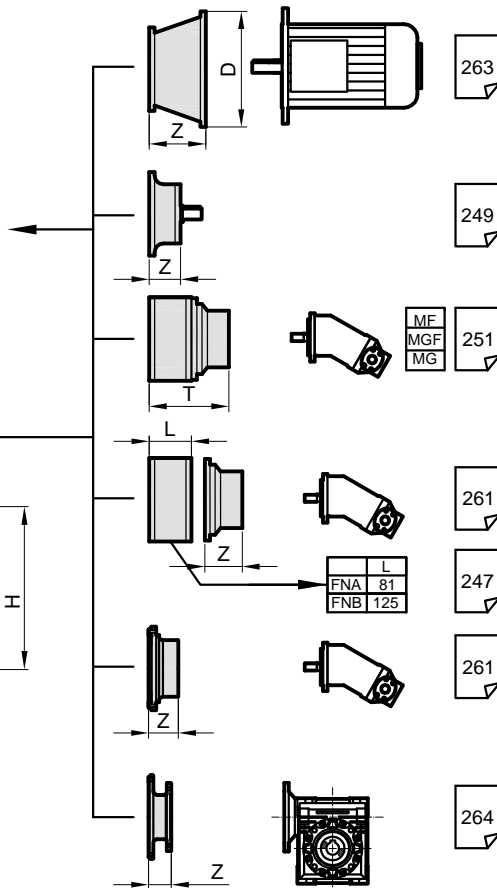
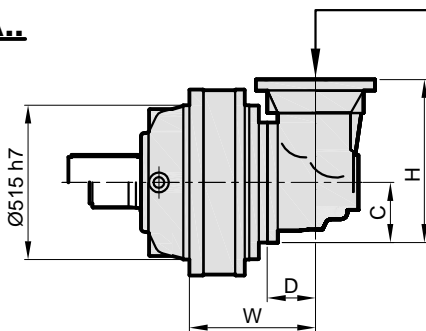
MC



PD..



PDA..

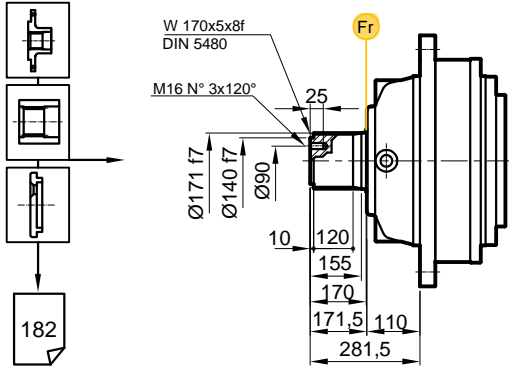


Stage	W	D	C	H	A	PD M	PDA M
S1	-	-	-	-	293	519	-
S2	-	-	-	-	475	635	-
S3	610	225	200	450	385	662	699
S4	650	122	140	310	528	673	720

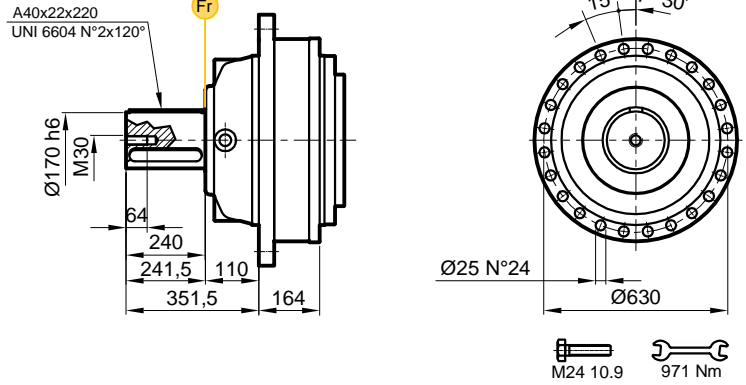
	H71		H80-90		H100		H132		H160-180		H200		H225		H250-280	
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 127

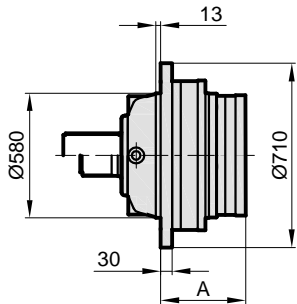
FS



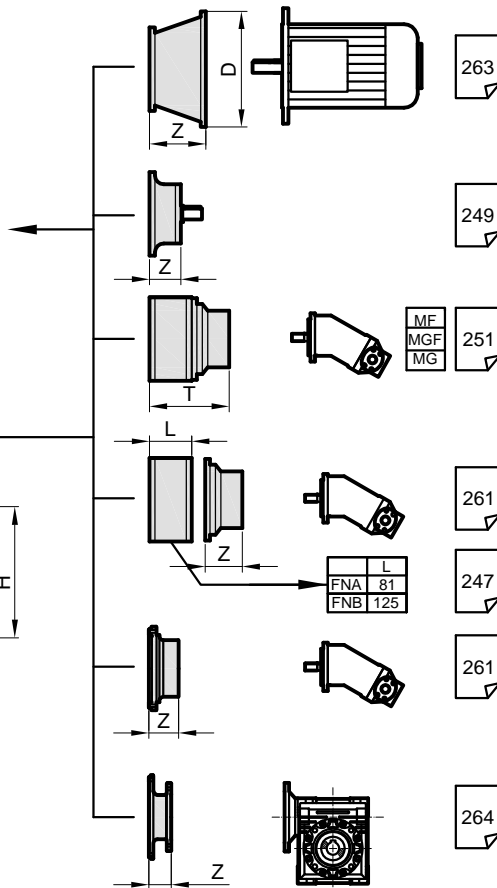
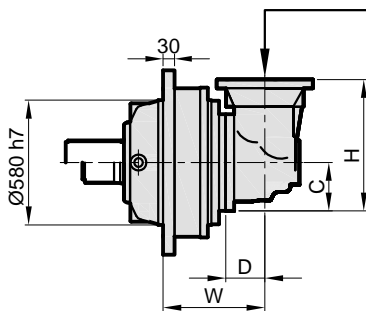
FC



PD..



PDA..

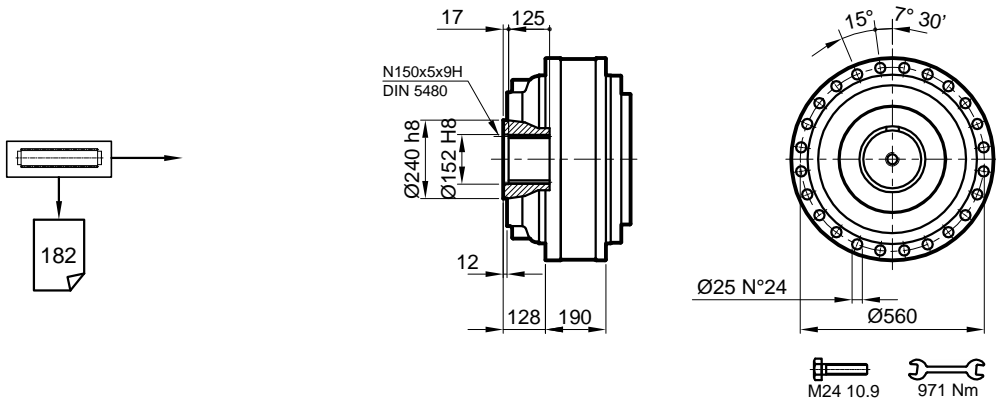


Stage	W	D	C	H	A	PD F	PDA F
S1	-	-	-	-	276	519	-
S2	-	-	-	-	458	635	-
S3	538	88	235	550	552	662	699
S4	640	88	140	380	611,5	673	720

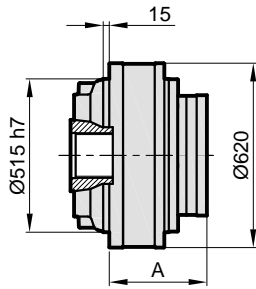
	H71		H80-90		H100		H132		H160-180		H200		H225		H250-280	
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 127

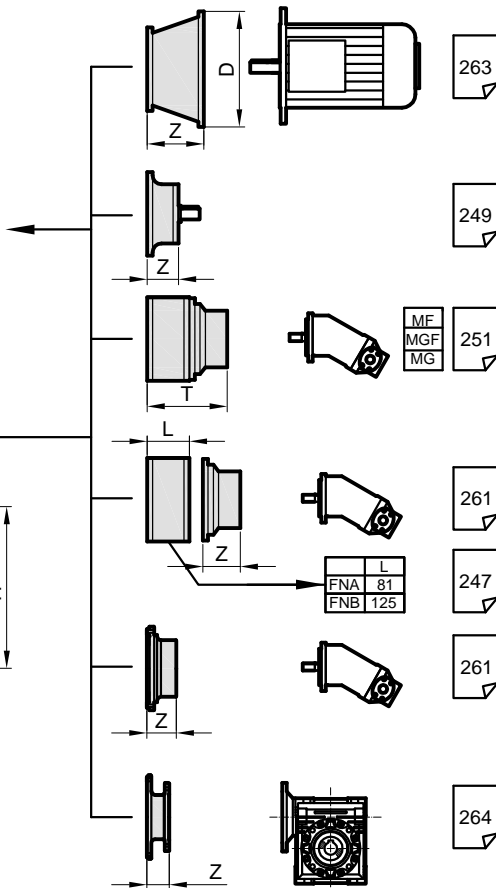
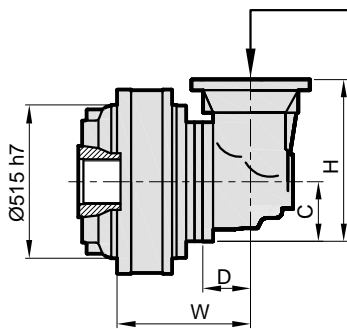
S



PD..



PDA..

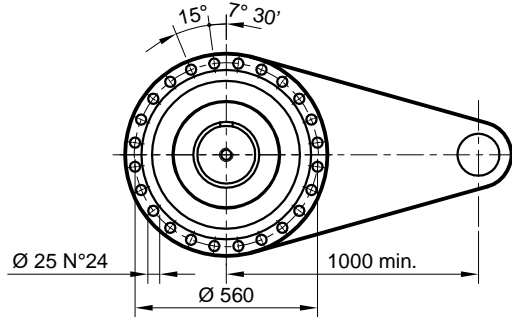
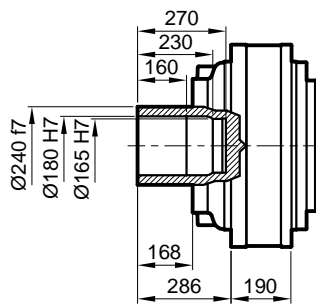
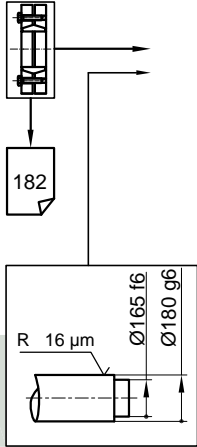


Stage	W	D	C	H	A	PD S	PDA S
S1	-	-	-	-	293	423	-
S2	-	-	-	-	475	539	-
S3	555	88	235	550	569	566	603
S4	657	88	140	380	628,5	577	624

	H71		H80-90		H100		H132		H160-180		H200		H225		H250-280	
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 127

SD

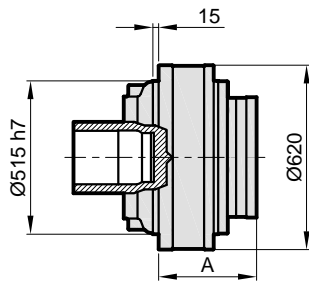


M24 10.9 971 Nm

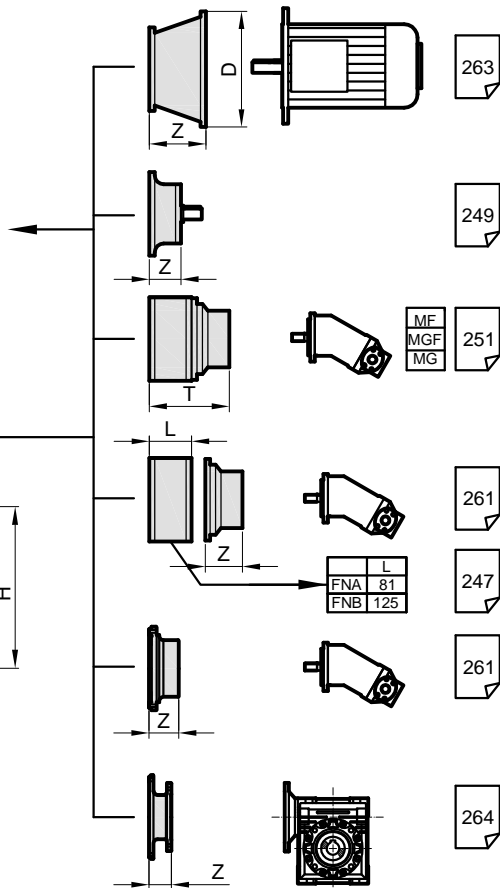
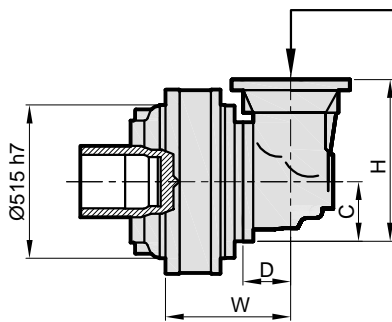
$M_{max} = 176 \text{ kNm}$

Belirtilen maksimum tork sadece PDS tarafından verilen sıkma bileziği ile mümkündür.
The maximum torque indicated is valid only with shrink discs supplied by PDS.
Das dargestellte, maximale Drehmoment gilt nur mit von PDS.

PD..



PDA..

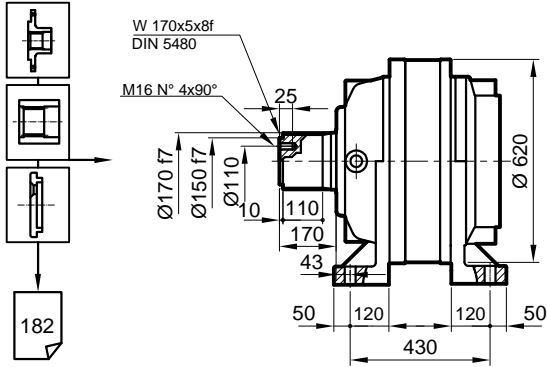


Stage	W	D	C	H	A	PD SD	PDA SD
S1	-	-	-	-	293	445	-
S2	-	-	-	-	475	561	-
S3	555	88	235	550	569	588	625
S4	657	88	140	380	628,5	599	646

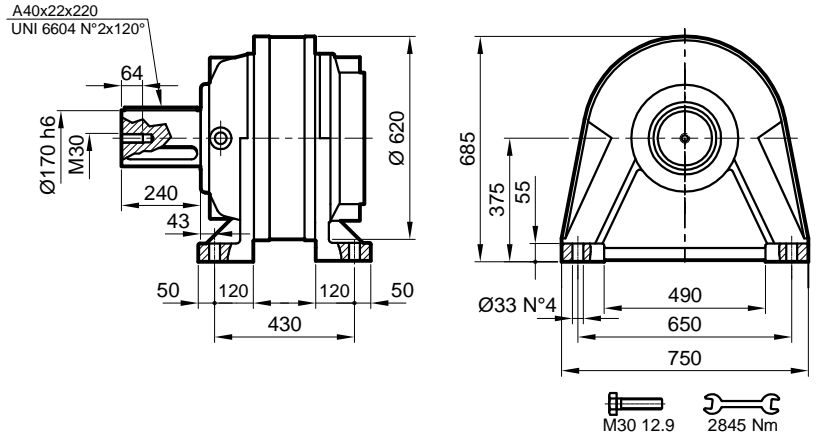
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 127

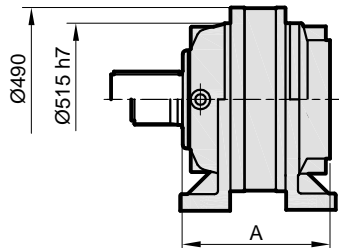
FVS



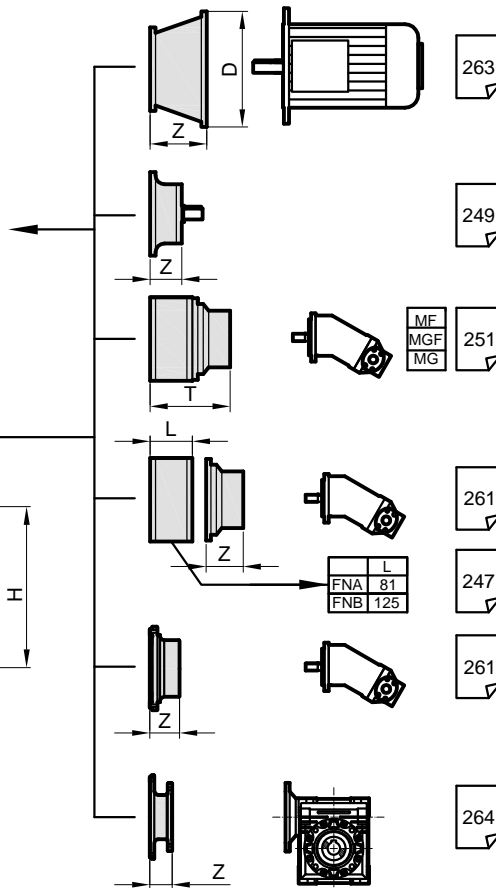
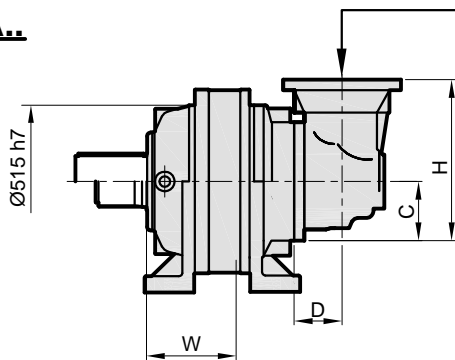
FVC



PD..



PDA..

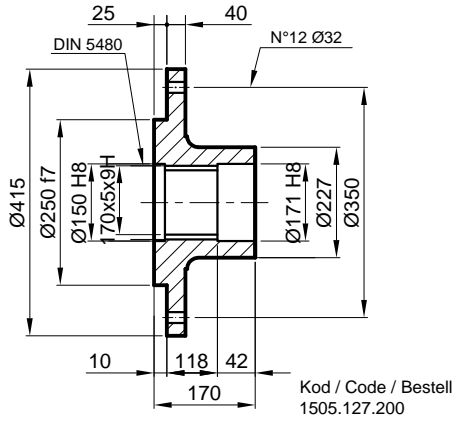


Stage	W	D	C	H	A	PD FVC	PDA FVC
S1	-	-	-	-	456	691	-
S2	-	-	-	-	638	807	-
S3	718	88	235	550	732	834	871
S4	820	88	140	380	791,5	845	892

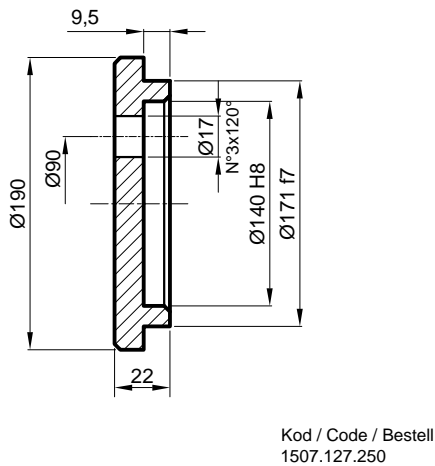
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 127

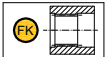
FL Flan / Flange / Flansch



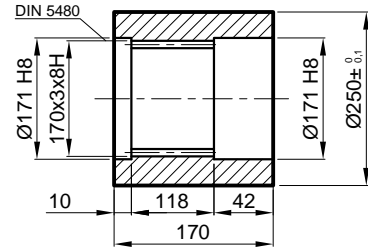
SP Sabitleme Pulu / Stop bottom plate / Endscheibe



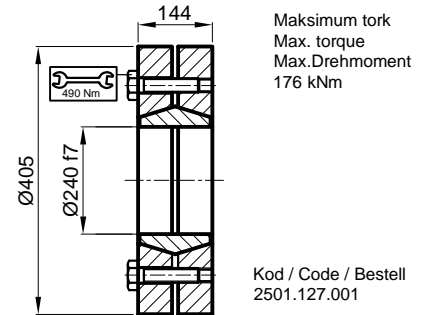
FK Frezeli Kaplin / Spined bushing
Innenverzahnte Buchse



Malzeme / Material / Material
UNI C40
SAE 1040
DIN Ck40



SB Sıkma Bilezi i / Shrink disc
Schrumpfscheibe



PD/PDA 127

RADYAL YÜK(Fr)

A a ıdaki diyagramlar radyal yükleri ve k faktörlerini arzu edilen $n_2 \times h$ de erlerinde verir.

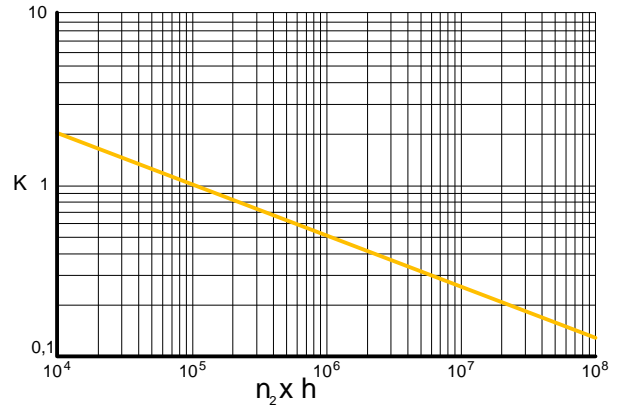
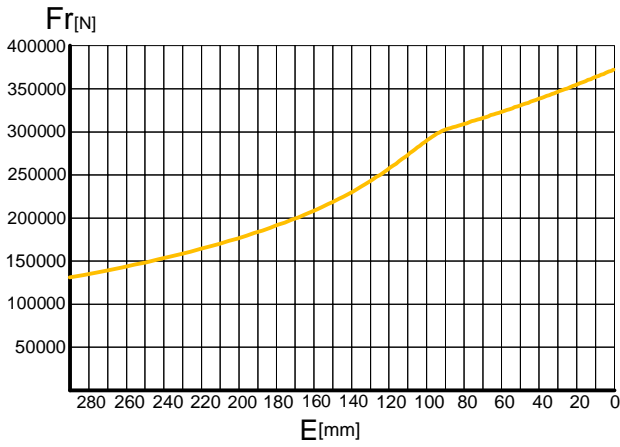
RADIAL LOADS(Fr)

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

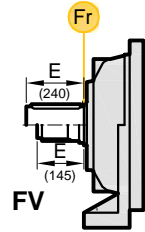
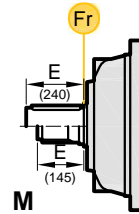
RADIALLAST (Fr)

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

M-FV



	$n \times h$				
	10 ⁵	10 ⁴	10 ⁶	10 ⁷	10 ⁸
M	Fr		Fr . K		
FV	Fr . 0,75		Fr . K . 0,75		



AKS YEL YÜKLER (Fa)

Tablodaki aksiyel yük de erleri çıkı ıtı ve tatbik edilen yük yönünde verilmi tir.

AXIAL LOADS (Fa)

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

AXIALLAST (Fa)

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

Fa [N]	M	FV	← →
	40000	40000	
70000	70000		

