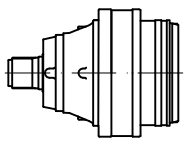
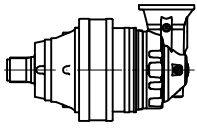


PD 129

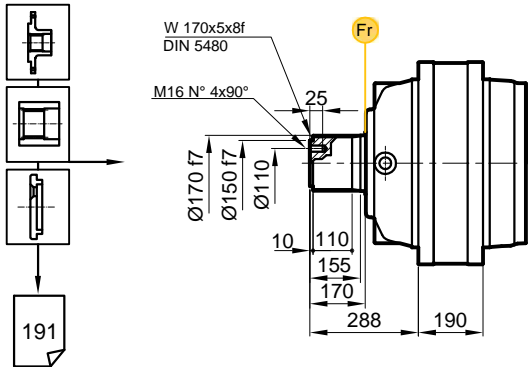
	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PD 129 S1	3.83	156600	140900	122700	115000	200	211350	75
	4.40	144800	130300	113400	110000	200	195450	75
PD 129 S2	15.33	156600	140900	122700	115000	1500	211350	60
	18.04	156600	140900	122700	115000	1500	211350	60
	20.71	144800	130300	113400	110000	1500	195450	60
PD 129 S3	54.52	156600	140900	122700	115000	2000	211350	40
	65.71	156600	140900	122700	115000	2000	211350	40
	75.43	144800	130300	113400	110000	2000	195450	40
	88.74	144800	130300	113400	110000	2000	195450	40
	115.95	144800	130300	113400	110000	2000	195450	40
	139.77	144800	130300	113400	110000	2000	195450	40
PD 129 S4	205.96	156600	140900	122700	115000	2000	211350	40
	248.25	156600	140900	122700	115000	2000	211350	40
	271.07	156600	140900	122700	115000	2000	211350	40
	281.68	156600	140900	122700	115000	2800	211350	30
	311.14	144800	130300	113400	110000	2800	195450	30
	335.24	144800	130300	113400	110000	2800	195450	30
	380.38	144800	130300	113400	110000	2800	195450	30
	395.26	156600	140900	122700	115000	2800	211350	30
	443.64	156600	140900	122700	115000	2800	211350	30
	476.43	156600	140900	122700	115000	2800	211350	30
	546.86	144800	130300	113400	110000	2800	195450	30
	599.09	144800	130300	113400	110000	2800	195450	30
	643.36	144800	130300	113400	110000	2800	195450	30
	695.72	144800	130300	113400	110000	2800	195450	30
	840.66	144800	130300	113400	110000	2800	195450	30
1113.29	144800	130300	113400	110000	2800	195450	30	
PD 129 S5	732.30	156600	140900	122700	115000	2800	211350	21
	799.61	156600	140900	122700	115000	2800	211350	21
	882.68	156600	140900	122700	115000	2800	211350	21
	963.81	156600	140900	122700	115000	2800	211350	21
	1001.53	156600	140900	122700	115000	2800	211350	21
	1063.95	156600	140900	122700	115000	2800	211350	21
	1153.37	156600	140900	122700	115000	2800	211350	21
	1207.20	156600	140900	122700	115000	2800	211350	21
	1390.22	156600	140900	122700	115000	2800	211350	21
	1577.40	156600	140900	122700	115000	2800	211350	21
	1693.97	156600	140900	122700	115000	2800	211350	21
	1829.73	156600	140900	122700	115000	2800	211350	21
	2208.00	156600	140900	122700	115000	2800	211350	21
	2661.43	156600	140900	122700	115000	2800	211350	21
	2956.80	144800	130300	113400	110000	2800	195450	21
	3228.56	144800	130300	113400	110000	2800	195450	21
	3691.29	144800	130300	113400	110000	2800	195450	21
	4043.86	144800	130300	113400	110000	2800	195450	21
5674.45	144800	130300	113400	110000	2800	195450	21	

PDA 129

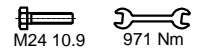
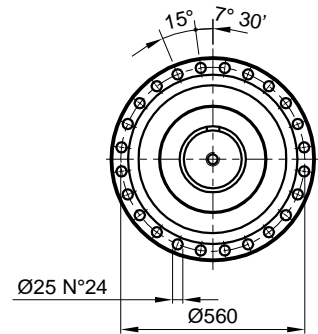
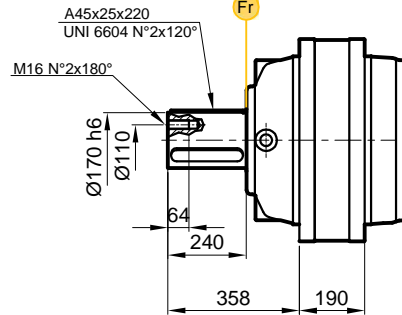
	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PDA 129 S4	167.45	156600	140900	122700	115000	2500	211350	28
	201.84	156600	140900	122700	115000	2500	211350	28
	272.56	144800	130300	113400	110000	2500	195450	28
	306.67	156600	140900	122700	115000	2500	211350	28
	356.14	144800	130300	113400	110000	2500	195450	28
	414.12	144800	130300	113400	110000	2500	195450	28
	459.95	144800	130300	113400	110000	2500	195450	28
	541.11	144800	130300	113400	110000	2500	195450	28
	652.24	144800	130300	113400	110000	2500	195450	28
PDA 129 S5	711.49	156600	140900	122700	115000	2800	211350	20
	857.60	156600	140900	122700	115000	2800	211350	20
	973.07	156600	140900	122700	115000	2800	211350	20
	1074.8	144800	130300	113400	110000	2800	195450	20
	1224.4	156600	140900	122700	115000	2800	211350	20
	1351.6	156600	140900	122700	115000	2800	211350	20
	1514.2	144800	130300	113400	110000	2800	195450	20
	1694.0	144800	130300	113400	110000	2800	195450	20
	1992.9	144800	130300	113400	110000	2800	195450	20
	2146.6	156600	140900	122700	115000	2800	195450	20
	2496.2	144800	130300	113400	110000	2800	195450	20
	2772.4	144800	130300	113400	110000	2800	195450	20
	3138.8	144800	130300	113400	110000	2800	195450	20
	3219.6	144800	130300	113400	110000	2800	195450	20
	3502.7	144800	130300	113400	110000	2800	195450	20
	3931.5	144800	130300	113400	110000	2800	195450	20
	4576.9	144800	130300	113400	110000	2800	195450	20
5516.8	144800	130300	113400	110000	2800	195450	20	

PD/PDA 129

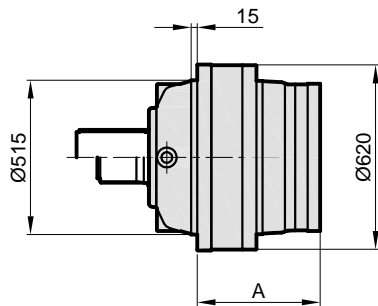
MS



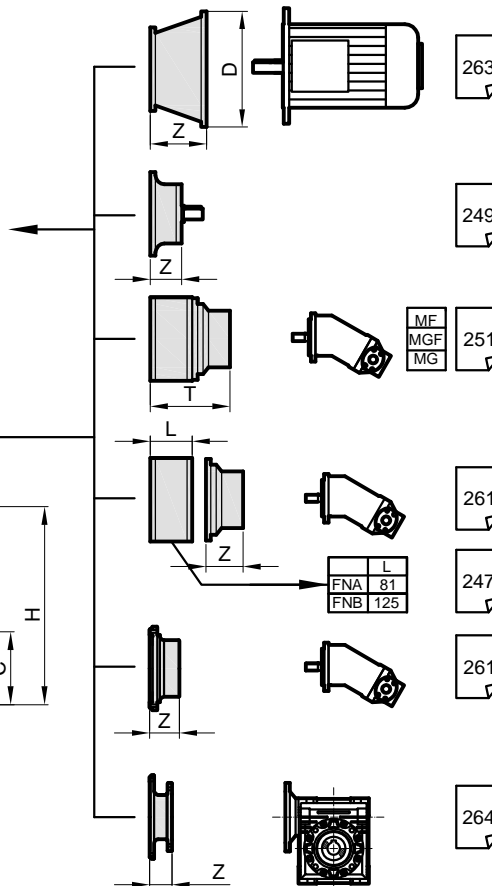
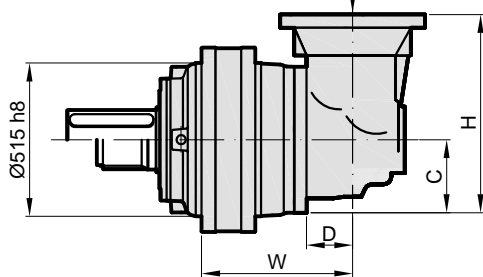
MC



PD..



PDA..

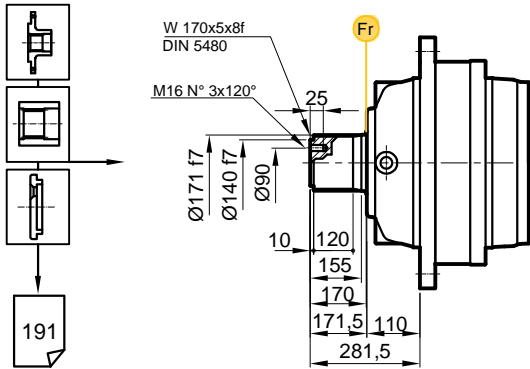


Stage	W	D	C	H	A	PD M	PDA M
S1	-	-	-	-	293	805	-
S2	-	-	-	-	475	855	-
S3	555	88	235	550	569	871	964
S4	657	88	140	380	628,5	879	913

	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
S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S5	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

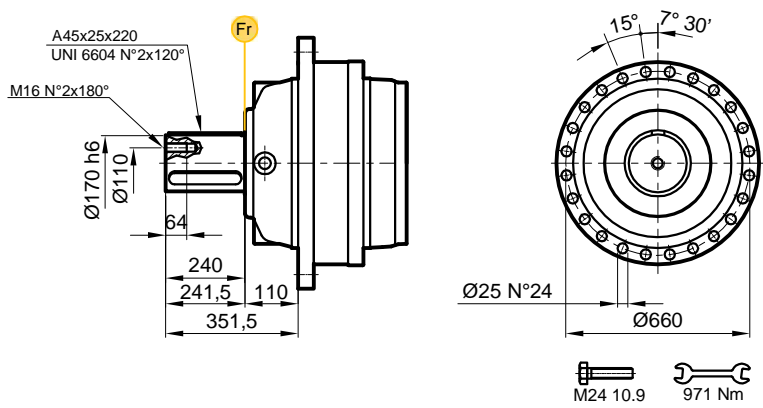
PD/PDA 129

FS

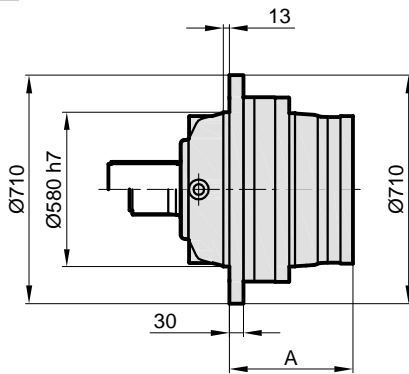


191

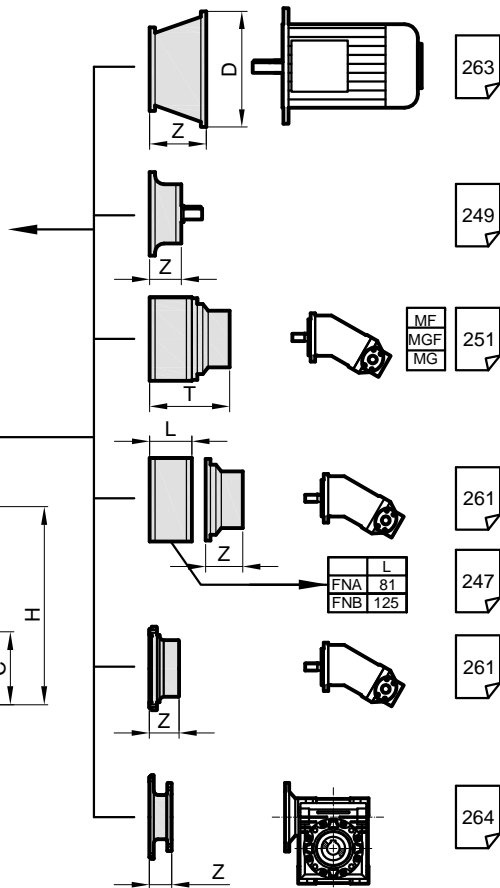
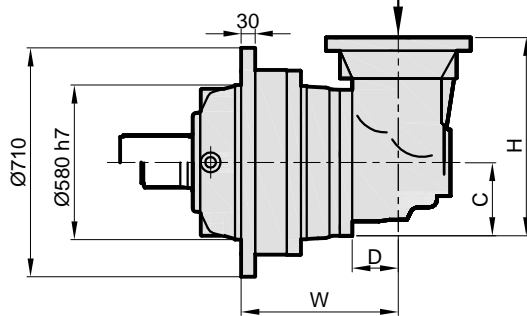
FC



PD..



PDA..

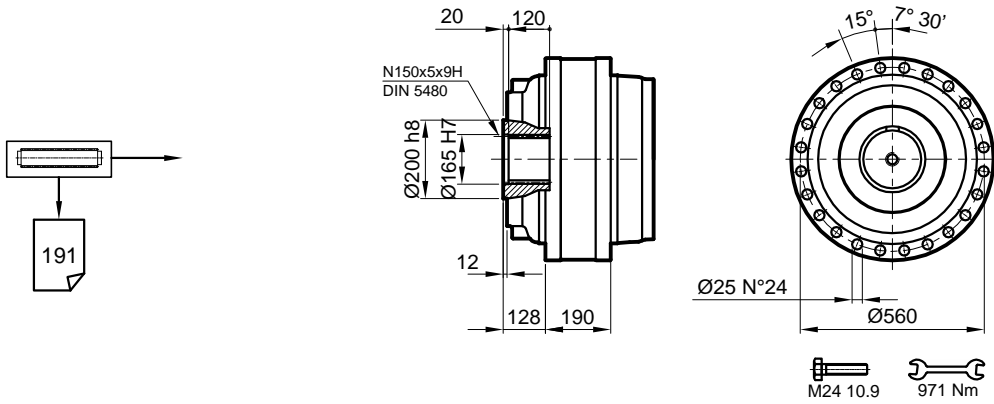


Stage	W	D	C	H	A	PD F	PDA F
S1	-	-	-	-	276	805	-
S2	-	-	-	-	458	855	-
S3	538	88	235	550	552	871	964
S4	640	88	140	380	611,5	879	913

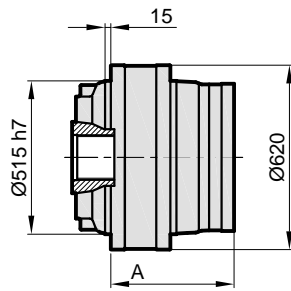
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S5	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 129

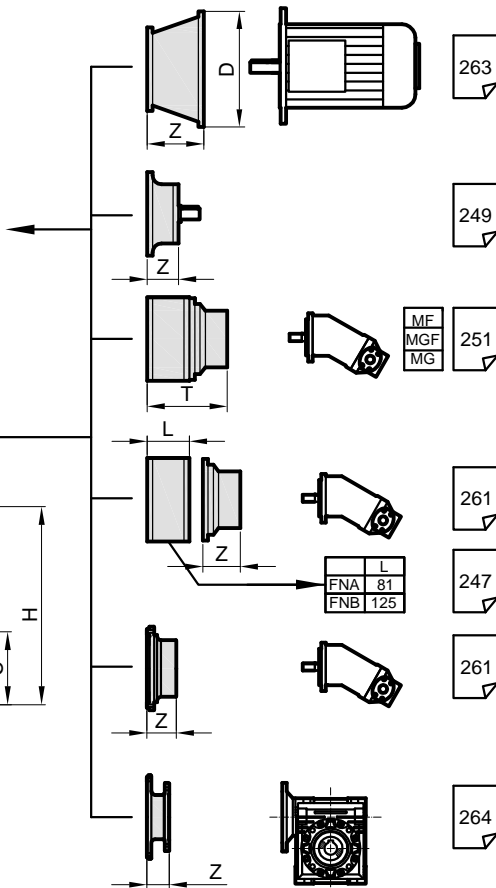
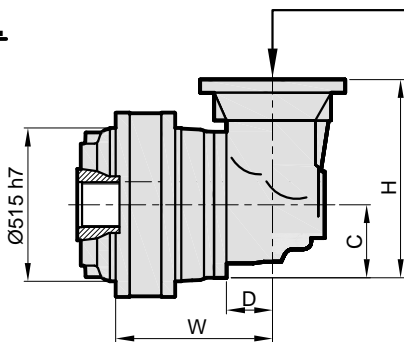
S



PD..



PDA..

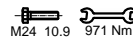
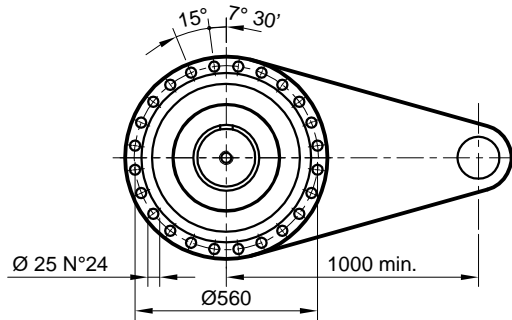
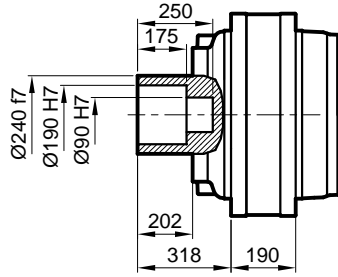
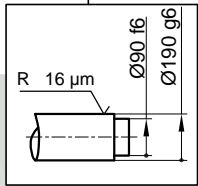
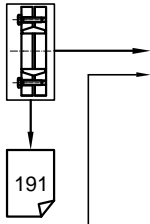


Stage	W	D	C	H	A	PD S	PDA S
S1	-	-	-	-	293	735	-
S2	-	-	-	-	475	785	-
S3	555	88	235	550	569	801	894
S4	657	88	140	380	628,5	809	843

	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S5	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 129

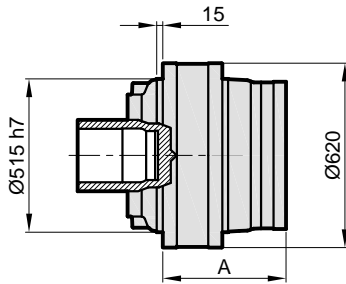
SD



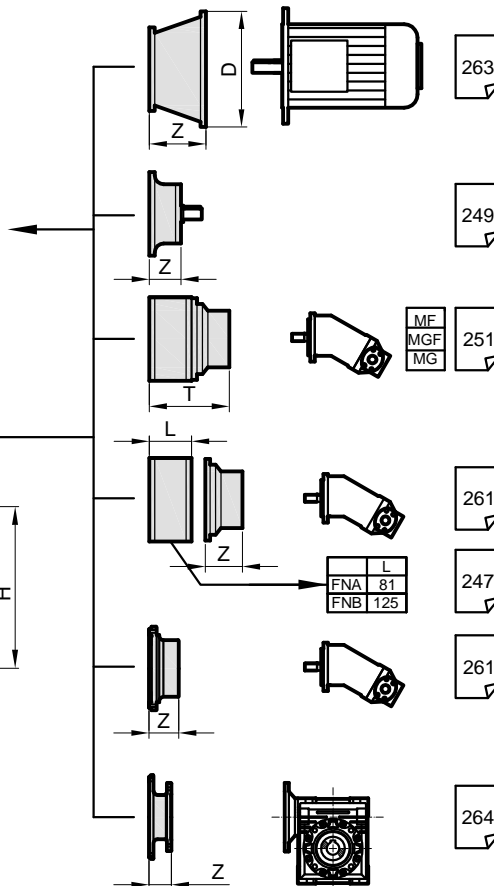
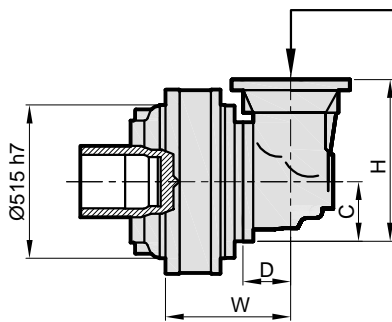
$M_{max} = 176 \text{ kNm}$

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..

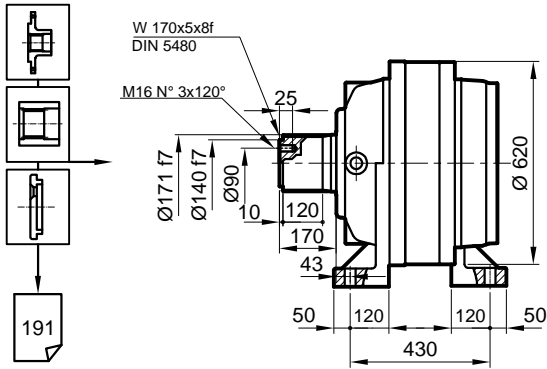


Stage	W	D	C	H	A	PD SD	PDA SD
S1	-	-	-	-	293	773	-
S2	-	-	-	-	475	823	-
S3	555	88	235	550	569	839	932
S4	657	88	140	380	628,5	847	891

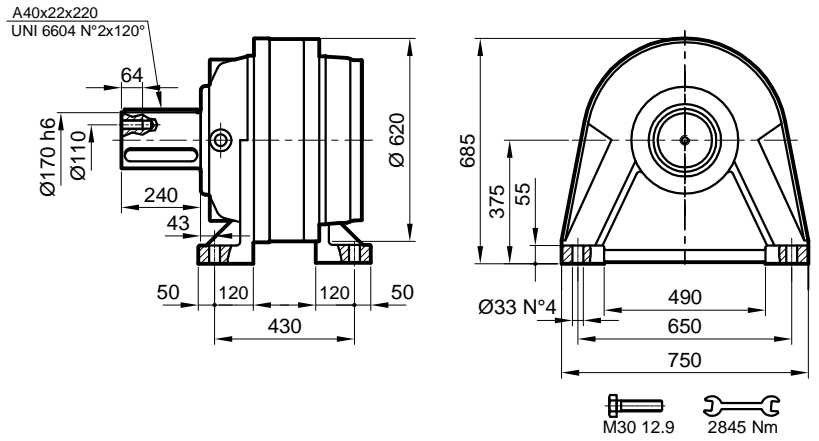
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S5	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 129

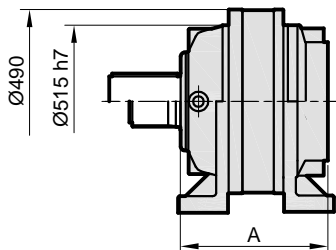
FVS



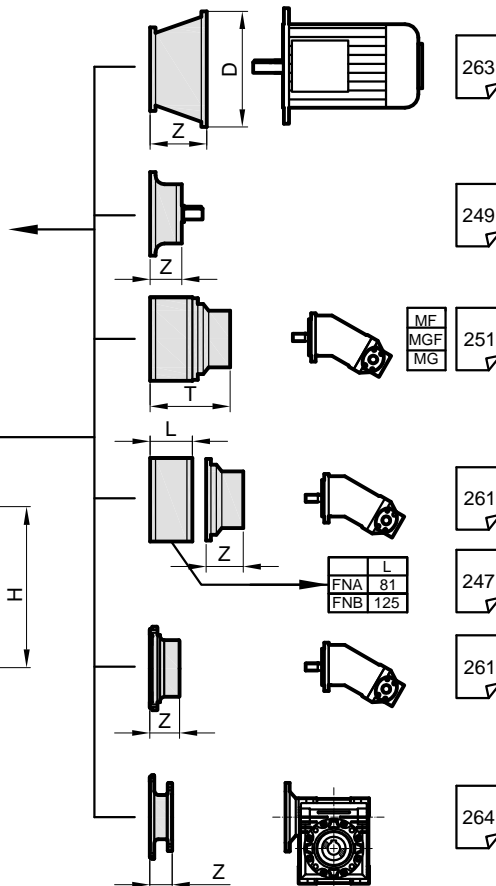
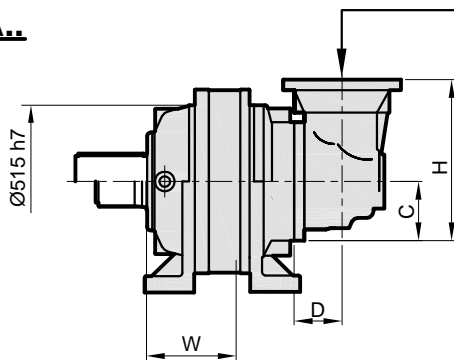
FVC



PD..



PDA..

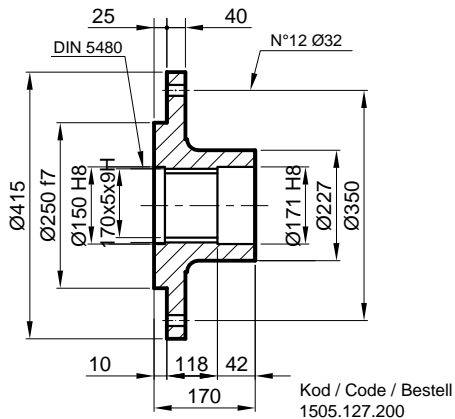


Stage	W	D	C	H	A	PD FVC	PDA FVC
S1	-	-	-	-	456	977	-
S2	-	-	-	-	638	1027	-
S3	718	88	235	550	732	1043	1136
S4	820	88	140	380	791,5	1051	1085

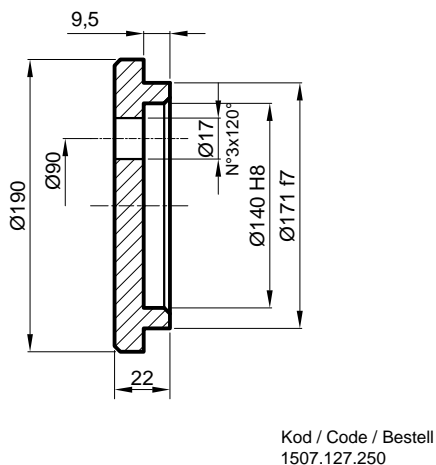
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S3	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	350	120	400	148	450	148	550	183
S5	-	-	-	-	250	71	300	104	350	120	400	148	450	148	-	-

PD/PDA 129

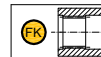
FL Flan / Flange / Flansch



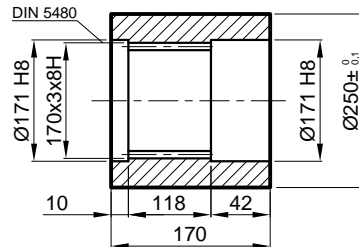
SP Sabitleme Pulu / Stop bottom plate / Endscheibe



FK Frezeli Kaplin / Spined bushing
Innenverzahnte Buchse

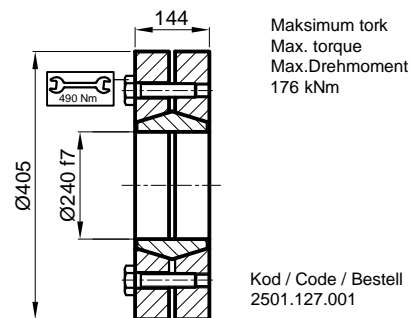


Malzeme / Material / Material
UNI C40
SAE 1040
DIN Ck40



Kod / Code / Bestell
1503.127.100

SB Sıkma Bileziği / Shrink disc
Schrumpfscheibe



PD/PDA 129

RADYAL YÜK(Fr)

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

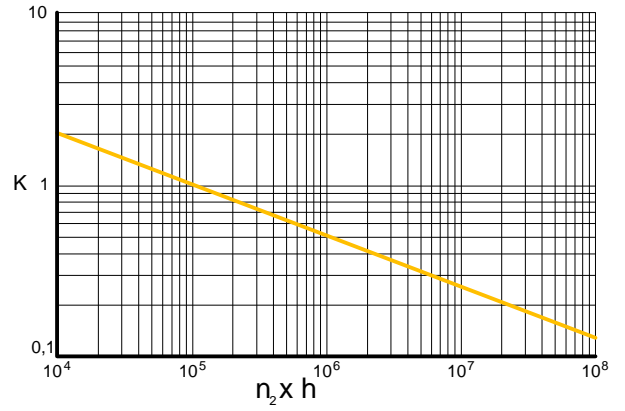
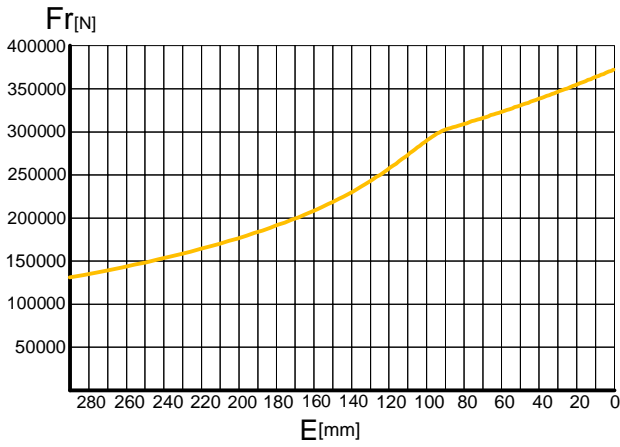
RADIAL LOADS(Fr)

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

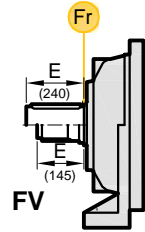
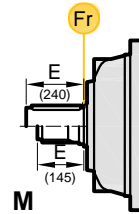
RADIALLAST (Fr)

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 tıpi 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	70000	

