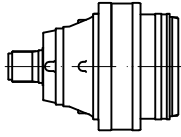
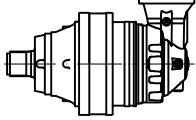


PD/PDA 135



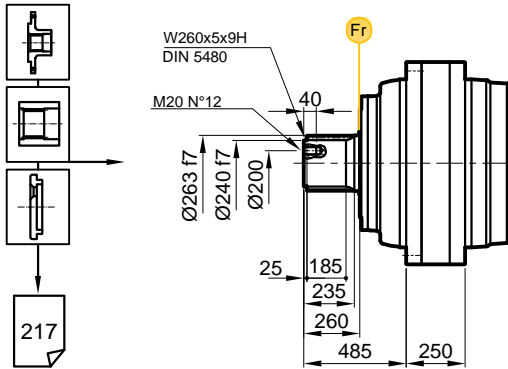
	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PD 135 S1	4.09	369600	332800	289600	265000	200	432640	110
	5.25	275100	247700	215600	207000	200	322010	110
PD 135 S2	16.54	369600	332800	289600	265000	750	432640	80
	20.94	369600	332800	289600	265000	750	432640	80
	26.87	275100	247700	215600	207000	750	322010	80
PD 135 S3	86.02	369600	332800	289600	265000	1500	432640	71
	103.38	369600	332800	289600	265000	1500	432640	71
	110.39	275100	247700	215600	207000	1500	322010	71
	120.90	275100	247700	215600	207000	1500	322010	71
	132.68	275100	247700	215600	207000	1500	322010	71
	167.92	275100	247700	215600	207000	1500	322010	71
PD 135 S4	242.61	369600	332800	289600	265000	2800	432640	50
	315.39	369600	332800	289600	265000	2800	432640	50
	380.93	369600	332800	289600	265000	2800	432640	50
	430.08	369600	332800	289600	265000	2800	432640	50
	482.12	369600	332800	289600	265000	2800	432640	50
	551.93	275100	247700	215600	207000	2800	322010	50
	618.72	275100	247700	215600	207000	2800	322010	50
	698.56	275100	247700	215600	207000	2800	322010	50
	758.92	369600	332800	289600	265000	2800	432640	50
	810.33	275100	247700	215600	207000	2800	322010	50
973.95	275100	247700	215600	207000	2800	322010	50	
PD 135 S5	1513.94	369600	332800	289600	265000	2800	432640	37
	1586.47	369600	332800	289600	265000	2800	432640	37
	1629.52	369600	332800	289600	265000	2800	432640	37
	1758.12	369600	332800	289600	265000	2800	432640	37
	1846.79	275100	247700	215600	207000	2800	322010	37
	1942.89	275100	247700	215600	207000	2800	322010	37
	2006.73	275100	247700	215600	207000	2800	322010	37
	2113.14	275100	247700	215600	207000	2800	322010	37
	2256.26	275100	247700	215600	207000	2800	322010	37
	2364.35	275100	247700	215600	207000	2800	322010	37
	2506.11	275100	247700	215600	207000	2800	322010	37
	2646.76	275100	247700	215600	207000	2800	322010	37
	2726.32	275100	247700	215600	207000	2800	322010	37
	2855.65	275100	247700	215600	207000	2800	322010	37
	3570.59	275100	247700	215600	207000	2800	322010	37
	4461.95	275100	247700	215600	207000	2800	322010	37
	5064.55	275100	247700	215600	207000	2800	322010	37
6733.34	275100	247700	215600	207000	2800	322010	37	
8522.08	275100	247700	215600	207000	2800	322010	37	

PD/PDA 135

	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 135 S4	264.19	369600	332800	289600	265000	2500	432640	45
	401.41	369600	332800	289600	265000	2500	432640	45
	501.53	275100	247700	215600	207000	2500	332010	45
	652.00	275100	247700	215600	207000	2500	332010	45
	783.64	275100	247700	215600	207000	2500	332010	45
PDA 135 S5	1142.87	369600	332800	289600	265000	2800	432640	40
	1315.93	369600	332800	289600	265000	2800	432640	40
	1485.72	369600	332800	289600	265000	2800	432640	40
	1644.16	275100	247700	215600	207000	2800	332010	40
	1688.78	275100	247700	215600	207000	2800	332010	40
	1769.68	275100	247700	215600	207000	2800	332010	40
	1856.31	275100	247700	215600	207000	2800	332010	40
	1906.68	275100	247700	215600	207000	2800	332010	40
	2029.78	275100	247700	215600	207000	2800	332010	40
	2127.02	275100	247700	215600	207000	2800	332010	40
	2211.75	275100	247700	215600	207000	2800	332010	40
	2413.20	275100	247700	215600	207000	2800	332010	40
	2569.00	275100	247700	215600	207000	2800	332010	40
	2925.59	275100	247700	215600	207000	2800	332010	40
	3368.61	275100	247700	215600	207000	2800	332010	40
	4411.79	275100	247700	215600	207000	2800	332010	40
	5324.57	275100	247700	215600	207000	2800	332010	40
6399.72	275100	247700	215600	207000	2800	332010	40	

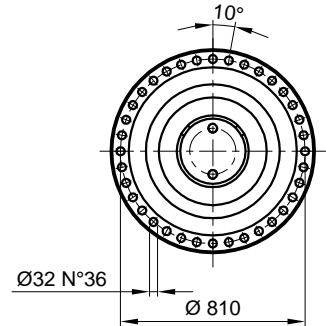
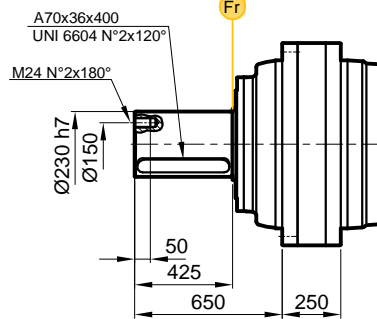
PD/PDA 135

MS



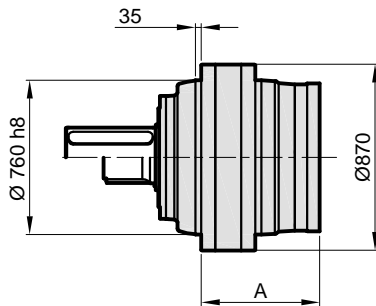
217

MC

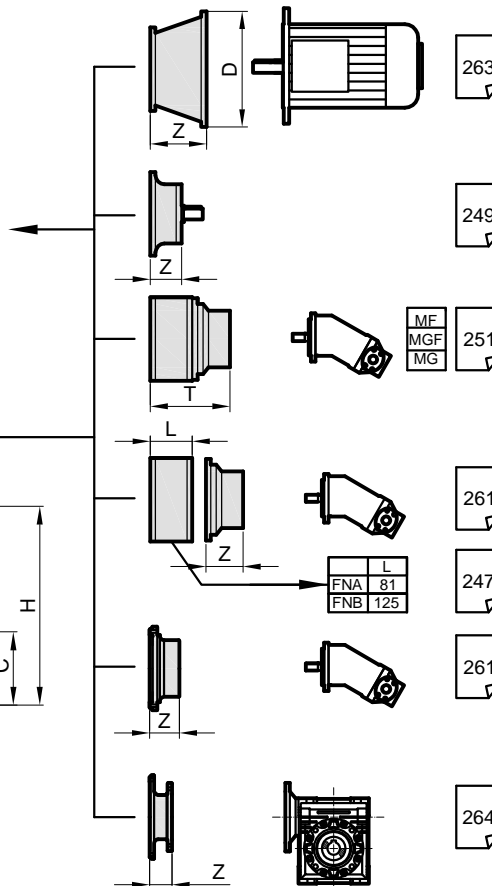
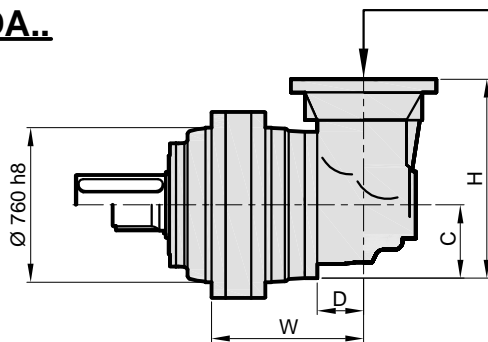


M30 8.8 1370 Nm

PD..



PDA..

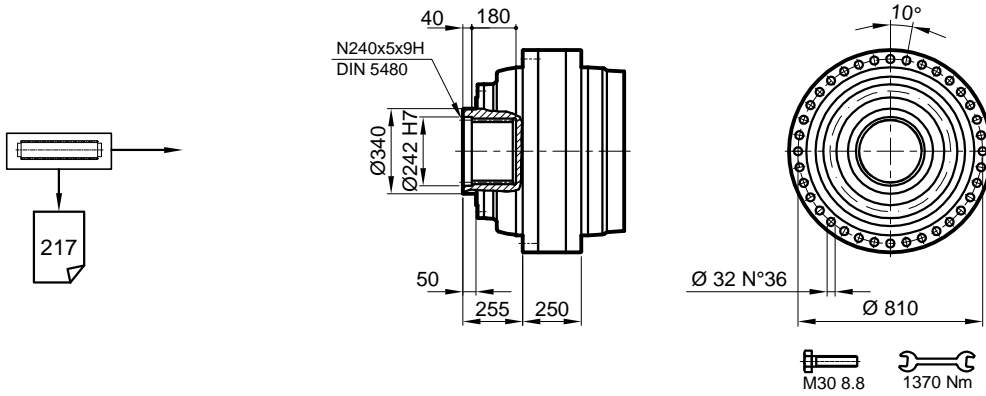


Stage	W	D	C	H	A	PD M	PDA M
S1	-	-	-	-	-	1950	-
S2	-	-	-	-	740	2263	-
S3	-	-	-	-	922	2379	-
S4	1002	88	235	550	1016	2406	2501
S5	1104	88	140	380	1075,5	2418	2443

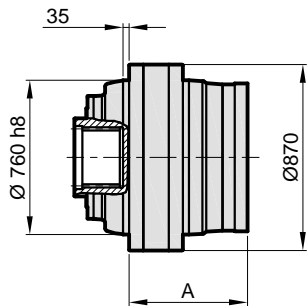
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S3	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S5	-	-	-	-	-	-	300	104	350	120	400	148	450	148	-	-

PD/PDA 135

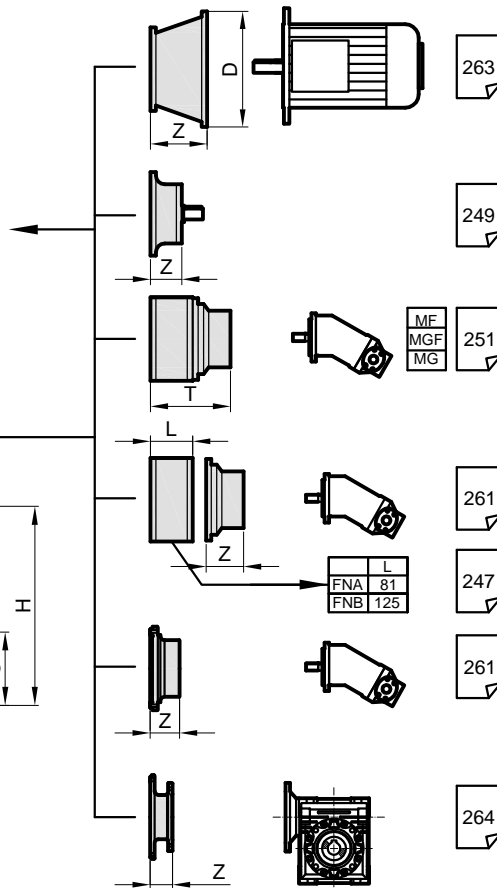
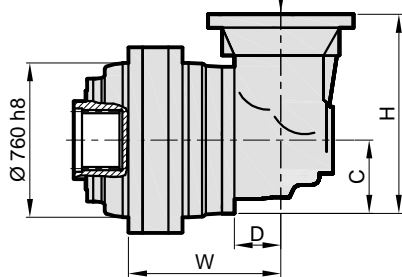
S



PD..



PDA..

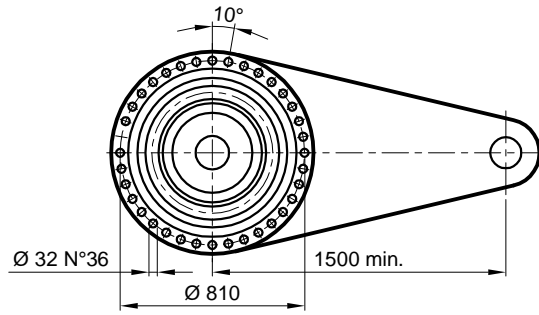
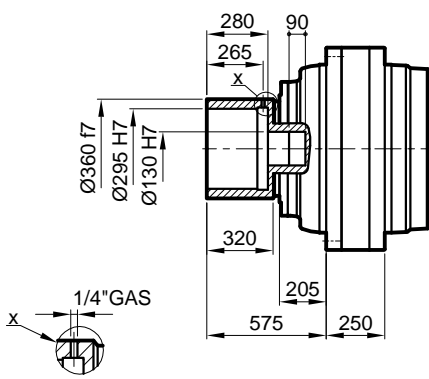
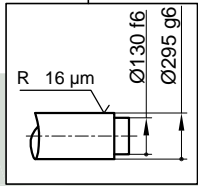
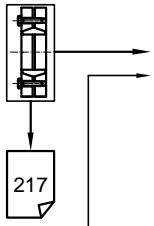


Stage	W	D	C	H	A	PD S	PDA S
S1	-	-	-	-	-	1870	-
S2	-	-	-	-	740	2194	-
S3	-	-	-	-	922	2310	-
S4	1002	88	235	550	1016	2337	2431
S5	1104	88	140	380	1075,5	2349	2374

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

PD/PDA 135

SD

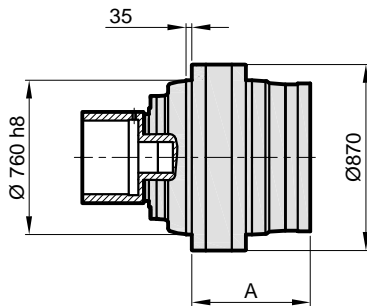


M30 8.8 1370 Nm

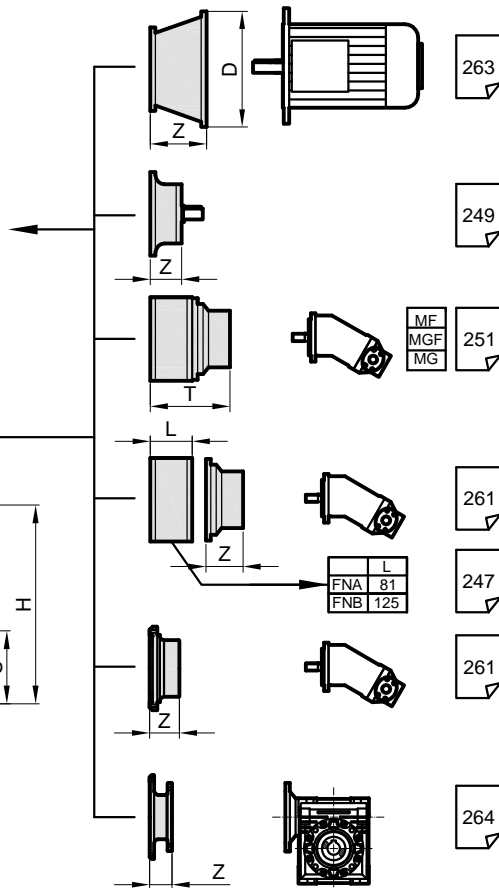
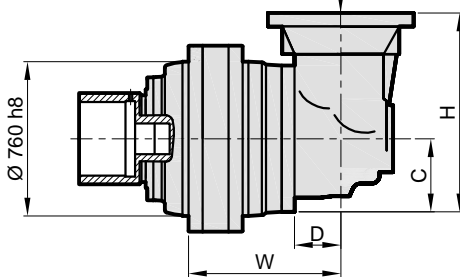
$M_{max} = 689 \text{ kNm}$

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..



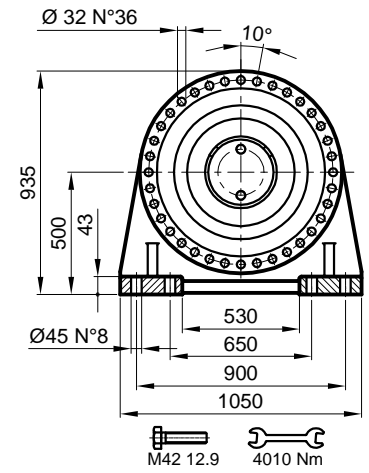
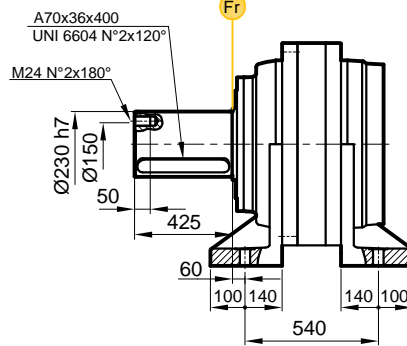
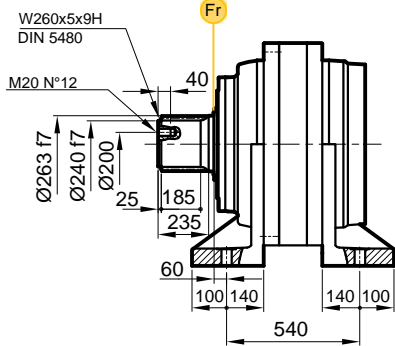
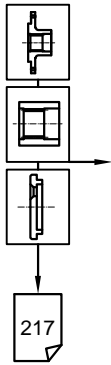
Stage	W	D	C	H	A	PD	PDA
						SD	SD
S1	-	-	-	-	-	1908	-
S2	-	-	-	-	740	2232	-
S3	-	-	-	-	922	2348	-
S4	1002	88	235	550	1016	2375	2469
S5	1104	88	140	380	1075,5	2387	2412

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

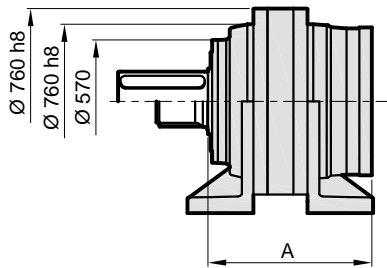
PD/PDA 135

FVS

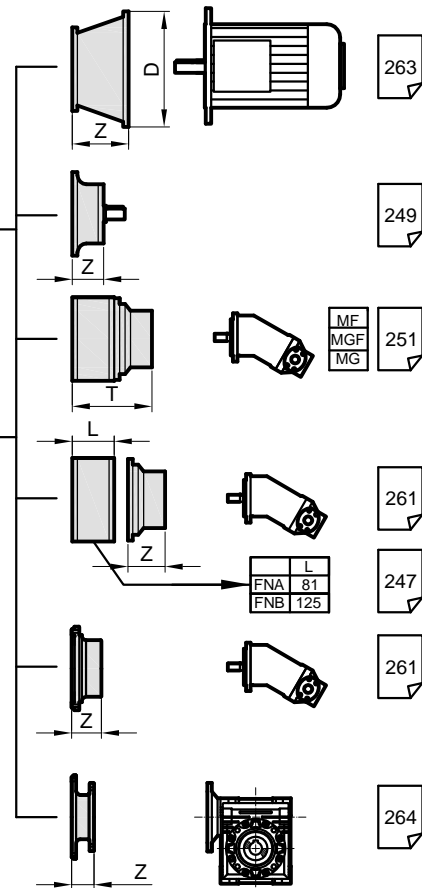
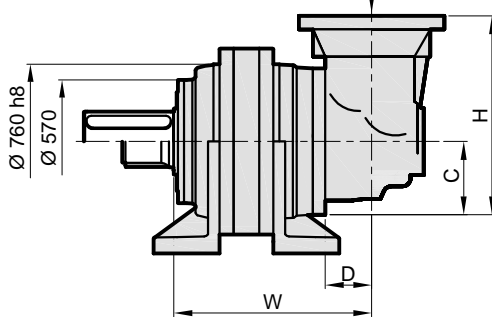
FVC



PD..



PDA..

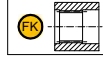


Stage	W	D	C	H	A	PD EV	PDA EV
S1	-	-	-	-	-	2035	-
S2	-	-	-	-	965	2348	-
S3	-	-	-	-	1147	2464	-
S4	1227	88	235	550	1241	2491	2586
S5	1329	88	140	380	1300,5	2503	2528

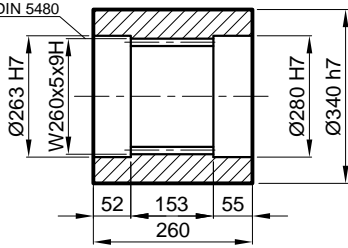
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S3	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S5	-	-	-	-	-	-	300	104	350	120	400	148	450	148	-	-

PD/PDA 135

FK Frezeli Kaplin / Spined bushing
Innenverzahnte Buchse

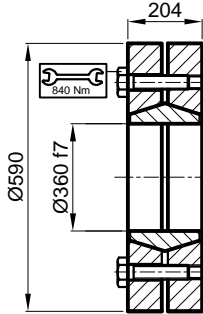


Malzeme / Material Material
UNI C40
SAE 1040
DIN Ck40



Kod / Code / Bestell
1503.135.100

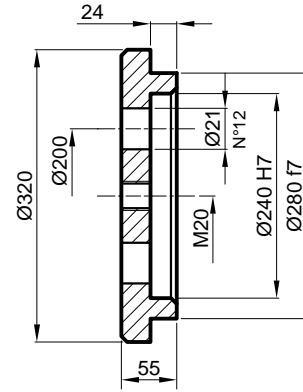
SB Sıkma Bilezi i / Shrink disc
Schrumpfscheibe



Maksimum tork
Max. torque
Max. Drehmoment
689 kNm

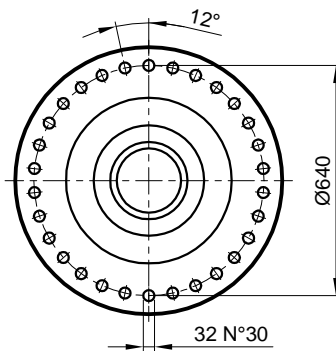
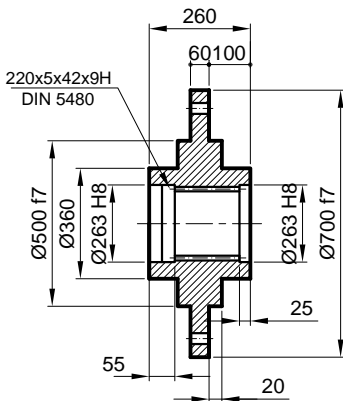
Kod / Code / Bestell
2501.135.001

SP Sabitleme Pulu / Stop bottom plate / Endscheibe



Kod / Code / Bestell
1507.135.250

FL Flan / Flange / Flansch



Kod / Code / Bestell
1505.135.200

PD/PDA 135

RADYAL YÜK(Fr)

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

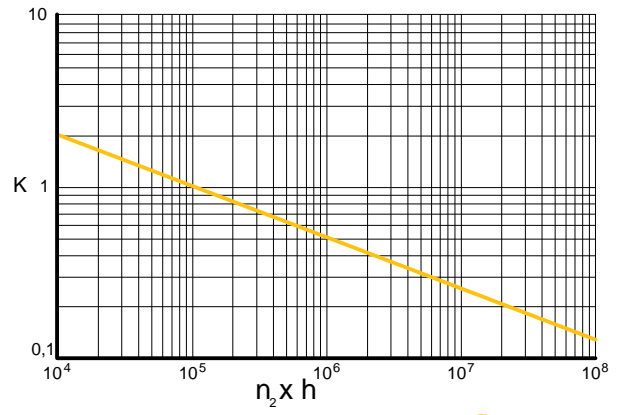
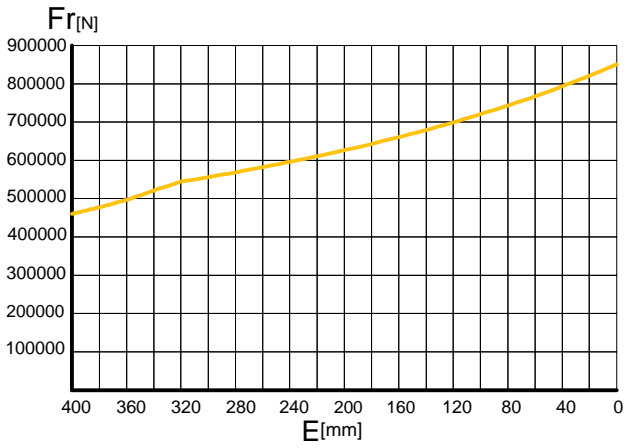
RADIAL LOADS(Fr)

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

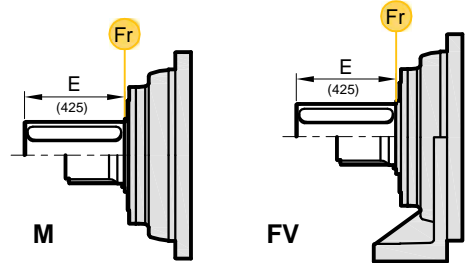
RADIALLAST (Fr)

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



	$n_2 \times h$			
	10^5	10^4	10^6	10^8
M	Fr		Fr . K	
FV	Fr . 0,75		Fr . K . 0,75	



AKS YEL YÜKLER (Fa)

Tablodaki aksiyel yük de erleri çıkı tipi 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	← →
	110000	80000	

