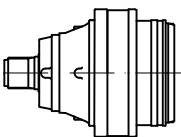
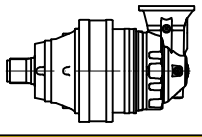


PD 137

	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 137 S1	3.83	434000	390000	340000	330000	200	507000	110
PD 137 S2	15.50	434000	390000	340000	330000	750	507000	80
	19.62	434000	390000	340000	330000	750	507000	80
PD 137 S3	62.00	434000	390000	340000	330000	1500	507000	71
	80.60	434000	390000	340000	330000	1500	507000	71
	96.87	434000	390000	340000	330000	1500	507000	71
	122.61	434000	390000	340000	330000	1500	507000	71
PD 137 S4	227.33	434000	390000	340000	330000	2800	507000	50
	295.53	434000	390000	340000	330000	2800	507000	50
	356.94	434000	390000	340000	330000	2800	507000	50
	403.00	434000	390000	340000	330000	2800	507000	50
	467.48	434000	390000	340000	330000	2800	507000	50
	510.05	434000	390000	340000	330000	2800	507000	50
	591.66	434000	390000	340000	330000	2800	507000	50
711.13	434000	390000	340000	330000	2800	507000	50	
PD 137 S5	858.81	434000	390000	340000	330000	2800	507000	37
	1037.26	434000	390000	340000	330000	2800	507000	37
	1278.74	434000	390000	340000	330000	2800	507000	37
	1418.61	434000	390000	340000	330000	2800	507000	37
	1601.65	434000	390000	340000	330000	2800	507000	37
	1844.19	434000	390000	340000	330000	2800	507000	37
	2082.15	434000	390000	340000	330000	2800	507000	37
	2157.58	434000	390000	340000	330000	2800	507000	37
	2415.29	434000	390000	340000	330000	2800	507000	37
	2635.28	434000	390000	340000	330000	2800	507000	37
	3257.90	434000	390000	340000	330000	2800	507000	37
	3550.00	434000	390000	340000	330000	2800	507000	37
	4266.80	434000	390000	340000	330000	2800	507000	37
	4444.59	434000	390000	340000	330000	2800	507000	37
5155.72	434000	390000	340000	330000	2800	507000	37	

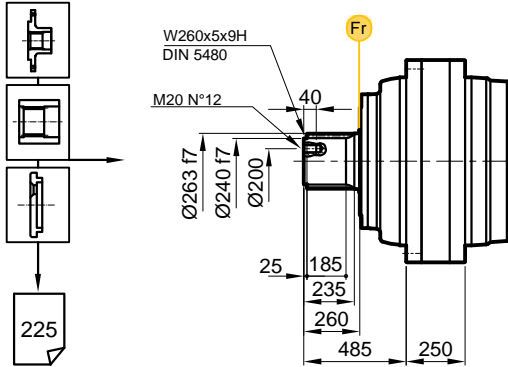
PDA 137



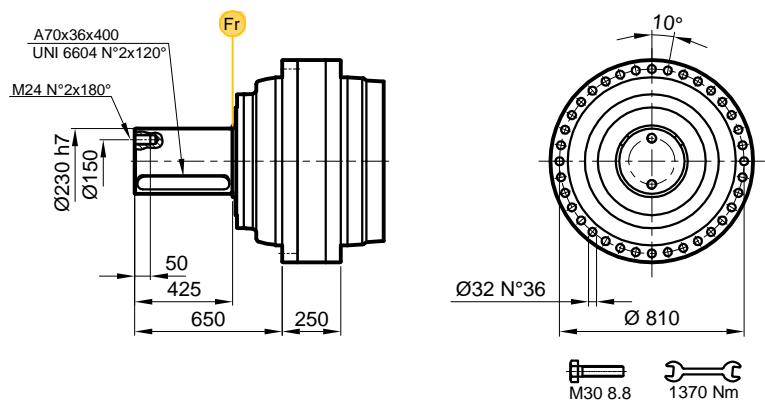
	i	T ₂ [Nm]				n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]
		n _{2xh}						
		10 000	20 000	50 000	100 000			
PDA 137 S4	190.43	434000	390000	340000	330000	2500	507000	45
	247.56	434000	390000	340000	330000	2500	507000	45
	313.32	434000	390000	340000	330000	2500	507000	45
	366.19	434000	390000	340000	330000	2500	507000	45
	476.05	434000	390000	340000	330000	2500	507000	45
	572.18	434000	390000	340000	330000	2500	507000	45
PDA 137 S5	677.07	434000	390000	340000	330000	2500	507000	45
	816.12	434000	390000	340000	330000	2500	507000	45
	1028.73	434000	390000	340000	330000	2500	507000	45
	1240.00	434000	390000	340000	330000	2500	507000	45
	1386.31	434000	390000	340000	330000	2500	507000	45
	1620.25	434000	390000	340000	330000	2500	507000	45
	1953.00	434000	390000	340000	330000	2500	507000	45
	2106.33	434000	390000	340000	330000	2500	507000	45
	2471.80	434000	390000	340000	330000	2500	507000	45
	2665.89	434000	390000	340000	330000	2500	507000	45
	3204.19	434000	390000	340000	330000	2500	507000	45
	3862.19	434000	390000	340000	330000	2500	507000	45
	4958.86	434000	390000	340000	330000	2500	507000	45

PD/PDA 137

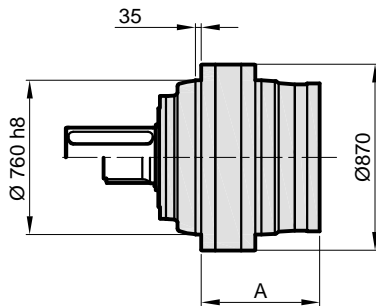
MS



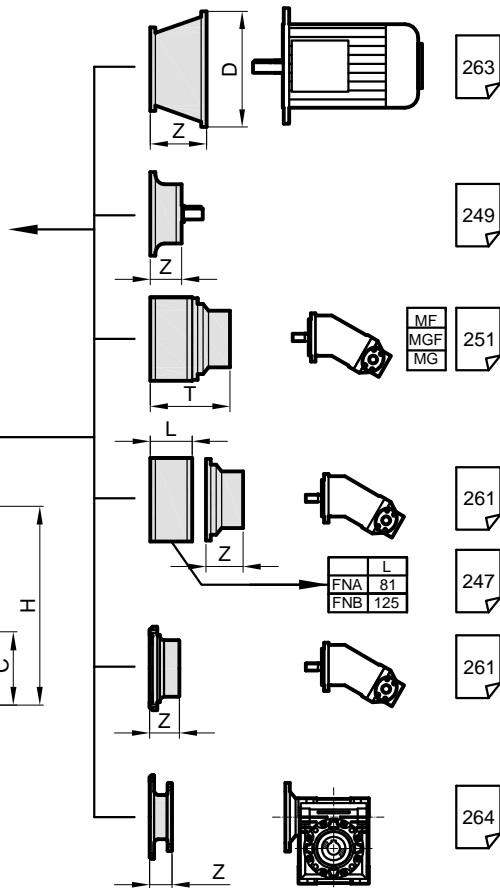
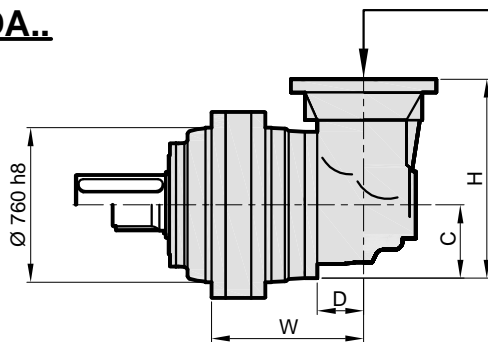
MC



PD..



PDA..

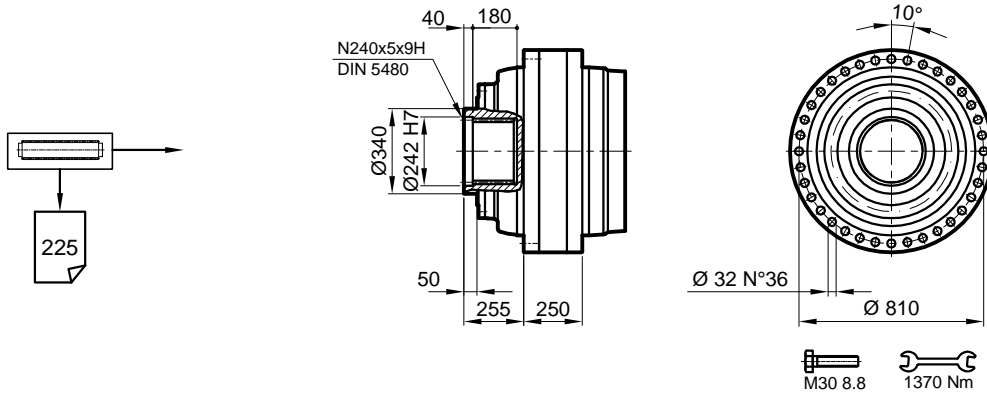


Stage	W	D	C	H	A	PD M	PDA M
S1	-	-	-	-	-	1950	-
S2	-	-	-	-	740	2263	-
S3	-	-	-	-	922	2379	-
S4	1002	88	235	550	1016	2406	2501
S5	1104	88	140	380	1075,5	2418	2443

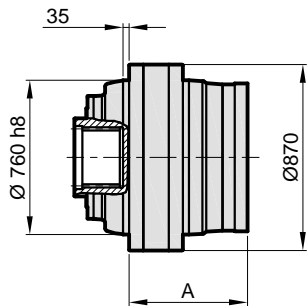
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S3	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S5	-	-	-	-	-	-	300	104	350	120	400	148	450	148	-	-

PD/PDA 137

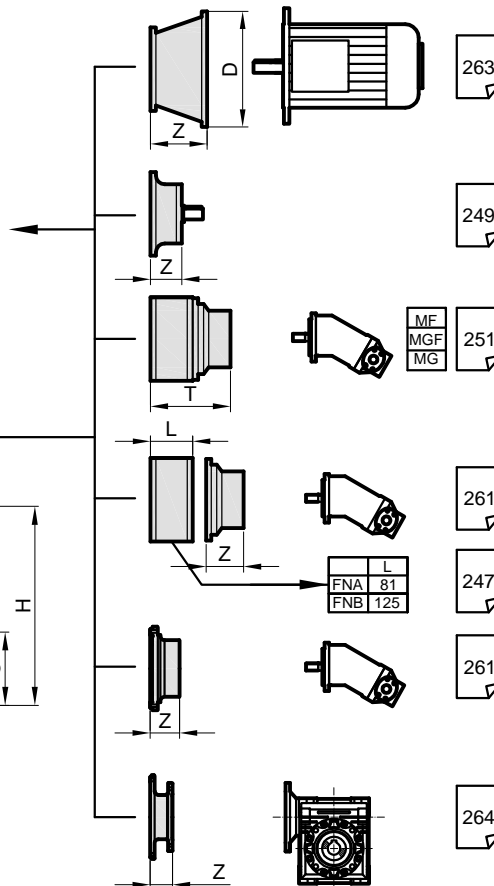
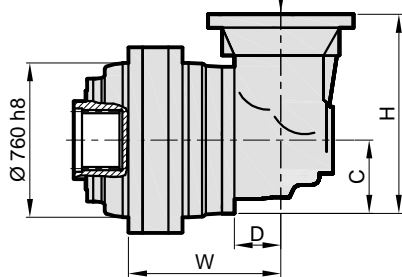
S



PD..



PDA..

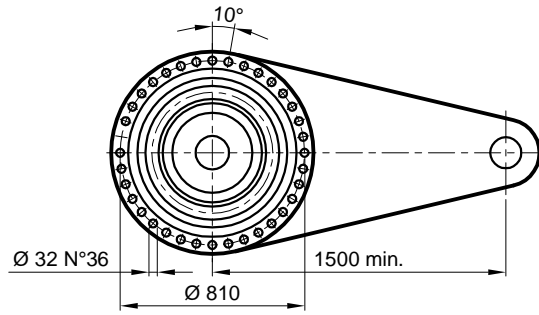
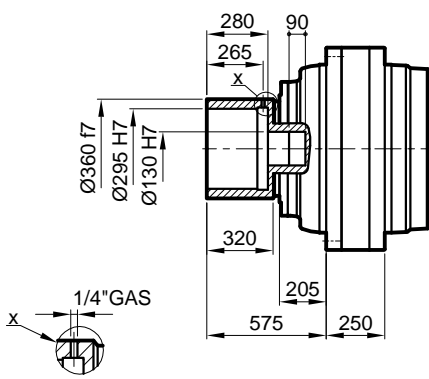
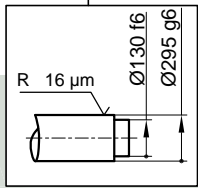
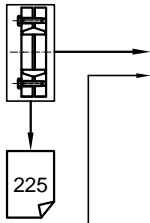


Stage	W	D	C	H	A	PD S	PDA S
S1	-	-	-	-	-	1870	-
S2	-	-	-	-	740	2194	-
S3	-	-	-	-	922	2310	-
S4	1002	88	235	550	1016	2337	2431
S5	1104	88	140	380	1075.5	2349	2374

	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 137

SD

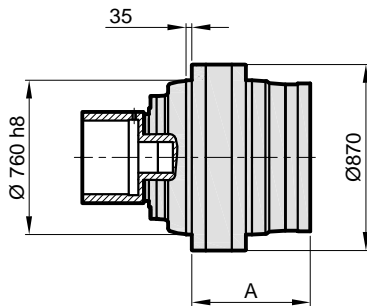


M30 8.8 1370 Nm

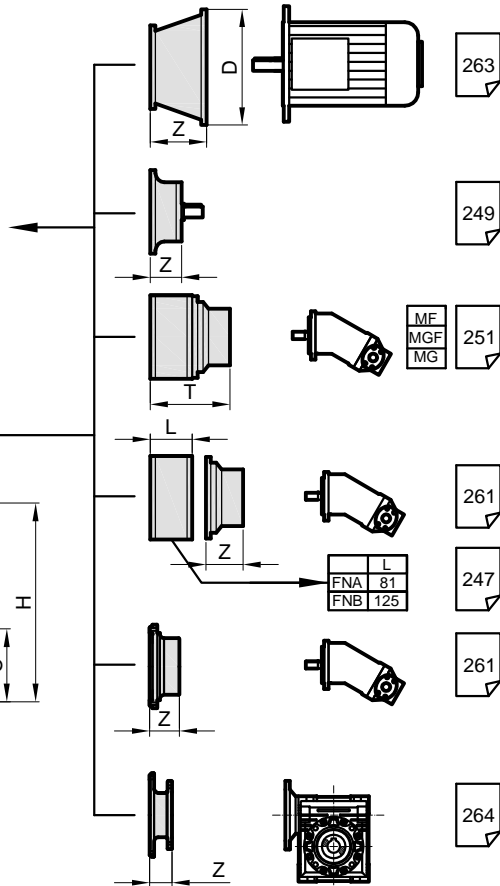
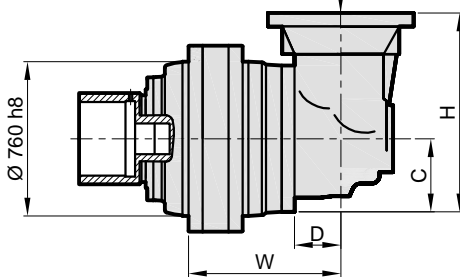
$M_{max} = 689 \text{ kNm}$

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..

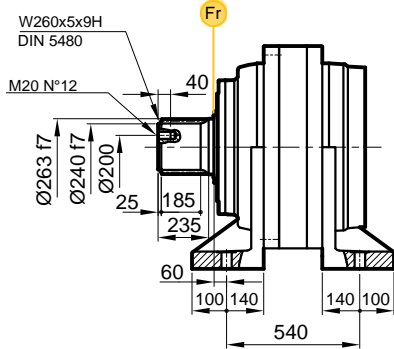
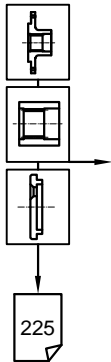


Stage	W	D	C	H	A	PD		PDA	
						SD	SD	SD	SD
S1	-	-	-	-	-	1908	-	-	-
S2	-	-	-	-	740	2232	-	-	-
S3	-	-	-	-	922	2348	-	-	-
S4	1002	88	235	550	1016	2375	2469	-	-
S5	1104	88	140	380	1075,5	2387	2412	-	-

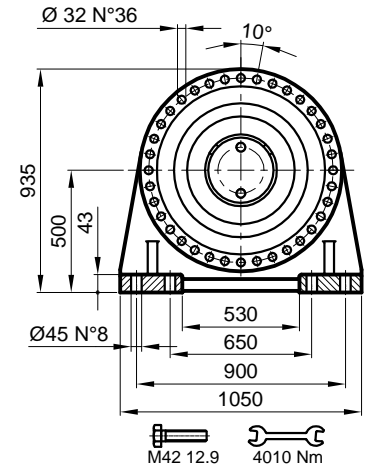
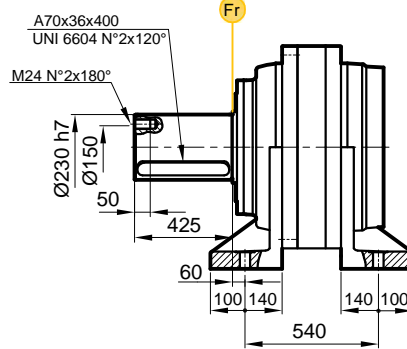
Stage	H71		H80-90		H100		H132		H160-180		H200		H225		H250-280	
	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S3	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S5	-	-	-	-	-	-	300	104	350	120	400	148	450	148	-	-

PD/PDA 137

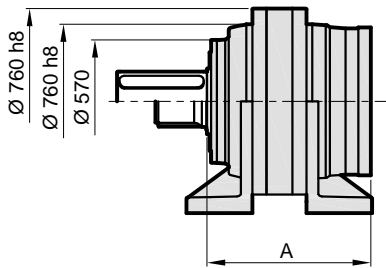
FVS



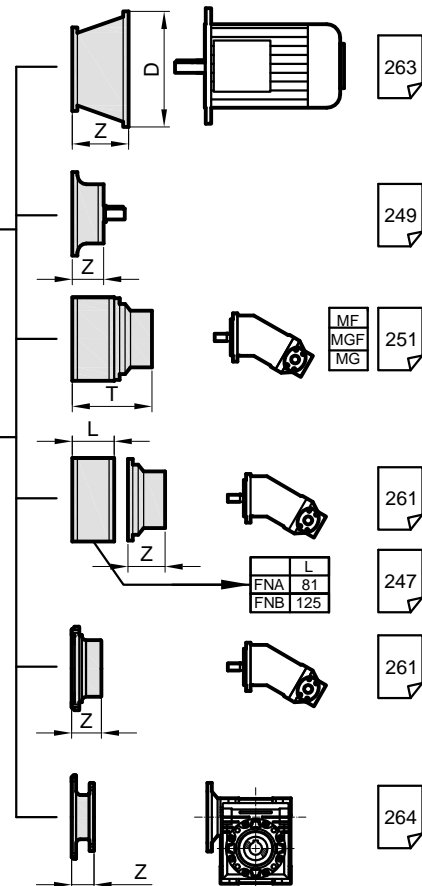
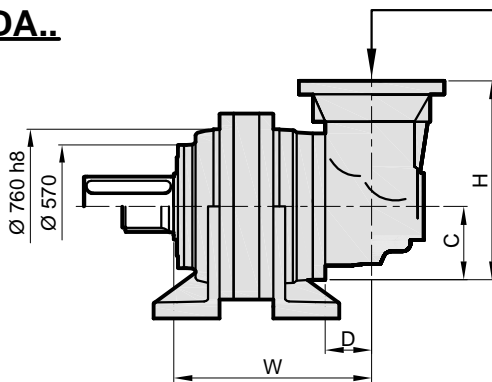
FVC



PD..



PDA..

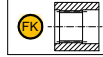


Stage	W	D	C	H	A	PD EV	PDA EV
S1	-	-	-	-	-	2035	-
S2	-	-	-	-	965	2348	-
S3	-	-	-	-	1147	2464	-
S4	1227	88	235	550	1241	2491	2586
S5	1329	88	140	380	1300,5	2503	2528

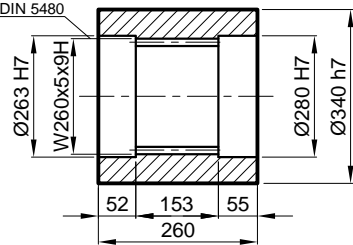
	H71	H80-90		H100		H132		H160-180		H200		H225		H250-280		
Stage	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z	D	Z
S3	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S4	-	-	-	-	-	-	-	-	-	-	400	148	450	148	550	183
S5	-	-	-	-	-	-	300	104	350	120	400	148	450	148	-	-

PD/PDA 137

FK Frezeli Kaplin / Spined bushing
Innenverzähnte Buchse

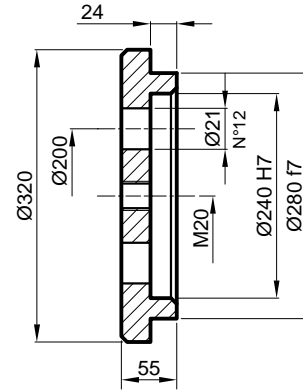


Malzeme / Material Material
UNI C40
SAE 1040
DIN Ck40



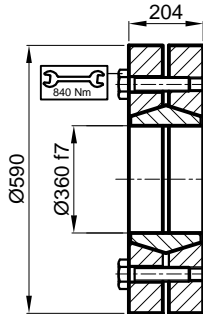
Kod / Code / Bestell
1503.135.100

SP Sabitleme Pulu / Stop bottom plate / Endscheibe



Kod / Code / Bestell
1507.135.250

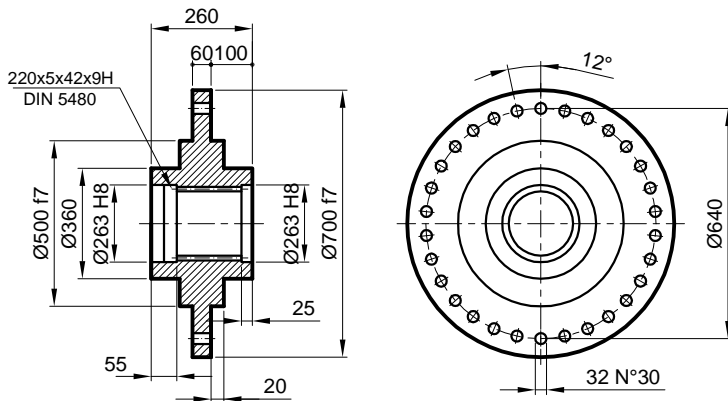
SB Sıkma Bileziği / Shrink disc
Schrumpfscheibe



Maksimum tork
Max. torque
Max. Drehmoment
689 kNm

Kod / Code / Bestell
2501.135.001

FL Flan / Flange / Flansch



Kod / Code / Bestell
1505.135.200

PD/PDA 137

RADYAL YÜK(Fr)

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

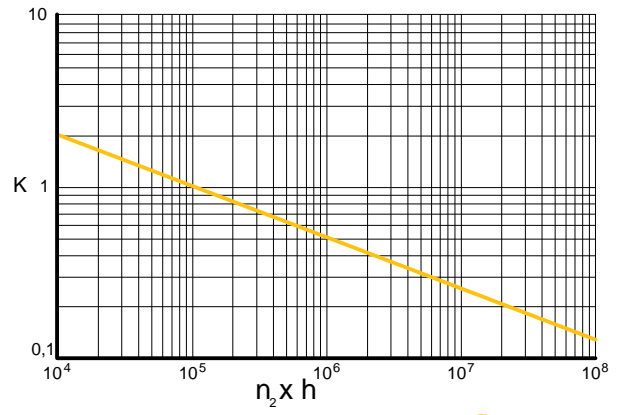
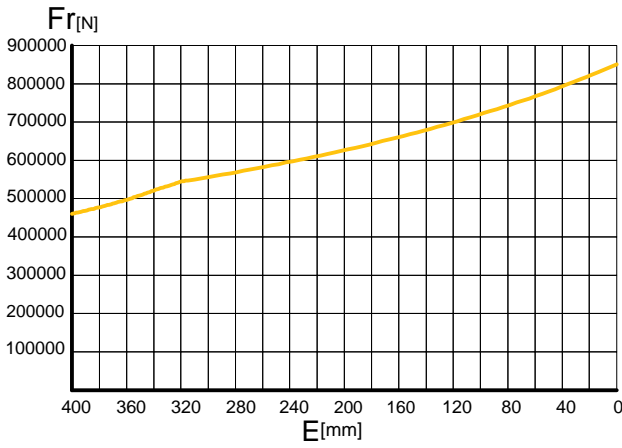
RADIAL LOADS(Fr)

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

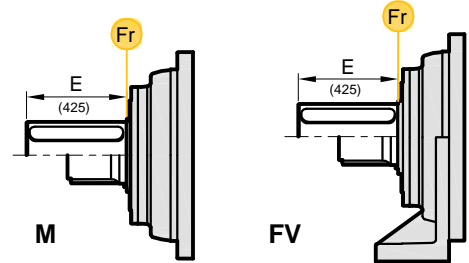
RADIALLAST (Fr)

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



	$n_2 \times h$			
	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	

