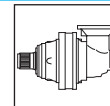


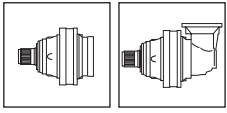
# PG 22000

	i	Mc [kNm]				n1max [min <sup>-1</sup> ]	Pt [kW]	Kg				
		n2 x h	n2 x h	n2 x h	n2 x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
<b>PG 22001</b>	3.68	238.0	215.0	190.0	190.0	200	83	1150	—	—	1050	1071
	4.94	188.0	169.0	154.0	154.0							
<b>PG 22002</b>	14.55	238.0	215.0	190.0	190.0	1200	67	1344	—	—	1244	1282
	19.54	188.0	169.0	154.0	154.0							
	25.01	188.0	169.0	154.0	154.0							
	29.65	188.0	169.0	154.0	154.0							
<b>PG 22003</b>	62.37	238.0	215.0	190.0	190.0	2000	47	1403	—	—	1303	1341
	70.34	238.0	215.0	190.0	190.0							
	83.74	188.0	169.0	154.0	154.0							
	94.44	188.0	169.0	154.0	154.0							
	107.21	188.0	169.0	154.0	154.0							
	120.91	188.0	169.0	154.0	154.0							
	140.08	188.0	169.0	154.0	154.0							
	168.85	188.0	169.0	154.0	154.0							
	200.12	188.0	169.0	154.0	154.0							
<b>PG 22004</b>	257.27	238.0	215.0	190.0	190.0	2800	37	1419	—	—	1319	1357
	336.00	188.0	169.0	154.0	154.0							
	389.58	188.0	169.0	154.0	154.0							
	432.68	188.0	169.0	154.0	154.0							
	487.96	188.0	169.0	154.0	154.0							
	533.65	188.0	169.0	154.0	154.0							
	577.84	188.0	169.0	154.0	154.0							
	624.68	188.0	169.0	154.0	154.0							
	681.46	188.0	169.0	154.0	154.0							
	725.43	188.0	169.0	154.0	154.0							
	793.33	188.0	169.0	154.0	154.0							
	840.50	188.0	169.0	154.0	154.0							
	921.18	188.0	169.0	154.0	154.0							
	1013.10	188.0	169.0	154.0	154.0							
	1200.71	188.0	169.0	154.0	154.0							
	1450.86	188.0	169.0	154.0	154.0							
<b>PG 22005</b>	1497.10	238.0	215.0	190.0	190.0	2800	27	1427	—	—	1327	1365
	1590.41	238.0	215.0	190.0	190.0							
	1669.64	188.0	169.0	154.0	154.0							
	1736.58	188.0	169.0	154.0	154.0							
	1804.54	238.0	215.0	190.0	190.0							
	1854.33	188.0	169.0	154.0	154.0							
	1934.48	188.0	169.0	154.0	154.0							
	1998.02	188.0	169.0	154.0	154.0							
	2091.27	188.0	169.0	154.0	154.0							
	2181.66	188.0	169.0	154.0	154.0							
	2268.01	188.0	169.0	154.0	154.0							
	2314.95	188.0	169.0	154.0	154.0							
	2422.99	188.0	169.0	154.0	154.0							
	2476.47	188.0	169.0	154.0	154.0							
	2677.18	188.0	169.0	154.0	154.0							
	3166.03	188.0	169.0	154.0	154.0							
	4216.56	188.0	169.0	154.0	154.0							
	6217.97	188.0	169.0	154.0	154.0							
	8263.10	188.0	169.0	154.0	154.0							

# PG 22000

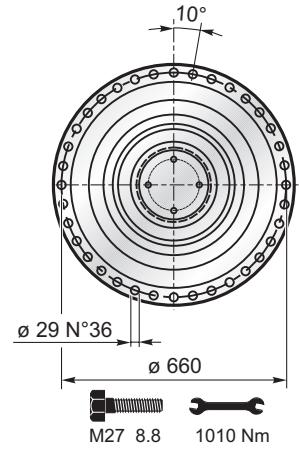
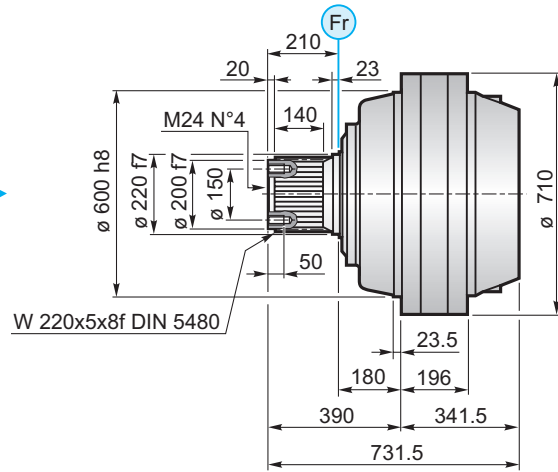
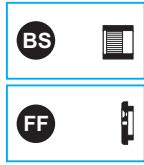


	i	Mc [kNm]				n1max [min <sup>-1</sup> ]	Pt [kW]	Kg				
		n <sub>2</sub> x h	n <sub>2</sub> x h	n <sub>2</sub> x h	n <sub>2</sub> x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
<b>PGA 22003</b>	60.02	188.0	169.0	154.0	154.0	2500	45	1485	—	—	1468	1506
	76.83	188.0	169.0	154.0	154.0							
	91.06	188.0	169.0	154.0	154.0							
	103.04	238.0	215.0	190.0	190.0							
	116.74	188.0	169.0	154.0	154.0							
	138.35	188.0	169.0	154.0	154.0							
<b>PGA 22004</b>	250.31	238.0	215.0	190.0	190.0	2500	35	1512	—	—	1412	1450
	336.09	188.0	169.0	154.0	154.0							
	390.80	188.0	169.0	154.0	154.0							
	440.74	188.0	169.0	154.0	154.0							
	500.30	188.0	169.0	154.0	154.0							
	564.22	188.0	169.0	154.0	154.0							
	592.94	188.0	169.0	154.0	154.0							
	653.72	188.0	169.0	154.0	154.0							
	787.97	188.0	169.0	154.0	154.0							
	933.89	188.0	169.0	154.0	154.0							
<b>PGA 22005</b>	1113.19	238.0	215.0	190.0	190.0	2800	25	1465	—	—	1365	1403
	1267.42	188.0	169.0	154.0	154.0							
	1399.10	188.0	169.0	154.0	154.0							
	1494.70	188.0	169.0	154.0	154.0							
	1587.47	188.0	169.0	154.0	154.0							
	1689.17	238.0	215.0	190.0	190.0							
	1735.78	188.0	169.0	154.0	154.0							
	1880.74	188.0	169.0	154.0	154.0							
	1997.48	188.0	169.0	154.0	154.0							
	2157.97	188.0	169.0	154.0	154.0							
	2269.56	188.0	169.0	154.0	154.0							
	2355.68	188.0	169.0	154.0	154.0							
	2486.76	188.0	169.0	154.0	154.0							
	2656.68	188.0	169.0	154.0	154.0							
	2903.54	188.0	169.0	154.0	154.0							
	3472.89	188.0	169.0	154.0	154.0							
	4231.67	188.0	169.0	154.0	154.0							
	6537.21	188.0	169.0	154.0	154.0							
7899.13	188.0	169.0	154.0	154.0								

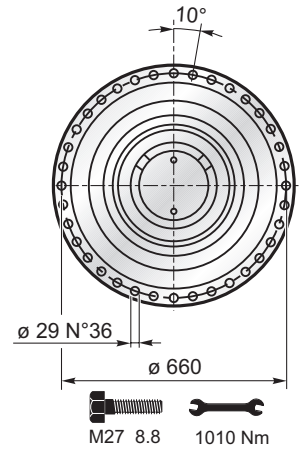
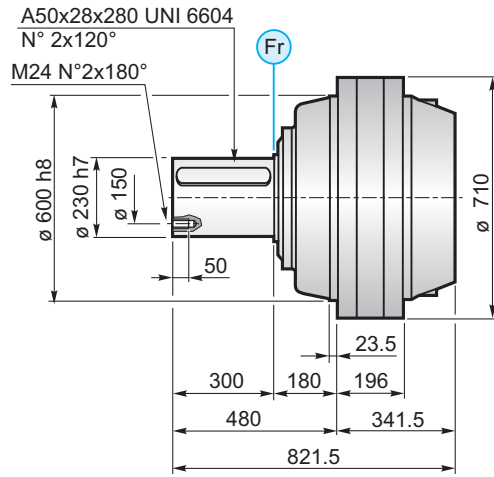


# PG 22000

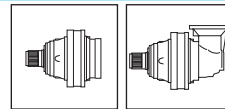
MS



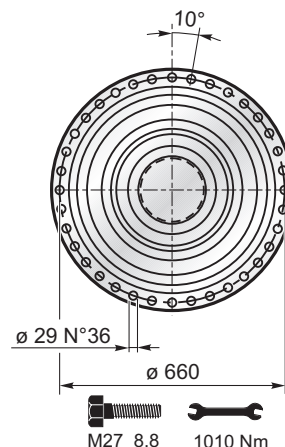
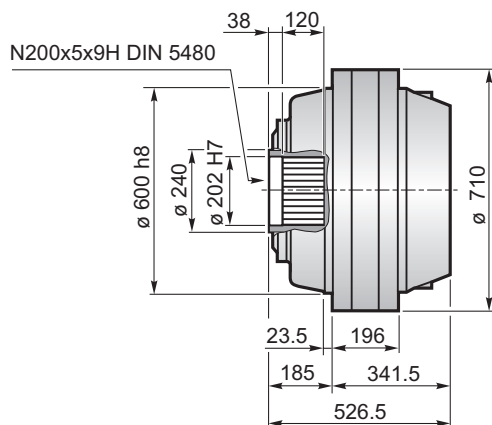
MC



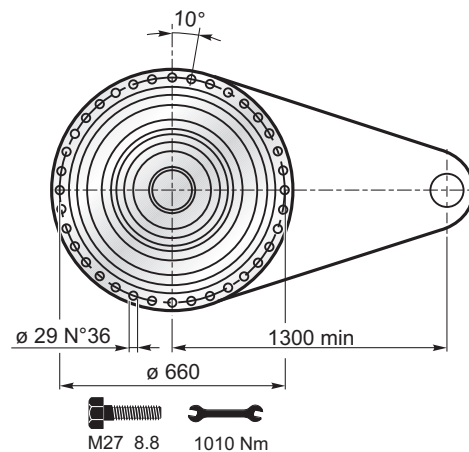
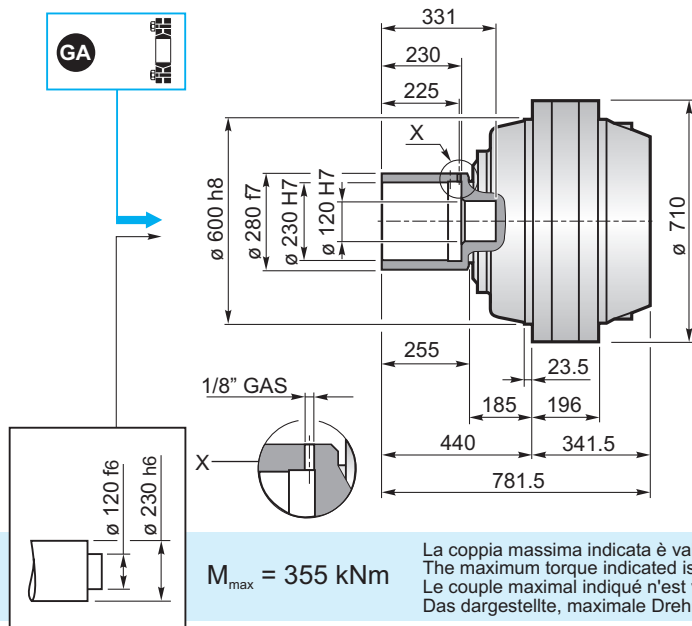
# PG 22000



F

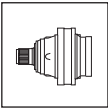


FS



$M_{max} = 355 \text{ kNm}$

La coppia massima indicata è valida solo con calettatori forniti da SOM  
 The maximum torque indicated is valid only with shrink discs supplied by SOM  
 Le couple maximal indiqué n'est valable qu'avec les frettes de serrage fournis par SOM  
 Das dargestellte, maximale Drehmoment gilt nur mit von SOM gelieferter Schrumpfscheibe



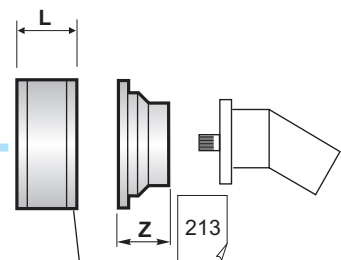
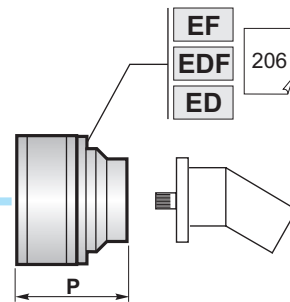
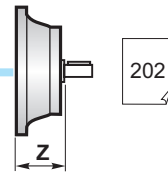
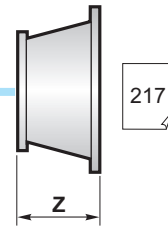
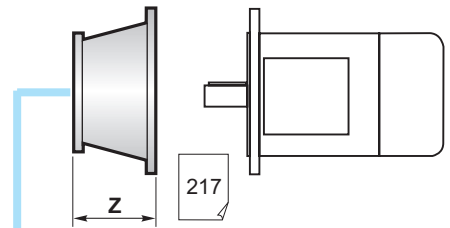
# PG 22000

	PG ...MS					
	A	B	RA	RB	EF	EDF
PG 22002	562.5	952.5				
PG 22003	669.5	1059.5		•		
PG 22004	741	1131	•	o	•	
PG 22005	802	1192	•			•

	PG ...MC					
	A	B	RA	RB	EF	EDF
PG 22002	562.5	1042.5				
PG 22003	669.5	1149.5		•		
PG 22004	741	1221	•	o	•	
PG 22005	802	1282	•			•

	PG ...F					
	A	B	RA	RB	EF	EDF
PG 22002	562.5	747.5				
PG 22003	669.5	854.5		•		
PG 22004	741	926	•	o	•	
PG 22005	802	987	•			•

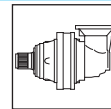
	PG ...FS					
	A	B	RA	RB	EF	EDF
PG 22002	562.5	1002.5				
PG 22003	669.5	1109.5		•		
PG 22004	741	1181	•	o	•	
PG 22005	802	1242	•			•

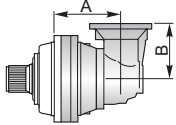


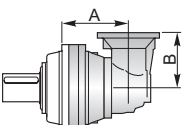
200	RA	RB	RA	L
			RB	81
				125

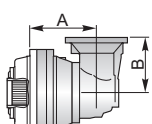
!	A	B	•
	A+13.5	B+13.5	o

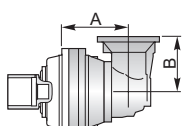
# PG 22000

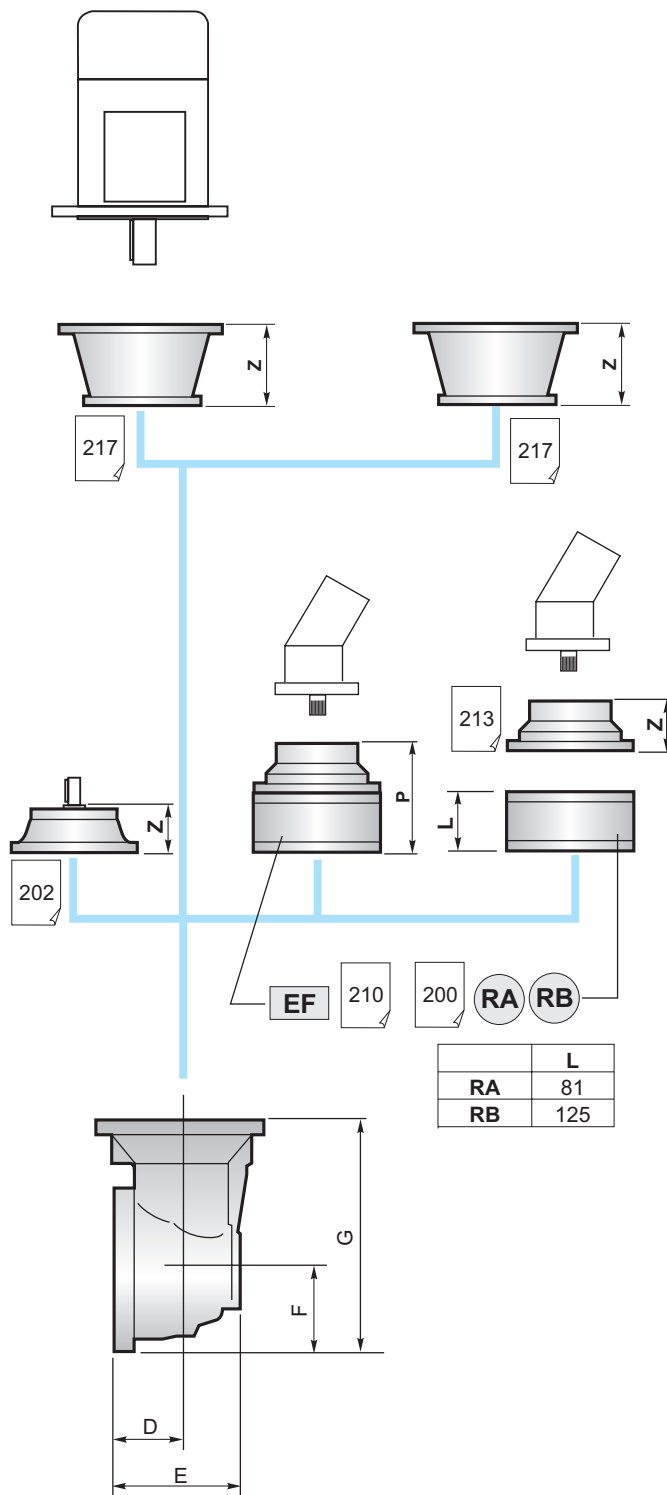


	PGA ...MS				
	A	B	RA	RB	EF
PGA 22003	743.5	315		•	
PGA 22004	804.5	315		•	
PGA 22005	842.5	240	•	o	•


	PGA ...MC				
	A	B	RA	RB	EF
PGA 22003	743.5	315		•	
PGA 22004	804.5	315		•	
PGA 22005	842.5	240	•	o	•

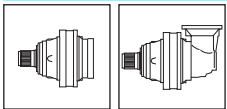
	PGA ...F				
	A	B	RA	RB	EF
PGA 22003	743.5	315		•	
PGA 22004	804.5	315		•	
PGA 22005	842.5	240	•	o	•

	PGA ...FS				
	A	B	RA	RB	EF
PGA 22003	743.5	315		•	
PGA 22004	804.5	315		•	
PGA 22005	842.5	240	•	o	•



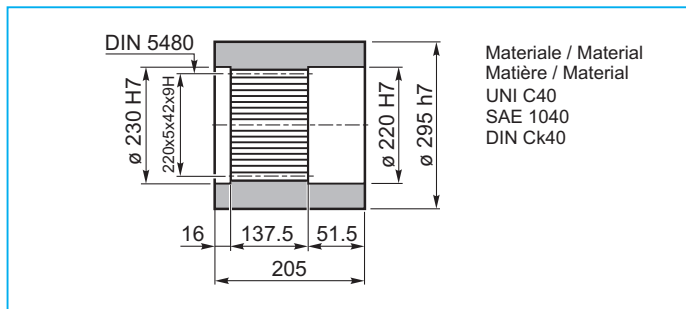
	D	E	F	G
PGA 22003	88	256	235	550
PGA 22004	88	256	235	550
PGA 22005	88	164	140	380

	B	•
	B+16.5	o

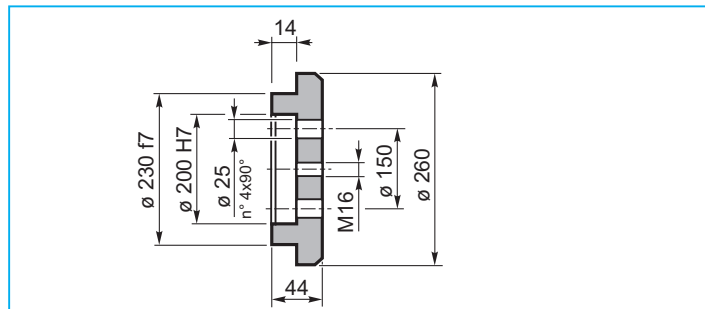


# PG 22000

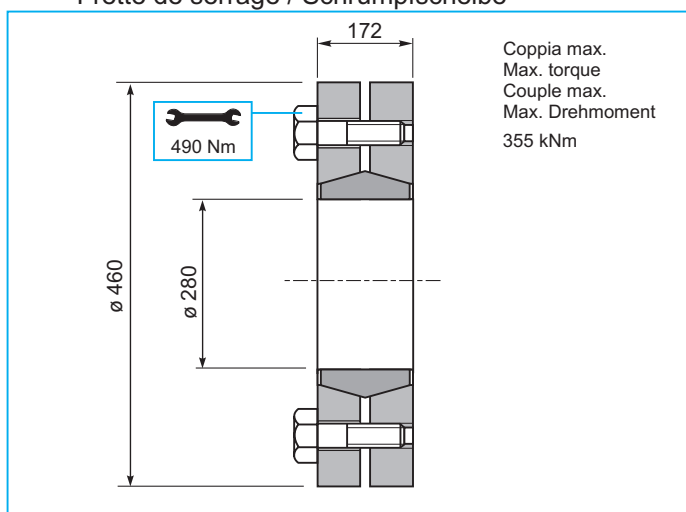
**BS** Boccola scanalata / Splined bushing  
Moyeu cannelé / Innenverzahnte Buchse



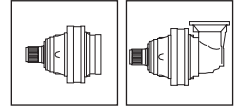
**FF** Fondello di arresto / Stop bottom plate  
Bouchon de fermeture / Endscheibe



**GA** Giunto di attrito / Shrink disc  
Frette de serrage / Schrumpfscheibe



# PG 22000



## CARICHI RADIALI (Fr)

Nei diagrammi seguenti sono riportati i carichi radiali e i coefficienti K per rapportarli al valore  $n_2 \cdot xh$  desiderato.

## RADIAL LOADS (Fr)

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

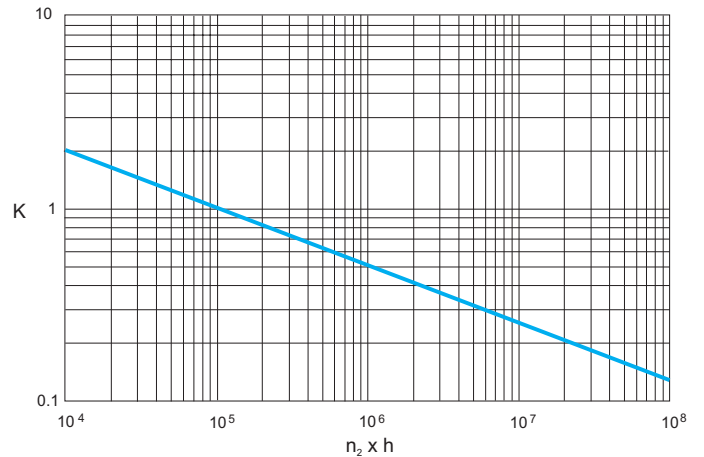
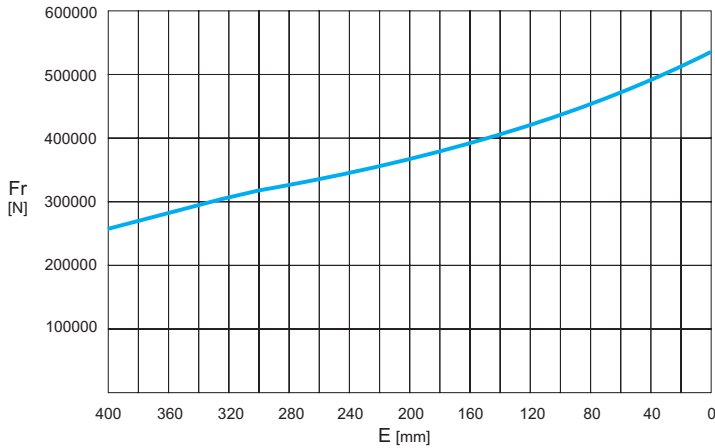
## CHARGES RADIALES (Fr)

Dans les diagrammes suivants sont indiqués les charges radiales et les facteurs K de façon à obtenir la valeur  $n_2 \cdot xh$  désirée.

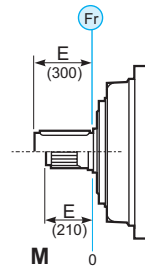
## RADIALLAST (Fr)

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

M



M	$n \times h$				
	$10^5$	$10^4$	$10^6$	$10^7$	$10^8$
	Fr		Fr • K		



## CARICHI ASSIALI (Fa)

I valori dei carichi assiali indicati in tabella sono riferiti alle versioni e alla direzione di applicazione del carico.

## AXIAL LOADS (Fa)

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

## CHARGES AXIALES (Fa)

Les valeurs des charges axiales indiquées dans le tableau se réfèrent aux versions et à la direction d'application de la charge.

## AXIALLAST (Fa)

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

Fa [N]	M	
	80000	
80000		→

