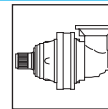


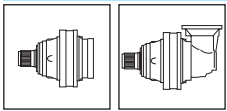
PG 40000

	i	Mc [kNm]				n _{1max} [min ⁻¹]	Pt [kW]	Kg				
		n ₂ x h	n ₂ x h	n ₂ x h	n ₂ x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
PG 40001	3.83	434.0	390.0	340.0	330.0	200	110	1950	—	—	1870	1908
PG 40002	15.50	434.0	390.0	340.0	330.0	750	80	2283	—	—	2213	2251
	19.62	434.0	390.0	340.0	330.0							
PG 40003	62.00	434.0	390.0	340.0	330.0	1500	71	2399	—	—	2329	2367
	80.60	434.0	390.0	340.0	330.0							
	96.87	434.0	390.0	340.0	330.0							
	122.61	434.0	390.0	340.0	330.0							
PG 40004	227.33	434.0	390.0	340.0	330.0	2800	50	2426	—	—	2356	2394
	295.53	434.0	390.0	340.0	330.0							
	356.94	434.0	390.0	340.0	330.0							
	403.00	434.0	390.0	340.0	330.0							
	467.48	434.0	390.0	340.0	330.0							
	510.05	434.0	390.0	340.0	330.0							
	591.66	434.0	390.0	340.0	330.0							
	711.13	434.0	390.0	340.0	330.0							
PG 40005	858.81	434.0	390.0	340.0	330.0	2800	37	2438	—	—	2368	2406
	1037.26	434.0	390.0	340.0	330.0							
	1278.74	434.0	390.0	340.0	330.0							
	1418.61	434.0	390.0	340.0	330.0							
	1601.65	434.0	390.0	340.0	330.0							
	1844.19	434.0	390.0	340.0	330.0							
	2082.15	434.0	390.0	340.0	330.0							
	2157.58	434.0	390.0	340.0	330.0							
	2415.29	434.0	390.0	340.0	330.0							
	2635.28	434.0	390.0	340.0	330.0							
	3257.90	434.0	390.0	340.0	330.0							
	3550.00	434.0	390.0	340.0	330.0							
	4266.80	434.0	390.0	340.0	330.0							
	4444.59	434.0	390.0	340.0	330.0							
	5155.72	434.0	390.0	340.0	330.0							

PG 40000

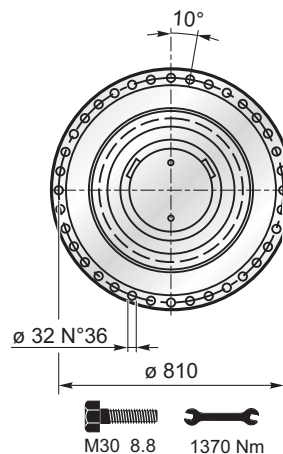
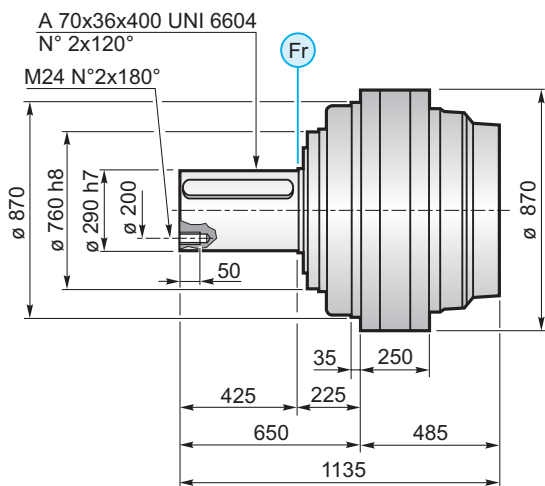


	i	Mc [kNm]				n _{1max} [min ⁻¹]	Pt [kW]	Kg				
		n ₂ x h	n ₂ x h	n ₂ x h	n ₂ x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
PGA 40004	190.43	434.0	390.0	340.0	330.0	2500	45	2521	—	—	2451	2489
	247.56	434.0	390.0	340.0	330.0							
	313.32	434.0	390.0	340.0	330.0							
	366.19	434.0	390.0	340.0	330.0							
	476.05	434.0	390.0	340.0	330.0							
	572.18	434.0	390.0	340.0	330.0							
PGA 40005	677.07	434.0	390.0	340.0	330.0	2500	45	2541	—	—	2471	2509
	816.12	434.0	390.0	340.0	330.0							
	1028.73	434.0	390.0	340.0	330.0							
	1240.00	434.0	390.0	340.0	330.0							
	1386.31	434.0	390.0	340.0	330.0							
	1620.25	434.0	390.0	340.0	330.0							
	1953.00	434.0	390.0	340.0	330.0							
	2106.33	434.0	390.0	340.0	330.0							
	2471.80	434.0	390.0	340.0	330.0							
	2665.89	434.0	390.0	340.0	330.0							
	3204.19	434.0	390.0	340.0	330.0							
	3862.19	434.0	390.0	340.0	330.0							
	4958.86	434.0	390.0	340.0	330.0							

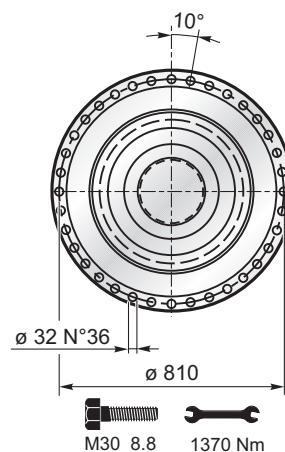
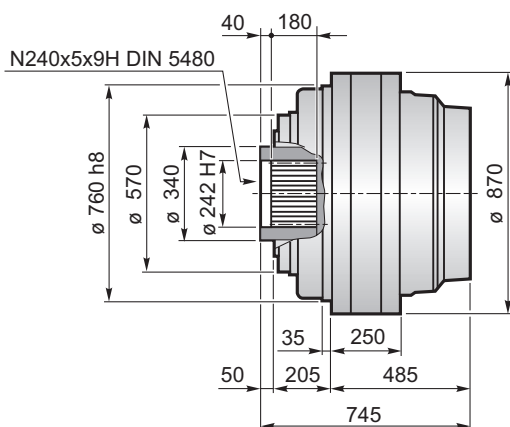


PG 40000

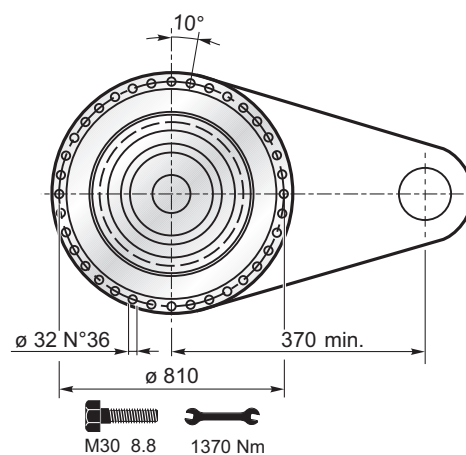
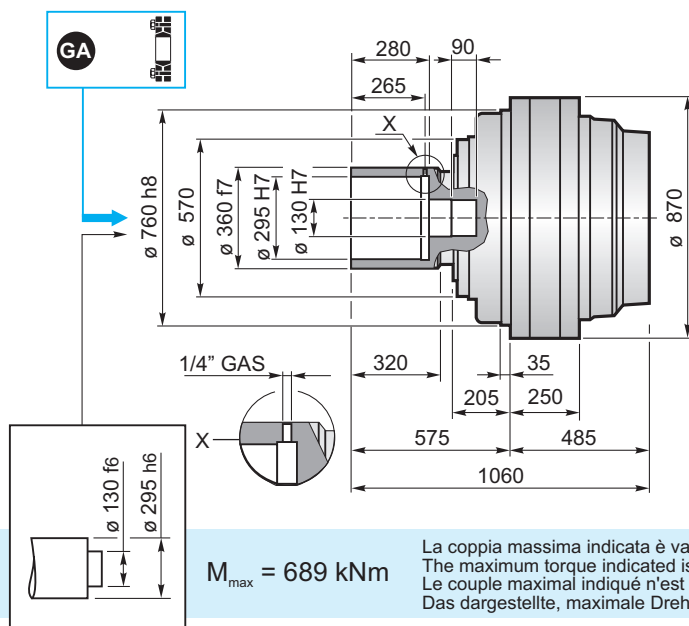
MC



F



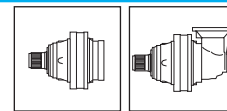
FS



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

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 40000

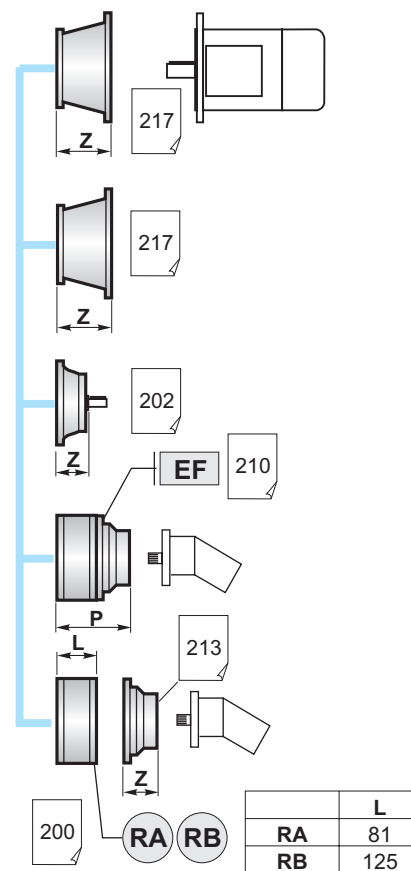


PG ...MC	PG		RA	RB	EF	EDF
	A	B				
PG 40002	818	1468				
PG 40003	1000	1650				
PG 40004	1055	1744		•		
PG 40005	1153.5	1803.5	•	o	•	

PG ...F	PG		RA	RB	EF	EDF
	A	B				
PG 40002	818	1073				
PG 40003	1000	1255				
PG 40004	1055	1349		•		
PG 40005	1153.5	1408.5	•	o	•	

PG ...FS	PG		RA	RB	EF	EDF
	A	B				
PG 40002	818	1393				
PG 40003	1000	1575				
PG 40004	1055	1669		•		
PG 40005	1153.5	1728.5	•	o	•	

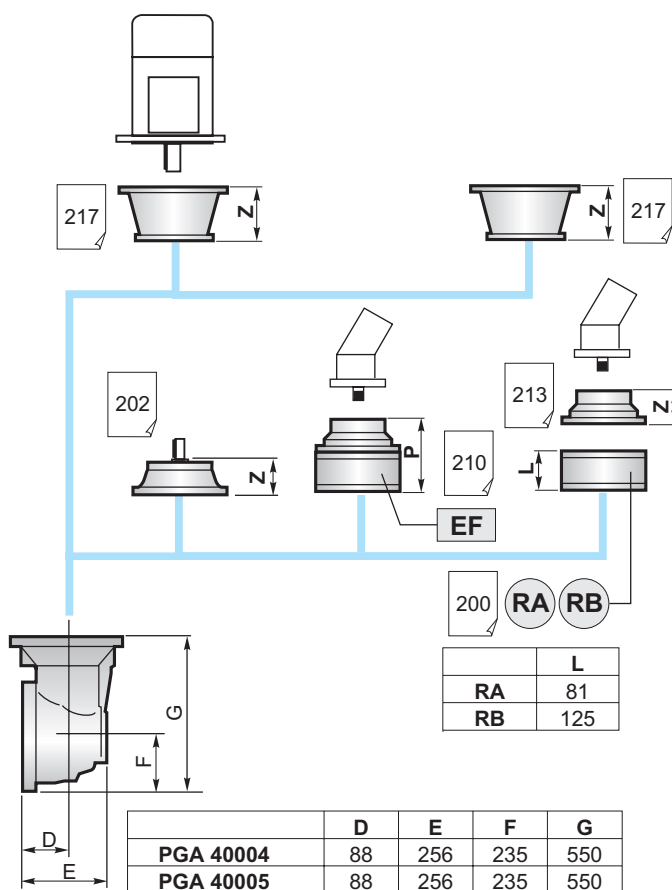
!	A	B	•
	A+13.5	B+13.5	o

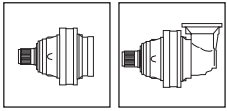


PGA ...MC	PGA		RA	RB	EF
	A	B			
PGA 40004	1002	315		•	
PGA 40005	1159	240		•	

PGA ...F	PGA		RA	RB	EF
	A	B			
PGA 40004	1002	315		•	
PGA 40005	1159	240		•	

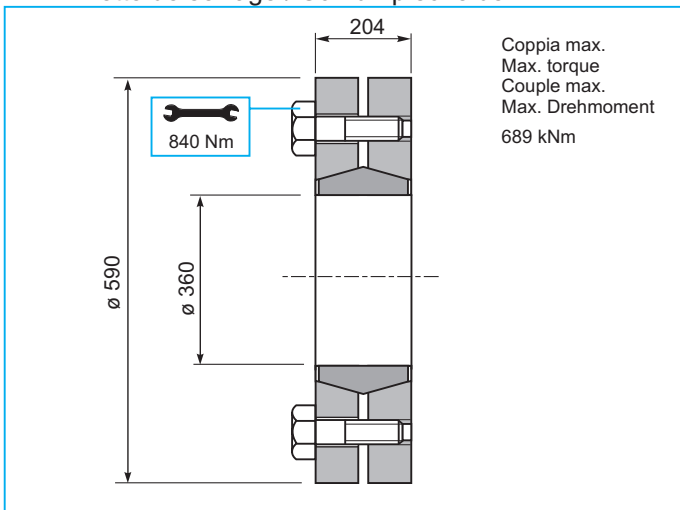
PGA ...FS	PGA		RA	RB	EF
	A	B			
PGA 40004	1002	315		•	
PGA 40005	1159	240		•	



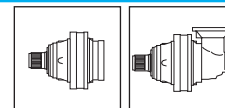


PG 40000

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



PG 40000



CARICHI RADIALI (Fr)

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

RADIAL LOADS (Fr)

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

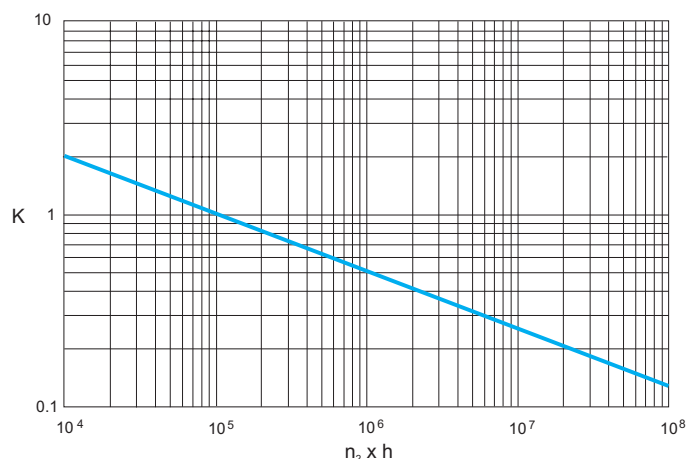
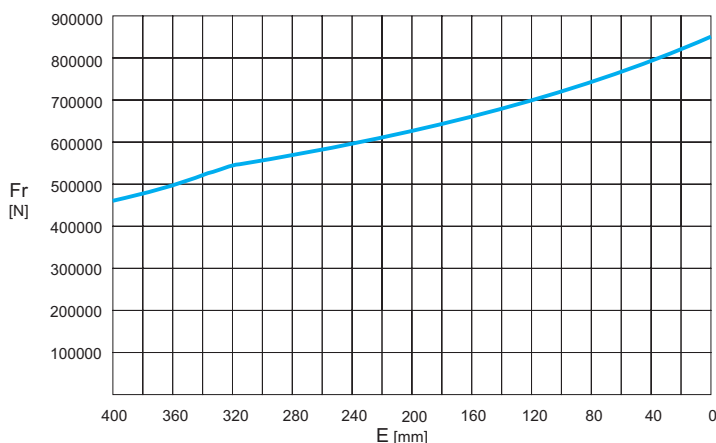
CHARGES RADIALES (Fr)

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

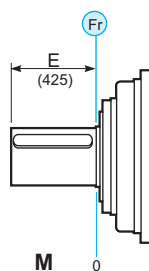
RADIALLAST (Fr)

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



	$n \times h$				
	10^5	10^4	10^6	10^7	10^8
M	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	
	110000	←
110000	→	

