



2500

	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 2501	4.00	34.75	30.76	26.18	23.17	1500	50	183	-	244	147	155
	5.20	26.87	23.78	20.24	17.91							
	6.25	20.73	18.35	15.62	13.82							
PG 2502	14.67	24.11	21.35	18.15	16.09	2800	30	210	-	271	174	182
	17.71	22.01	19.49	16.57	14.69							
	19.07	26.87	23.78	20.24	17.91							
	23.03	26.87	23.78	20.24	17.91							
	26.00	24.01	21.25	18.08	16.00							
	31.25	20.73	18.35	15.62	13.82							
	36.25	20.73	18.35	15.62	13.82							
	43.75	19.11	16.91	14.41	12.74							
PG 2503	55.41	24.11	21.35	18.15	16.09	2800	20	222	-	283	186	194
	60.50	24.11	21.35	18.15	16.09							
	72.03	26.87	23.78	20.24	17.91							
	87.00	26.87	23.78	20.24	17.91							
	94.99	26.87	23.78	20.24	17.91							
	107.25	24.01	21.25	18.08	16.00							
	114.40	26.86	23.77	20.24	17.91							
	118.98	26.87	23.78	20.24	17.91							
	134.33	24.01	21.25	18.08	16.00							
	156.00	24.01	21.25	18.08	16.00							
	166.96	24.28	21.54	18.30	16.19							
	188.50	24.01	21.25	18.08	16.00							
	218.66	20.31	17.97	15.29	13.55							
	226.56	20.73	18.35	15.62	13.82							
	262.81	20.73	18.35	15.62	13.82							
317.19	19.11	16.91	14.41	12.74								
PG 2504	337.75	26.87	23.78	20.24	17.91	2800	15	228	-	289	192	200
	372.84	26.87	23.78	20.24	17.91							
	407.11	26.87	23.78	20.24	17.91							
	423.04	26.87	23.78	20.24	17.91							
	459.64	24.01	21.25	18.08	16.00							
	493.23	22.01	19.49	16.57	14.69							
	575.71	24.01	21.25	18.08	16.00							
	600.60	24.01	21.25	18.08	16.00							
	670.22	24.01	21.25	18.08	16.00							
	723.94	24.01	21.25	18.08	16.00							
	807.86	24.01	21.25	18.08	16.00							
	873.60	24.01	21.25	18.08	16.00							
	934.96	24.28	21.54	18.30	16.19							
	1031.17	24.07	21.24	17.94	16.05							
	1126.96	24.28	21.54	18.30	16.19							
	1272.38	24.01	21.25	18.08	16.00							
	1352.00	24.01	21.25	18.08	16.00							
	1446.96	24.28	21.54	18.30	16.19							
	1529.30	20.73	18.35	15.62	13.82							
	1633.67	24.01	21.25	18.08	16.00							
	1773.98	20.73	18.35	15.62	13.82							
	1885.00	20.73	18.35	15.62	13.82							
1963.54	20.73	18.35	15.62	13.82								
2277.71	20.73	18.35	15.62	13.82								

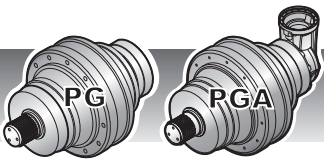


	i	Mc [kNm]				n _{1max} [min ⁻¹]	Pt [kW]	Kg				
		n ₂ x h	n ₂ x h	n ₂ x h	n ₂ x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
PGA 2502	12.29	27.63	24.55	18.65	15.16	2000	30	279	-	340	242	250
	15.97	26.87	23.78	20.24	17.91							
	19.20	20.73	18.35	15.62	13.82							
	24.27	22.48	21.15	19.52	16.58							
	29.17	20.73	18.35	15.62	13.82							
PGA 2503	50.67	22.01	20.04	16.60	13.48	2800	20	247	-	308	211	219
	61.19	22.01	19.49	16.57	14.69							
	65.87	26.87	23.78	19.94	16.20							
	79.55	26.87	23.78	20.24	17.91							
	89.82	24.01	21.25	18.08	16.00							
	95.62	20.73	18.35	15.62	13.82							
	104.19	20.31	17.97	15.29	13.55							
	125.23	20.73	18.35	15.62	13.82							
	151.14	19.11	16.91	14.41	12.74							
	164.20	20.07	17.97	15.29	13.55							
	197.36	20.73	18.35	15.62	13.82							
	238.19	19.11	16.91	14.41	12.74							
	PGA 2504	248.83	26.87	23.78	20.24							
271.70		26.87	23.78	20.24	17.91							
301.66		24.11	21.35	18.15	16.09							
340.31		26.87	23.78	20.24	17.91							
395.20		26.86	23.77	20.24	17.91							
464.06		24.01	21.25	18.08	16.00							
498.30		22.01	19.49	16.57	14.69							
538.91		24.01	21.25	18.08	16.00							
583.92		24.01	21.25	18.08	16.00							
651.18		24.01	21.25	18.08	16.00							
731.37		24.01	21.25	18.08	16.00							
752.27		26.87	23.78	20.24	17.91							
849.33		24.01	21.25	18.08	16.00							
908.99		24.28	21.54	18.30	16.19							
1026.28		24.01	21.25	18.08	16.00							
1190.48		20.31	17.97	15.29	13.55							
1430.87		20.73	18.35	15.62	13.82							
1726.91		19.11	16.91	14.41	12.74							

2500



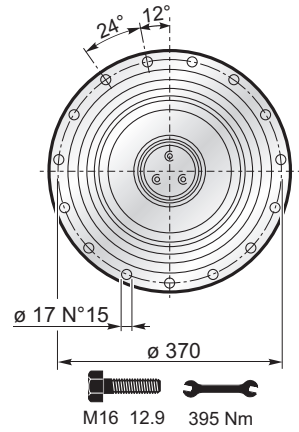
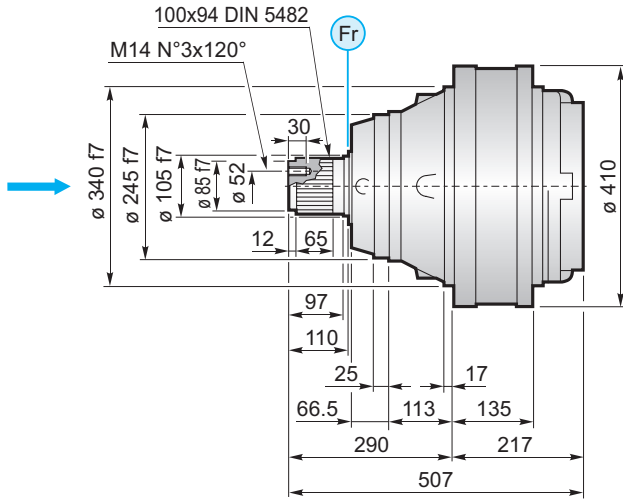
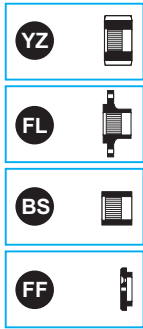
(n₂ x h = 20.000)
 $M_{max} = M_c \times 2$



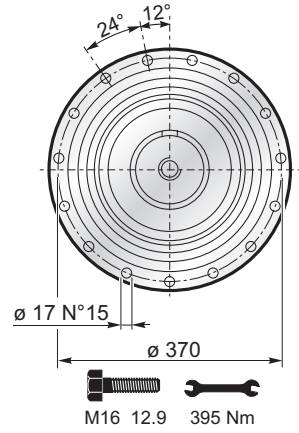
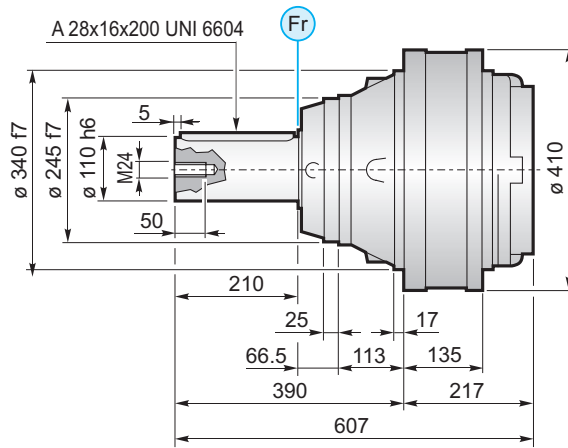
2500

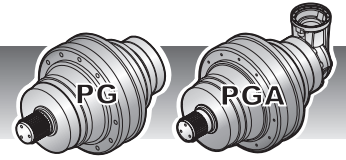
IT EN DE FR ES PT

MS

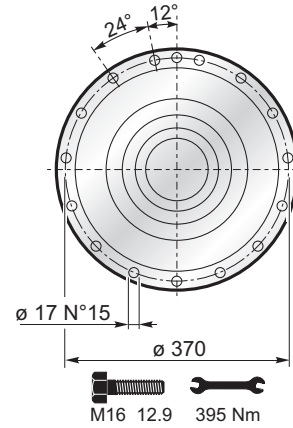
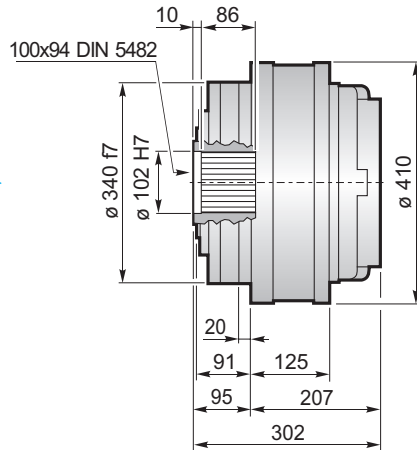
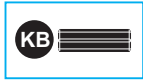


MC

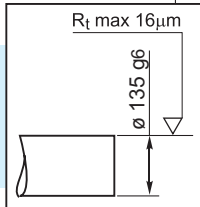
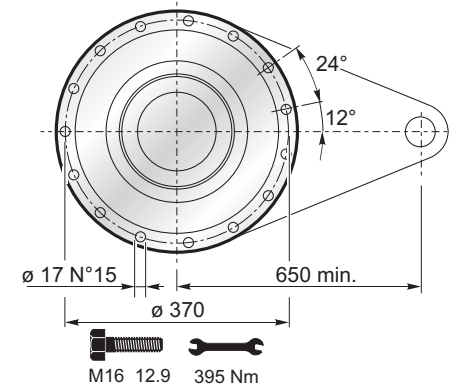
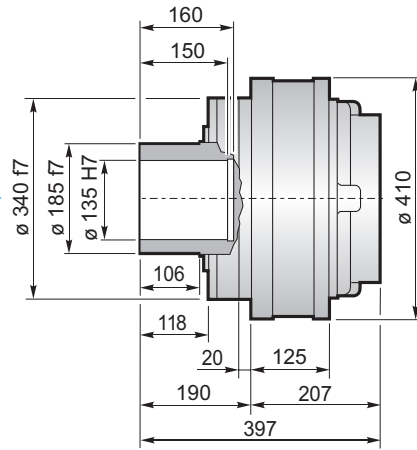




F



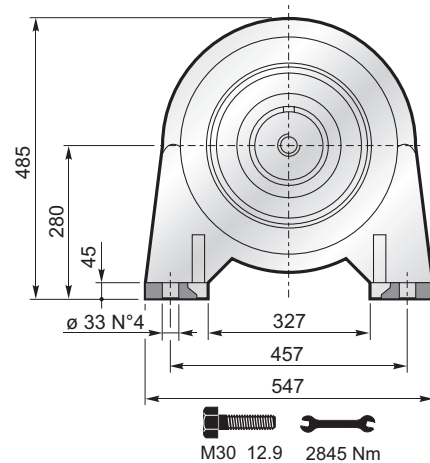
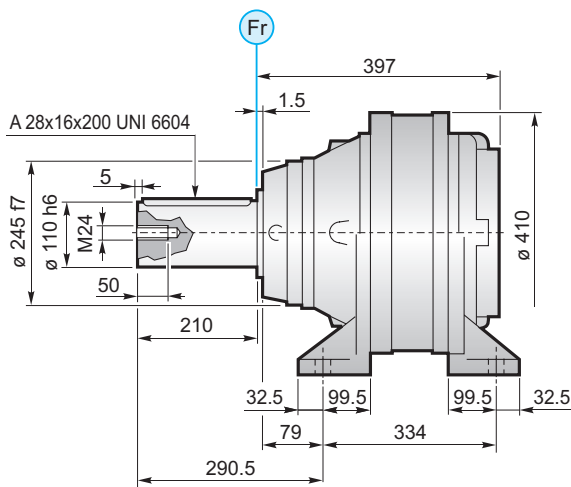
FS



$M_{max} = 52 \text{ kNm}$

La coppia massima indicata è valida solo con calettatori forniti da Planetary Drives
 The maximum torque indicated is valid only with shrink discs supplied by Planetary Drives
 Das dargestellte, maximale Drehmoment gilt nur mit von Planetary Drives gelieferter Schrumpfscheibe
 Le couple maximal indiqué n'est valable qu'avec les frettes de serrage fournis par Planetary Drives
 El momento máximo indicado sólo es válido con discos de contracción suministrados por Planetary Drives
 O torque máximo indicado é válido exclusivamente com discos de contração fornecidos pela Planetary Drives

CPC





2500

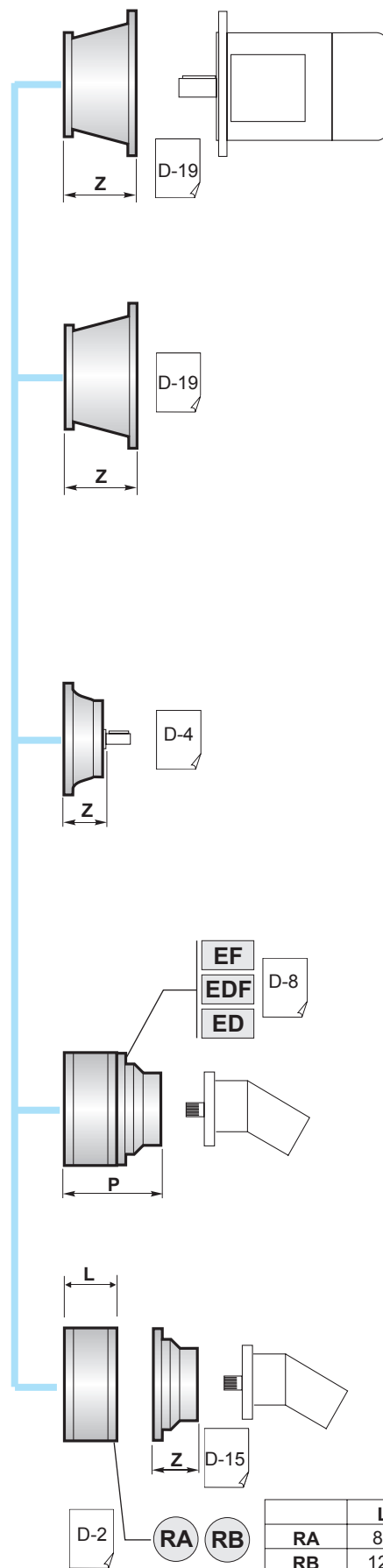
PG ...MS	PG		RA	RB	EF	EDF
	A	B				
PG 2501	217	507				
PG 2502	311	601		•		
PG 2503	370.5	660.5	•	o	•	
PG 2504	418.5	708.5	•			•

PG ...MC	PG		RA	RB	EF	EDF
	A	B				
PG 2501	217	607				
PG 2502	311	701		•		
PG 2503	370.5	760.5	•	o	•	
PG 2504	418.5	808.5	•			•

PG ...F	PG		RA	RB	EF	EDF
	A	B				
PG 2501	207	302				
PG 2502	301	396		•		
PG 2503	360.5	455.5	•	o	•	
PG 2504	408.5	503.5	•			•

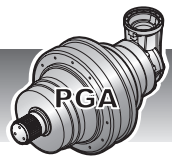
PG ...FS	PG		RA	RB	EF	EDF
	A	B				
PG 2501	207	397				
PG 2502	301	491		•		
PG 2503	360.5	550.5	•	o	•	
PG 2504	408.5	598.5	•			•

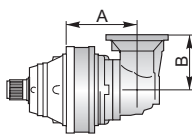
PG ...CPC	PG		RA	RB	EF	EDF
	A	B				
PG 2501	397	607				
PG 2502	491	701		•		
PG 2503	550.5	760.5	•	o	•	
PG 2504	598.5	808.5	•			•

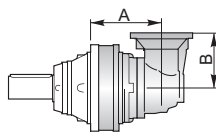


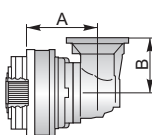
!	A+13.5	B+13.5	o
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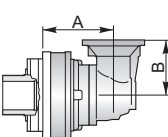
RA	L
RB	81
	125

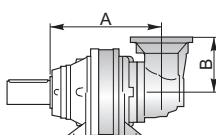


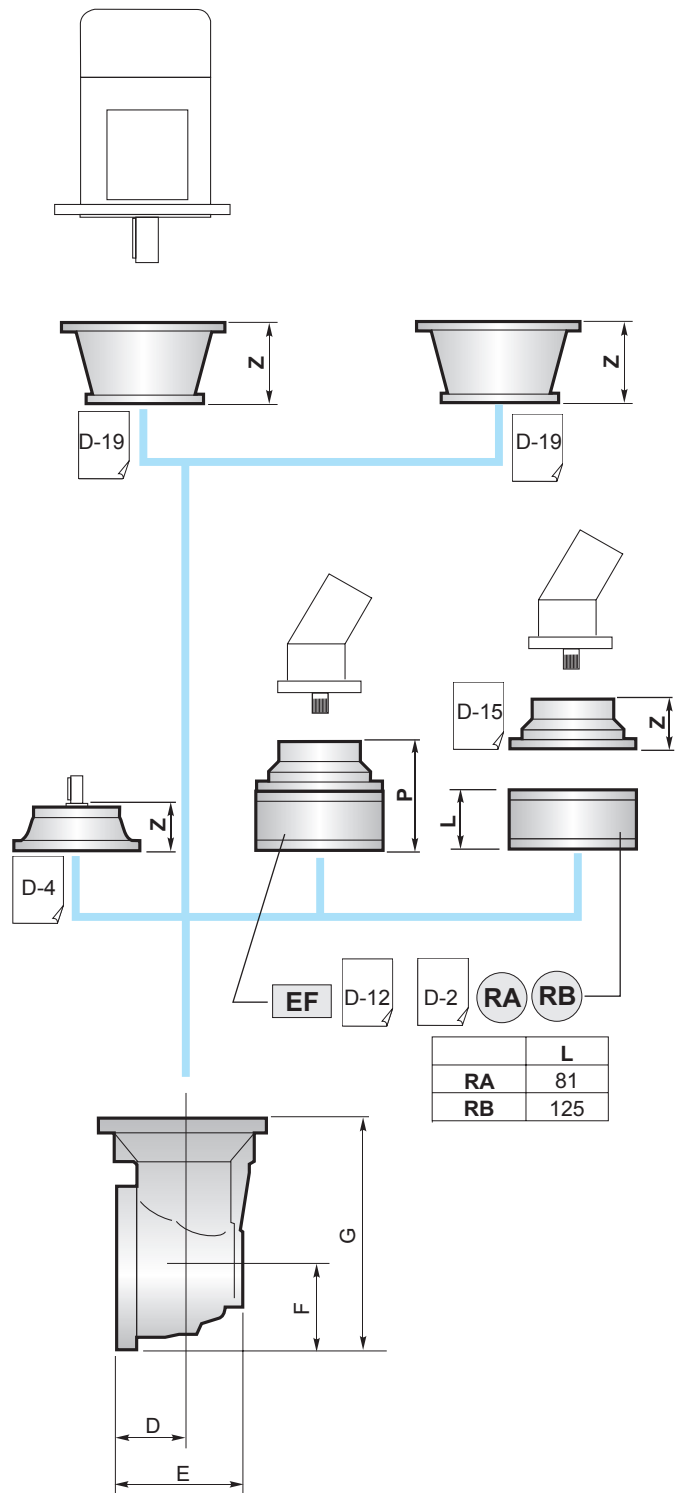
	PGA ...MS					
	A	B	RA	RB	EF	
PGA 2502	297	315				
PGA 2503	399	240				
PGA 2504	472	240				

	PGA ...MC					
	A	B	RA	RB	EF	
PGA 2502	297	315				
PGA 2503	399	240				
PGA 2504	472	240				

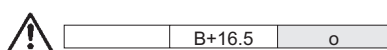
	PGA ...F					
	A	B	RA	RB	EF	
PGA 2502	287	315		•		
PGA 2503	389	240	•	o		
PGA 2504	462	240	•		•	

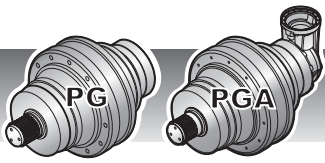
	PGA ...FS					
	A	B	RA	RB	EF	
PGA 2502	287	315				
PGA 2503	389	240				
PGA 2504	462	240				

	PGA ...CPC					
	A	B	RA	RB	EF	
PGA 2502	477	315				
PGA 2503	579	240				
PGA 2504	638.5	240				



	D	E	F	G
PGA 2502	88	256	235	550
PGA 2503	88	164	140	380
PGA 2504	88	164	140	380

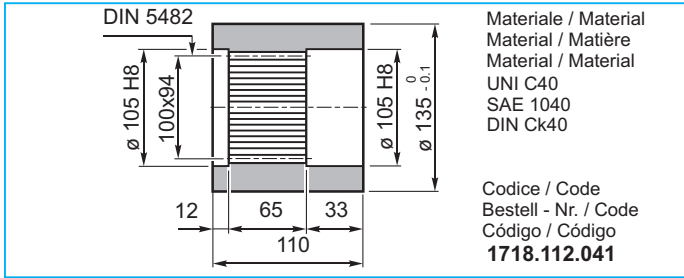




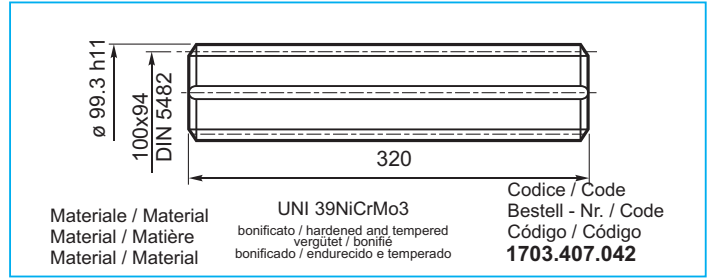
2500

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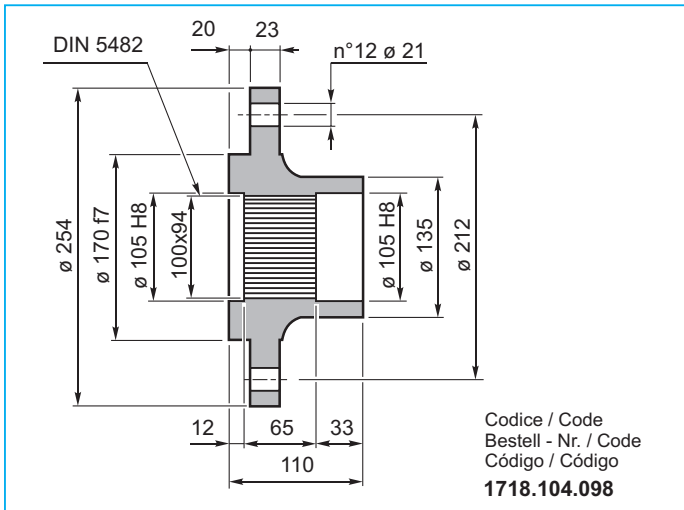
BS Boccola scanalata / Splined bushing
Innenverzahnnte Buchse / Moyeu cannelé
Casquillo ranurado / Bucha estriada



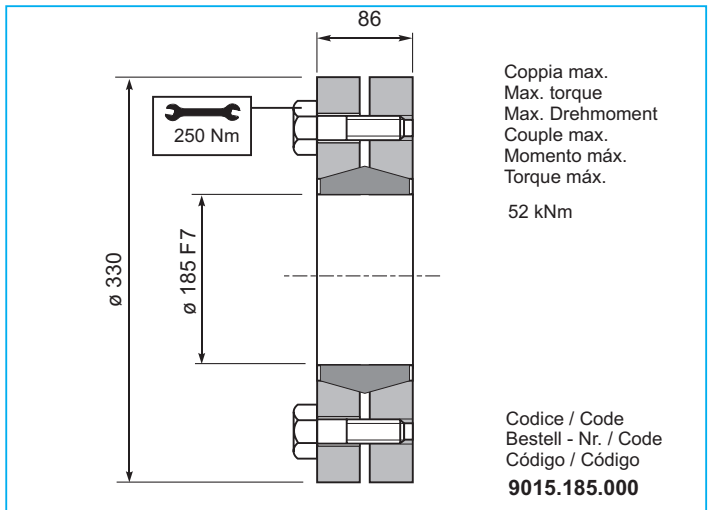
KB Barra scanalata / Splined rod
Außenverzahnnte Welle / Arbre cannelé
Barra ranurada / Barra estriada



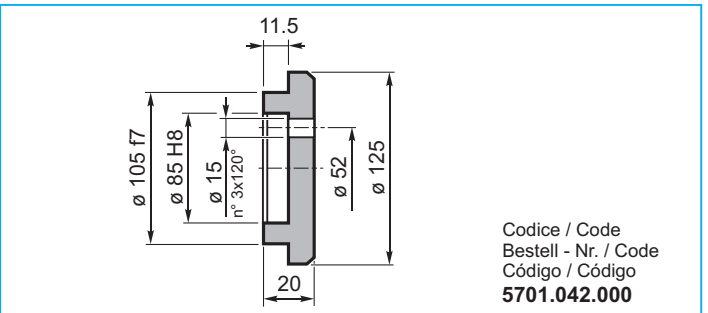
FL Flangia / Flange
Flansch / Bride
Brida / Flange

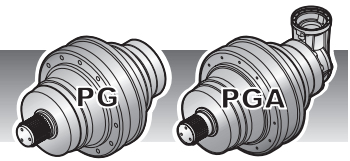


GA Giunto di attrito / Shrink disc
Schrumpfscheibe / Frette de serrage
Disco de contracción / Disco de contração



FF Fondello di arresto / Stop bottom plate
Endscheibe / Bouchon de fermeture
Tapón de detención / Fundo de batente





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.

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.

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.

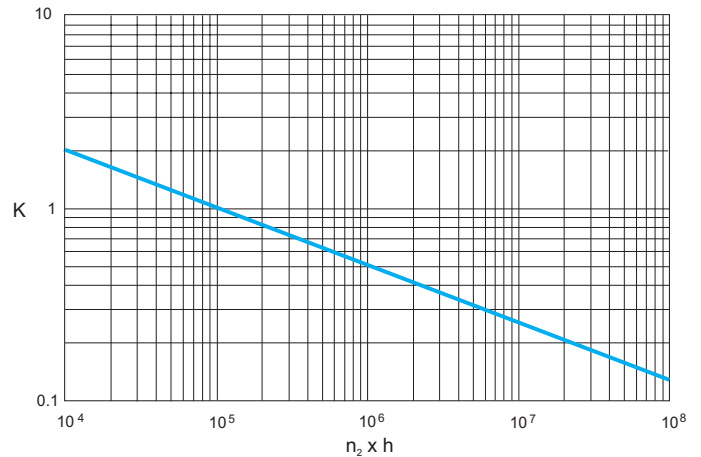
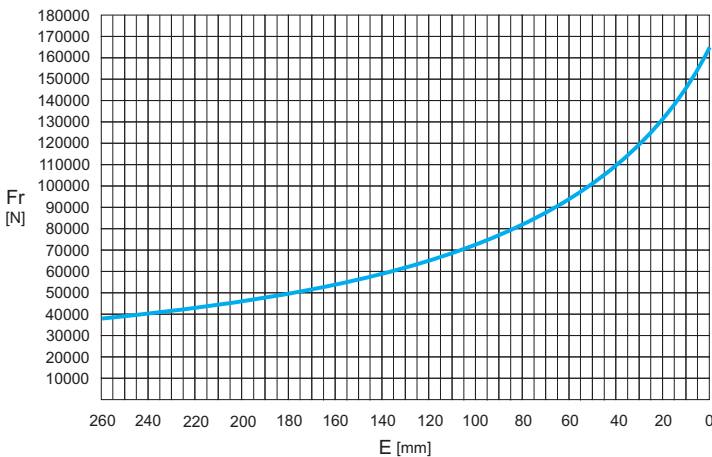
CARGAS RADIALES (Fr)

En los siguientes diagramas se indican las cargas radiales y los coeficientes K para obtener el valor requerido $n_2 \times h$.

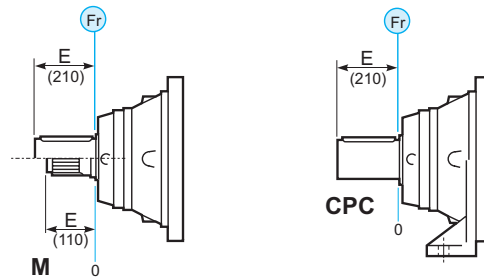
CARGAS RADIAIS (Fr)

Nos diagramas seguintes são indicadas as cargas radiais e os coeficientes K para obter o valor $n_2 \times h$ desejado.

M - CPC



	$n_2 \times h$				
	10^5	10^4	10^6	10^7	10^8
M	Fr		Fr • K		
*CPC	Fr • 0.75		Fr • K • 0.75		



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.

AXIALLAST (Fa)

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

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.

CARGAS AXIALES (Fa)

Los valores de las cargas axiales indicados en la tabla se refieren a las versiones y a la dirección de aplicación de la carga.

CARGAS AXIAIS (Fa)

Os valores das cargas axiais indicadas na tabela referem-se às versões e à direção de aplicação da carga.

Fa [N]	M	CPC	
		75000	75000
	95000	95000	→

