250

IT EN DE FR ES PT

	i	Mc [kNm]				n_{1max}	Pt	Kg				
		n_2 x h	n_2 x h	n_2 x h	n_2 x h							
		10.000	20.000	50.000	100.000	[min^{-1}]	[kW]	M	P	CPC	F	FS
PG 251	**3.78**	3.98	3.52	3.00	2.65							
	4.13	3.60	3.19	2.71	2.40							
	5.17	3.01	2.66	2.26	2.00	2800	20	29	38	42	20	31
	6.00	2.52	2.23	1.90	1.68							
	7.25	1.95	1.73	1.47	1.30							
PG 252	**13.43**	3.60	3.20	2.73	2.41							
	16.19	3.60	3.20	2.73	2.41							
	18.37	3.01	2.66	2.26	2.00							
	23.10	2.81	2.50	2.13	1.88							
	28.93	3.01	2.66	2.26	2.00	2800	12	35	44	48	27	37
	34.88	2.97	2.63	2.26	1.99							
	40.50	2.52	2.23	1.90	1.68							
	48.94	1.95	1.73	1.47	1.30							
	62.83	1.95	1.73	1.47	1.30							
PG 253	**52.15**	3.60	3.19	2.71	2.40							
	57.57	3.60	3.20	2.73	2.41							
	62.86	3.60	3.19	2.71	2.40							
	75.22	3.60	3.20	2.73	2.41							
	82.13	3.60	3.19	2.71	2.40							
	90.67	3.60	3.20	2.73	2.41							
	99.00	3.60	3.19	2.71	2.40							
	119.33	3.60	3.19	2.71	2.40							
	127.11	3.60	3.19	2.71	2.40							
	140.32	3.60	3.20	2.73	2.41	2800	8	41	50	54	32	43
	153.21	3.60	3.19	2.71	2.40							
	162.03	3.01	2.66	2.26	2.00							
	173.57	2.52	2.23	1.90	1.68							
	195.30	3.01	2.66	2.26	2.00							
	235.41	2.97	2.63	2.26	1.99							
	273.38	2.52	2.23	1.90	1.68							
	302.25	2.97	2.63	2.26	1.99							
	351.00	2.52	2.23	1.90	1.68							
	424.13	1.95	1.73	1.47	1.30							
PG 254	**352.00**	3.60	3.19	2.71	2.40							
	365.77	3.01	2.66	2.26	2.00							
	388.57	3.60	3.20	2.73	2.41							
	413.91	3.60	3.20	2.73	2.41							
	424.29	3.60	3.19	2.71	2.40							
	468.37	3.60	3.20	2.73	2.41							
	511.42	3.60	3.19	2.71	2.40							
	554.40	2.81	2.50	2.13	1.88							
	601.36	3.60	3.20	2.73	2.41							
	668.25	2.81	2.50	2.13	1.88							
	724.42	2.81	2.50	2.13	1.88	2800	4	47	56	60	38	49
	799.68	2.62	2.33	1.98	1.74							
	858.00	3.60	3.19	2.71	2.40							
	907.35	3.01	2.66	2.26	2.00							
	1034.20	3.60	3.19	2.71	2.40							
	1093.68	3.01	2.66	2.26	2.00							
	1318.28	3.01	2.66	2.26	2.00							
	1588.99	2.97	2.63	2.26	1.99							
	1845.28	2.52	2.23	1.90	1.68							
	2369.25	2.52	2.23	1.90	1.68							

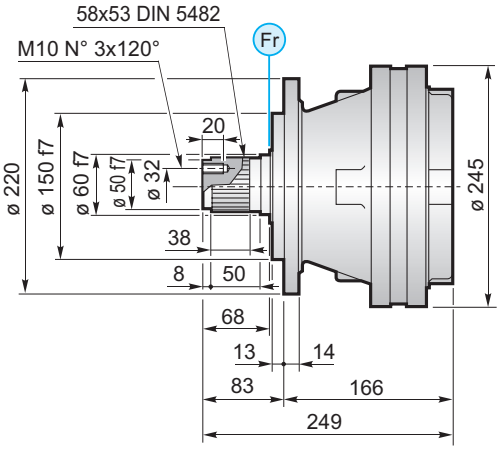
	i	Mc [kNm]				n_{1max}	Pt	Kg				
		n_2 x h	n_2 x h	n_2 x h	n_2 x h							
		10.000	20.000	50.000	100.000	[min^{-1}]	[kW]	M	P	CPC	F	FS
PGA 252	**12.08**	2.63	2.57	2.48	2.43	2800	12	47	56	60	35	49
	15.13	3.27	3.19	3.09	2.87							
	17.57	3.77	3.34	2.84	2.52							
	21.23	2.95	2.61	2.22	1.97							
PGA 253	**39.34**	3.60	3.20	2.73	2.41	2800	8	53	62	66	45	55
	47.41	3.60	3.20	2.73	2.41							
	53.80	3.01	2.66	2.26	2.00							
	64.85	3.01	2.66	2.26	2.00							
	75.31	2.52	2.23	1.90	1.68							
	84.73	3.01	2.66	2.26	2.00							
	90.99	1.95	1.73	1.47	1.30							
	102.13	2.97	2.63	2.26	1.99							
	118.61	2.52	2.23	1.90	1.68							
	143.32	1.95	1.73	1.47	1.30							
	152.29	2.17	1.92	1.62	1.45							
PGA 254	**139.86**	3.60	3.20	2.73	2.41	2800	4	59	68	72	50	61
	168.59	3.60	3.20	2.73	2.41							
	184.08	3.60	3.19	2.71	2.40							
	221.88	3.60	3.19	2.71	2.40							
	240.53	2.81	2.50	2.13	1.88							
	267.76	2.52	2.23	1.90	1.68							
	289.93	2.81	2.50	2.13	1.88							
	322.74	2.52	2.23	1.90	1.68							
	363.14	3.01	2.66	2.26	2.00							
	421.71	2.52	2.23	1.90	1.68							
	448.70	3.60	3.19	2.71	2.40							
	474.51	3.01	2.66	2.26	2.00							
	508.32	2.52	2.23	1.90	1.68							
	551.04	2.52	2.23	1.90	1.68							
	614.22	1.95	1.73	1.47	1.30							
	664.20	2.52	2.23	1.90	1.68							
	734.36	1.92	1.69	1.43	1.28							
	800.60	2.52	2.23	1.90	1.68							
	1027.93	2.17	1.92	1.62	1.45							
	1242.08	1.95	1.73	1.47	1.30							
	1319.81	2.17	1.92	1.62	1.45							

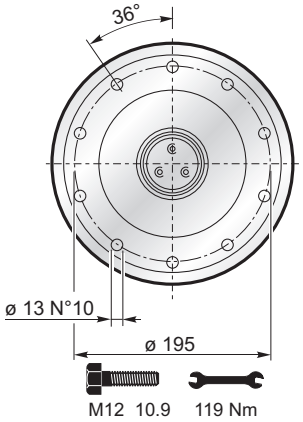
(n_2 x h = 20.000)

$M_{max} = M_c \times 2$

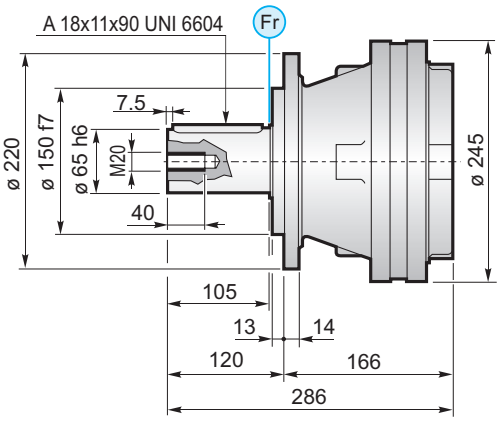
MS

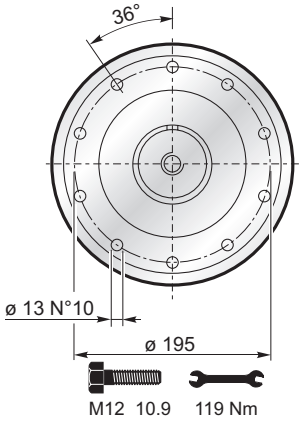
YZ FL BS FF





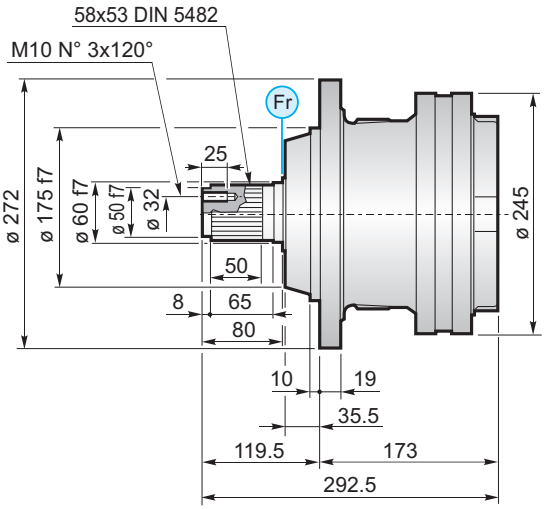
MC

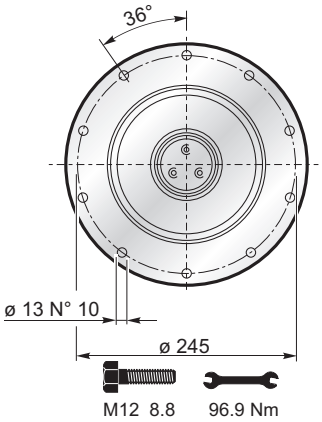




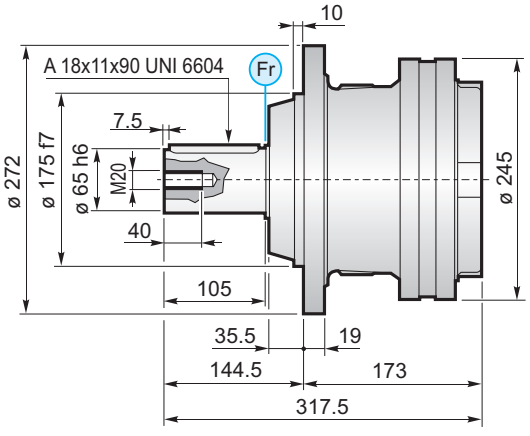
PS

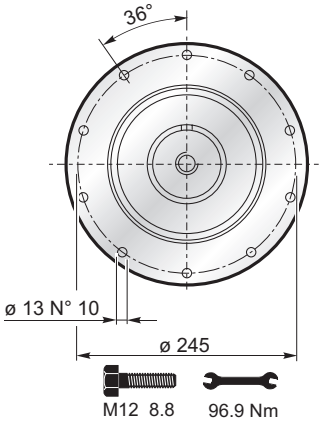
YZ FL BS FF





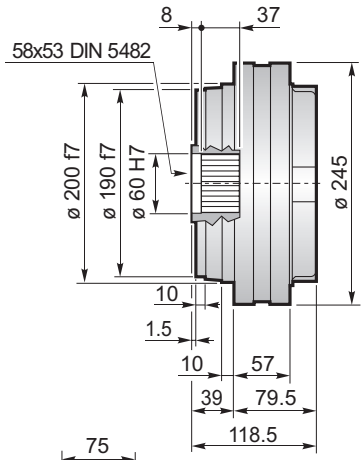
PC

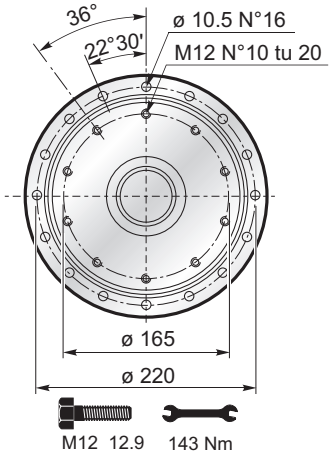




F

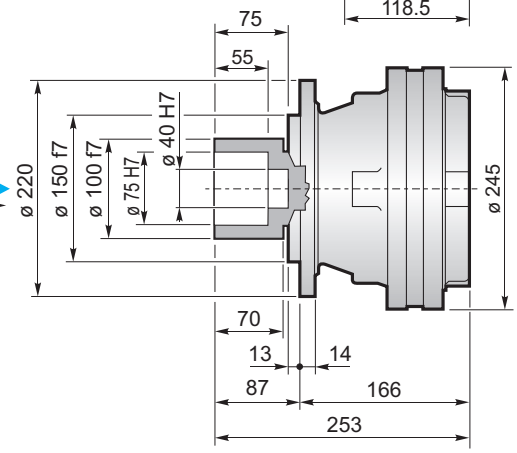
KB →

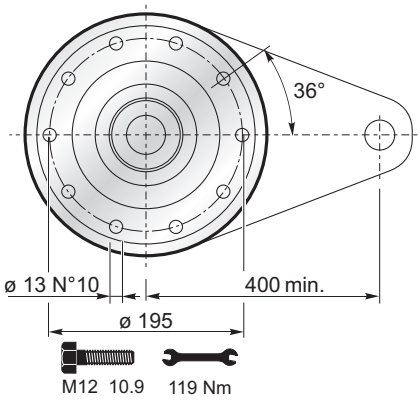


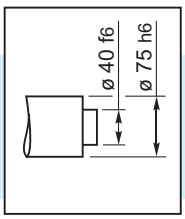


FS

GA →



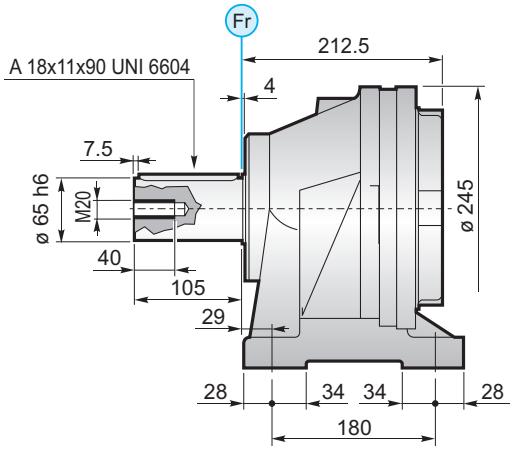


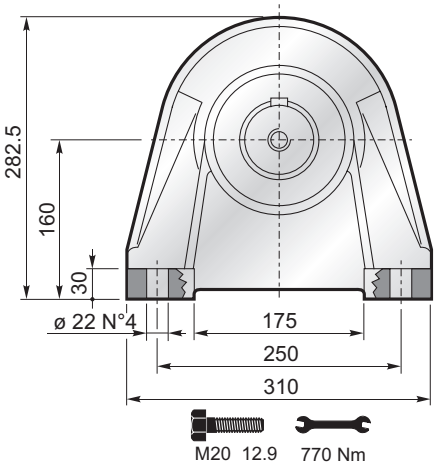


M_{max} = 7.5 kNm

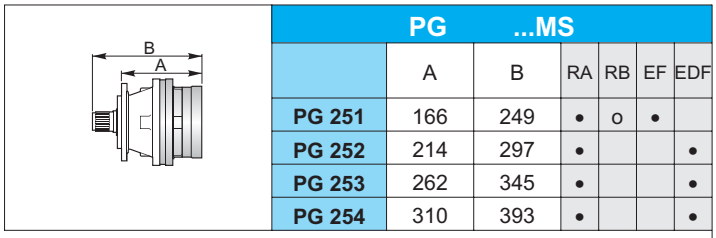
La coppia massima indicata è valida solo con calettatori forniti da Planetary Drives
The maximum torque indicated is valid only with shrink discs supplied by Planetary Drives
Das dargestellte, maximale Drehmoment gilt nur mit von Planetary Drives gelieferter Schrumpfscheibe
Le couple maximal indiqué 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

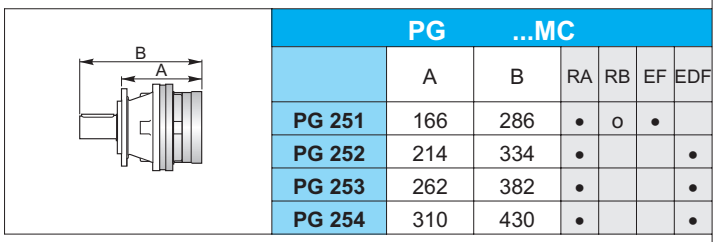




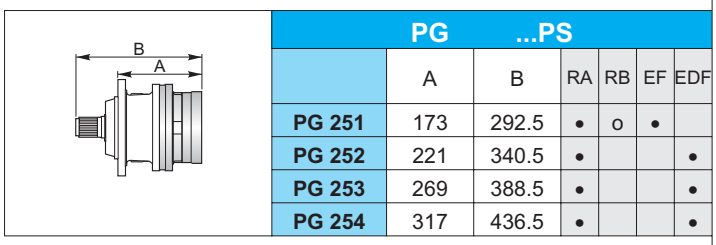
FL YZ BS FF KB GA → B-26



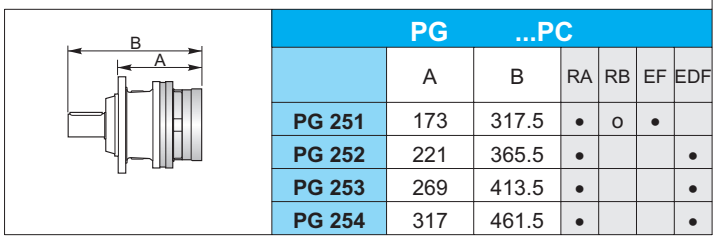
	PG ...MS					
	A	B	RA	RB	EF	EDF
PG 251	166	249	•	o	•	
PG 252	214	297	•			•
PG 253	262	345	•			•
PG 254	310	393	•			•



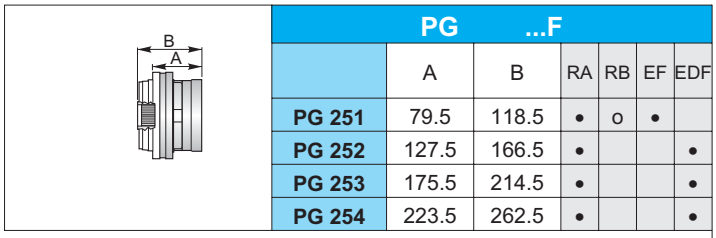
	PG ...MC					
	A	B	RA	RB	EF	EDF
PG 251	166	286	•	o	•	
PG 252	214	334	•			•
PG 253	262	382	•			•
PG 254	310	430	•			•



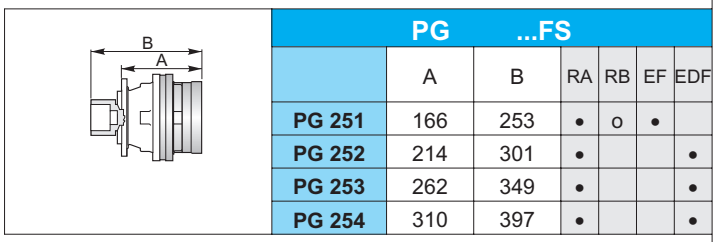
	PG ...PS					
	A	B	RA	RB	EF	EDF
PG 251	173	292.5	•	o	•	
PG 252	221	340.5	•			•
PG 253	269	388.5	•			•
PG 254	317	436.5	•			•



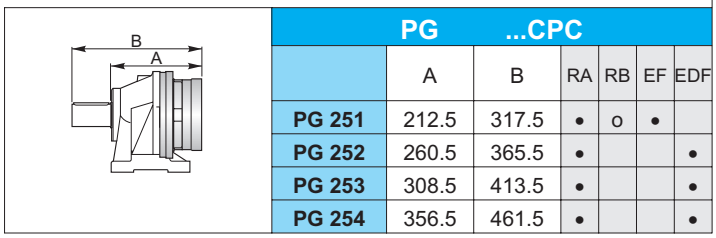
	PG ...PC					
	A	B	RA	RB	EF	EDF
PG 251	173	317.5	•	o	•	
PG 252	221	365.5	•			•
PG 253	269	413.5	•			•
PG 254	317	461.5	•			•



	PG ...F					
	A	B	RA	RB	EF	EDF
PG 251	79.5	118.5	•	o	•	
PG 252	127.5	166.5	•			•
PG 253	175.5	214.5	•			•
PG 254	223.5	262.5	•			•

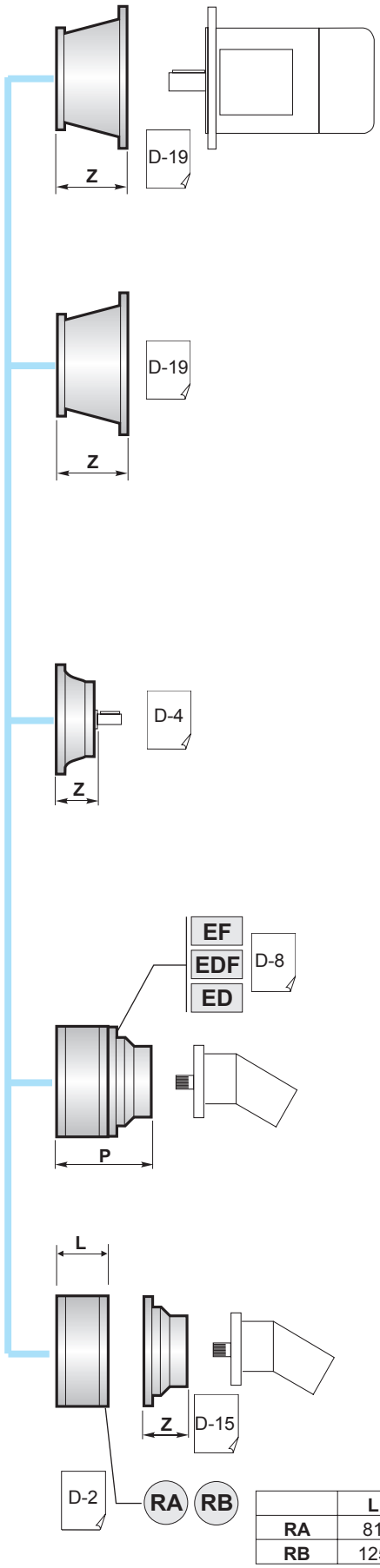


	PG ...FS					
	A	B	RA	RB	EF	EDF
PG 251	166	253	•	o	•	
PG 252	214	301	•			•
PG 253	262	349	•			•
PG 254	310	397	•			•

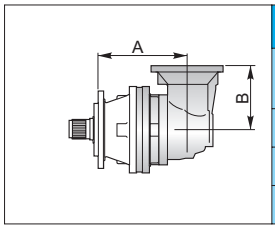


	PG ...CPC					
	A	B	RA	RB	EF	EDF
PG 251	212.5	317.5	•	o	•	
PG 252	260.5	365.5	•			•
PG 253	308.5	413.5	•			•
PG 254	356.5	461.5	•			•

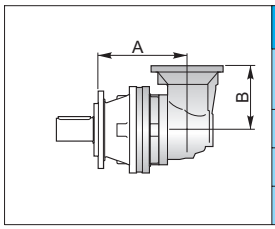
A+13.5	B+13.5	o



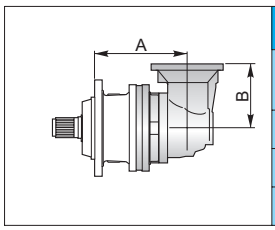
	L
RA	81
RB	125



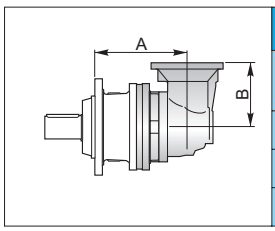
PGA ...MS	A	B	RA	RB	EF
PGA 252	241	159	•		•
PGA 253	289	159	•		•
PGA 254	337	159	•		•



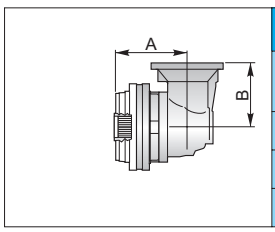
PGA ...MC	A	B	RA	RB	EF
PGA 252	241	159	•		•
PGA 253	289	159	•		•
PGA 254	337	159	•		•



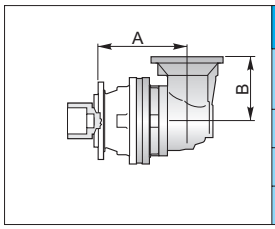
PGA ...PS	A	B	RA	RB	EF
PGA 252	248	159	•		•
PGA 253	296	159	•		•
PGA 254	344	159	•		•



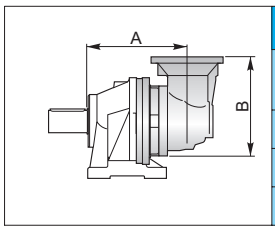
PGA ...PC	A	B	RA	RB	EF
PGA 252	248	159	•		•
PGA 253	296	159	•		•
PGA 254	344	159	•		•



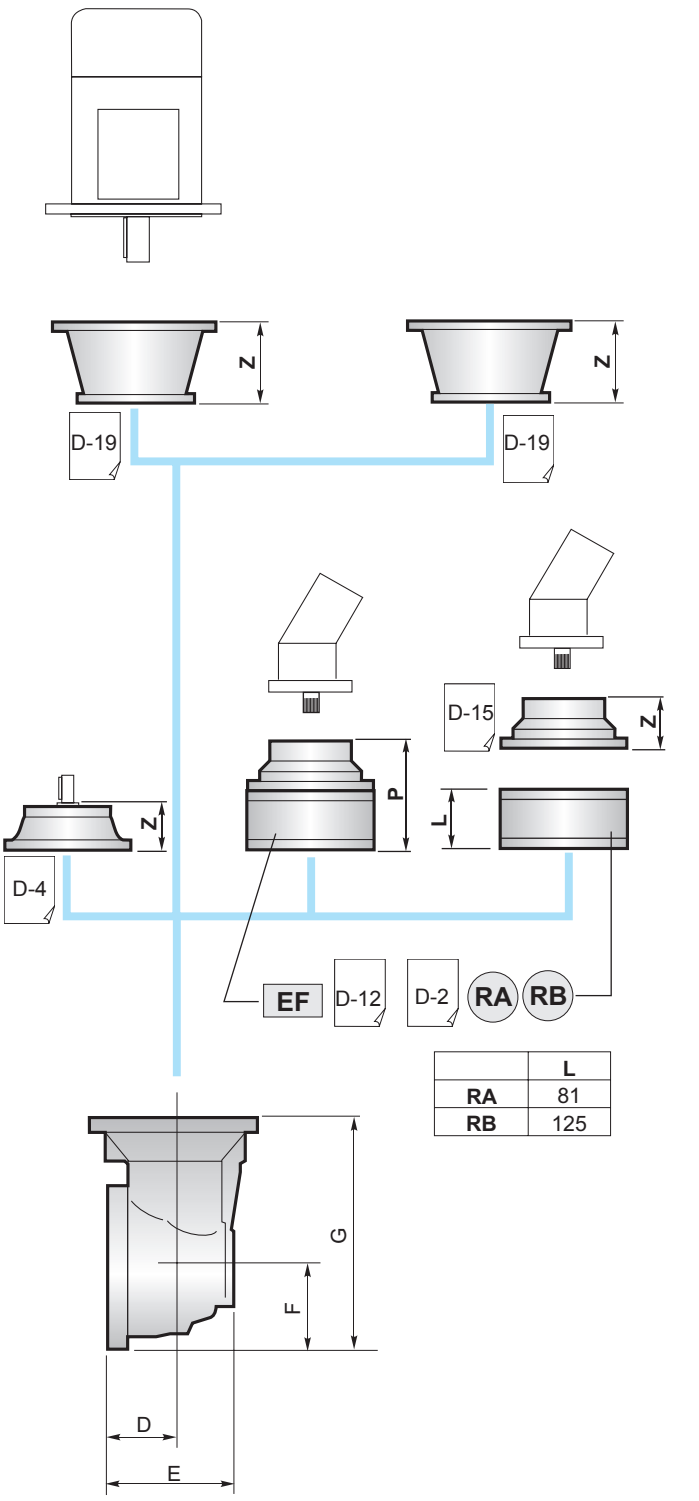
PGA ...F	A	B	RA	RB	EF
PGA 252	192	159	•		•
PGA 253	240	159	•		•
PGA 254	288	159	•		•



PGA ...FS	A	B	RA	RB	EF
PGA 252	241	159	•		•
PGA 253	289	159	•		•
PGA 254	337	159	•		•



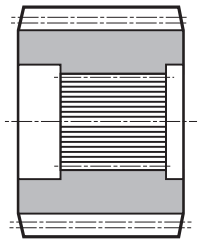
PGA ...CPC	A	B	RA	RB	EF
PGA 252	287.5	159	•		•
PGA 253	335.5	159	•		•
PGA 254	383.5	159	•		•



	L
RA	81
RB	125

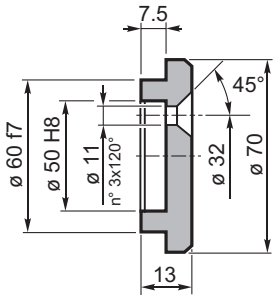
	D	E	F	G
PGA 252	75	141.5	93	252
PGA 253	75	141.5	93	252
PGA 254	75	141.5	93	252

YZ
Pignoni / Pinion
Ritzel / Pignon
Piñones / Pinhões



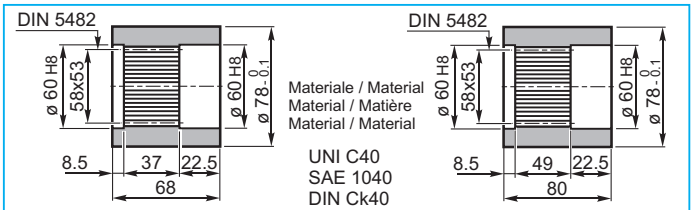
Su richiesta / On request
Auf Anfrage / Sur demande
Bajo demanda / Sob consulta

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



Codice / Code
Bestell - Nr. / Code
Código / Código
5701.015.000

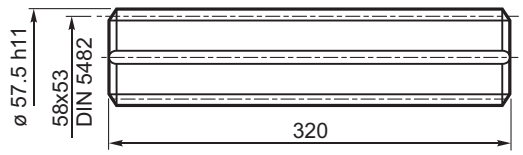
BS
Boccola scanalata / Splined bushing
Innenverzahnte Buchse / Moyeu cannelé
Casquillo ranurado / Bucha estriada



MS Codice / Code
Bestell - Nr. / Code
Código / Código
1712.101.076

PS Codice / Code
Bestell - Nr. / Code
Código / Código
1714.101.076

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

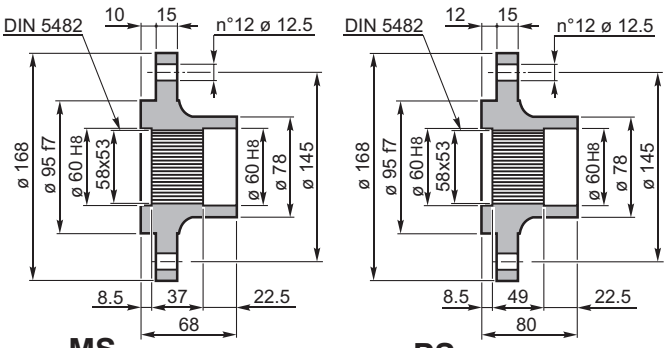


Materiale / Material
Material / Matière
Material / Material

UNI 39NiCrMo3
bonificato / hardened and tempered
vergütet / bonifié
bonificado / endurecido e temperado

Codice / Code
Bestell - Nr. / Code
Código / Código
1703.181.042

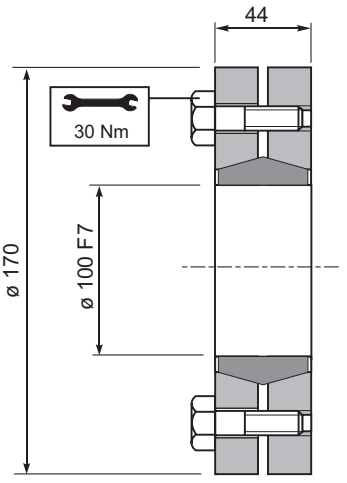
FL
Flangia / Flange
Flansch / Bride
Brida / Flange



MS Codice / Code
Bestell - Nr. / Code
Código / Código
1712.103.025

PS Codice / Code
Bestell - Nr. / Code
Código / Código
1714.103.098

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



Coppia max.
Max. torque
Max. Drehmoment
Couple max.
Momento máx.
Torque máx.

7.5 kNm

Codice / Code
Bestell - Nr. / Code
Código / Código
9015.100.000

CARICHI RADIALI (Fr)
Nei diagrammi seguenti sono riportati i carichi radiali e i coefficienti K per rapportarli al valore $n_2$xh desiderato.

RADIAL LOADS (Fr)
The following curves show the radial loads and the K factors to obtain the required $n_2$xh value.

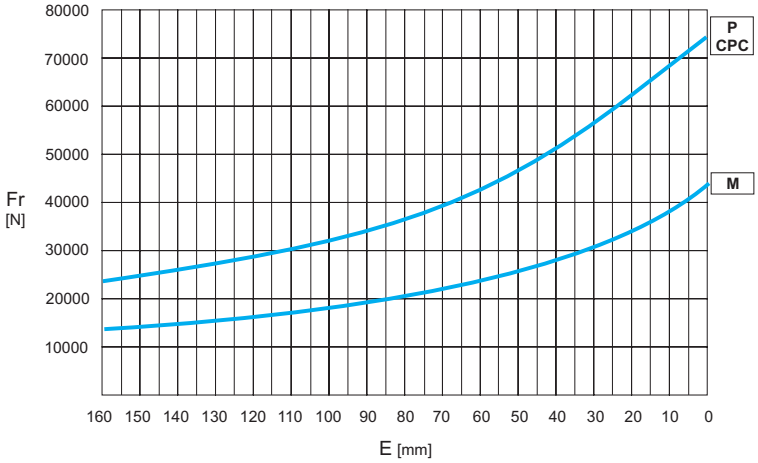
RADIALLAST (Fr)
In den nachstehenden Diagrammen ist die Radiallast und der Koeffizient K dargestellt und kann mit dem gewünschten Wert $n_2$xh verglichen werden.

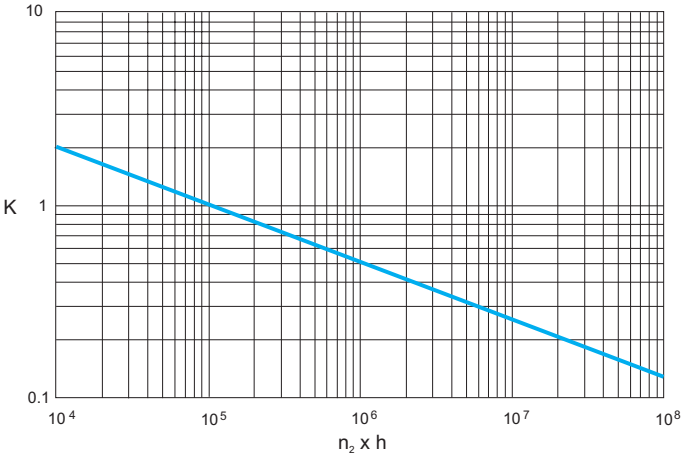
CHARGES RADIALES (Fr)
Dans les diagrammes suivants sont indiqués les charges radiales et les facteurs K de façon à obtenir la valeur $n_2$xh désirée.

CARGAS RADIALES (Fr)
En los siguientes diagramas se indican las cargas radiales y los coeficientes K para obtener el valor requerido $n_2$xh.

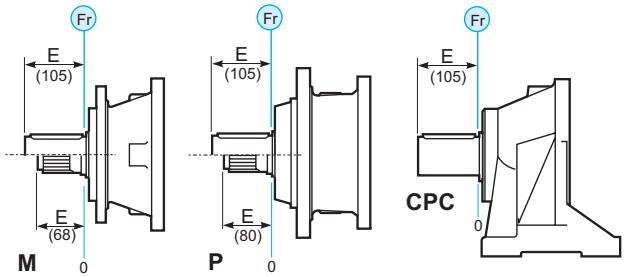
CARGAS RADIAIS (Fr)
Nos diagramas seguintes são indicadas as cargas radiais e os coeficientes K para obter o valor $n_2$xh desejado.

M - P - CPC*





	n_2 x h				
	10^5	10^4	10^6	10^7	10^8
M - P	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 referemse às versões e à direção de aplicação da carga.

Fa [N]	M	P - CPC	
	32000	32000	←
	32000	48000	→