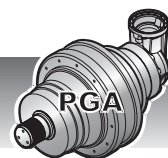




45000

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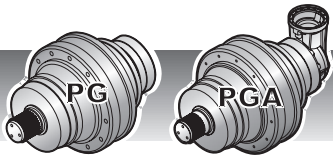
	i	Mc [kNm]				n _{1max} [min ⁻¹]	Pt [kW]	Kg				
		n ₂ x h	n ₂ x h	n ₂ x h	n ₂ x h			M	P	CPC	F	FS
		10.000	20.000	50.000	100.000							
PG 45001	3.83	630.2	567.4	493.9	452.0	200	224	2030	-	-	1880	1918
PG 45002	14.69	630.2	567.4	493.9	452.0	750	133	2435	-	-	2285	2323
	16.87	629.4	566.8	493.4	452.0							
PG 45003	58.11	591.8	523.8	445.7	394.6	1500	90	2551	-	-	2401	2439
	66.70	629.4	566.8	493.4	442.0							
	74.39	433.2	383.4	326.2	288.8							
	85.39	485.3	429.5	365.5	323.5							
	101.20	387.1	342.6	291.6	258.1							
PG 45004	237.16	591.3	523.3	445.2	394.1	2800	73	2578	-	-	2428	2466
	285.86	515.2	456.0	388.0	343.6							
	318.82	433.2	383.4	326.2	288.8							
	365.95	485.3	429.5	365.5	323.5							
	416.59	431.2	381.6	324.7	287.6							
	478.17	483.0	427.5	363.8	322.1							
	566.72	387.1	342.6	291.6	258.1							
PG 45005	683.10	387.1	342.6	291.6	258.1	2800	59	2592	-	-	2442	2480
	780.54	413.6	366.3	311.8	276.0							
	895.92	463.4	410.4	349.4	309.2							
	940.83	459.9	407.0	346.3	306.7							
	1079.90	515.2	456.0	388.0	343.6							
	1252.35	485.3	429.5	365.5	323.5							
	1382.46	485.3	429.5	365.5	323.5							
	1509.53	485.3	429.5	365.5	323.5							
	1647.22	433.2	383.4	326.2	288.8							
	1890.72	485.3	429.5	365.5	323.5							
	1972.45	483.0	427.5	363.8	322.1							
	2152.37	431.2	381.6	324.7	287.6							
	2470.55	483.0	427.5	363.8	322.1							
	2602.29	387.1	342.6	291.6	258.1							
	2869.02	483.0	427.5	363.8	322.1							
	3144.43	387.1	342.6	291.6	258.1							
	3466.73	422.3	373.7	317.8	282.0							
	4098.60	387.1	342.6	291.6	258.1							
	4314.66	345.5	305.8	260.3	230.4							
	4952.48	387.1	342.6	291.6	258.1							



	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 45005	634.60	436.2	354.4	269.3	218.8	2500	52	2698	-	-	2548	2586
	728.41	480.4	390.3	296.6	241.0							
	764.92	459.9	403.9	306.9	249.4							
	877.99	515.2	444.8	338.0	274.6							
	932.49	485.3	429.5	352.6	286.5							
	1123.98	485.3	429.5	365.5	323.5							
	1234.33	433.2	383.4	291.7	236.8							
	1334.00	499.7	405.7	308.0	250.1							
	1468.67	483.0	427.5	363.8	322.1							
	1707.75	485.3	429.5	365.5	297.3							
	1944.08	431.2	381.6	324.7	287.6							
	2231.46	483.0	427.5	363.8	322.1							
	2644.69	387.1	342.6	291.6	258.1							
	3187.80	387.1	342.6	291.6	258.1							

$$M_{\max} = M_c \times 1.2$$

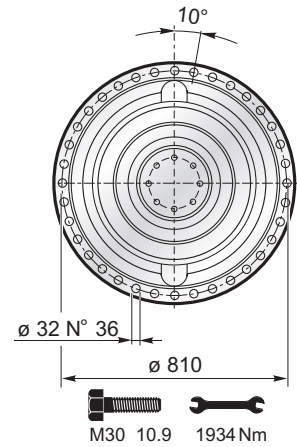
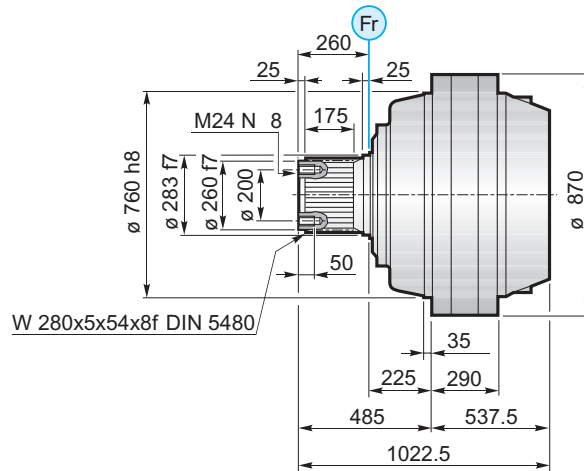
(n₂ x h = 20.000)



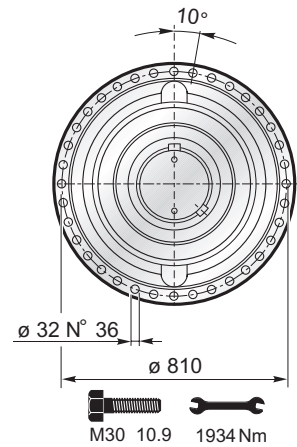
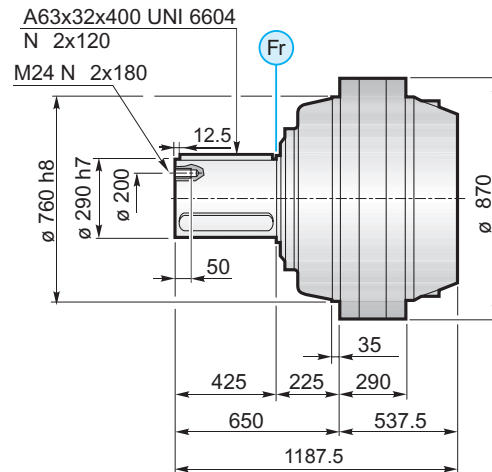
45000

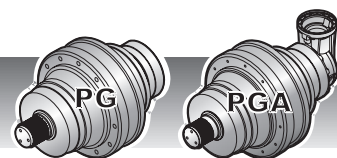
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MS

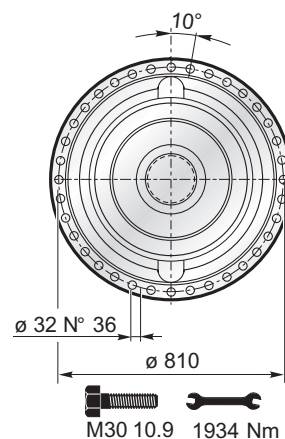
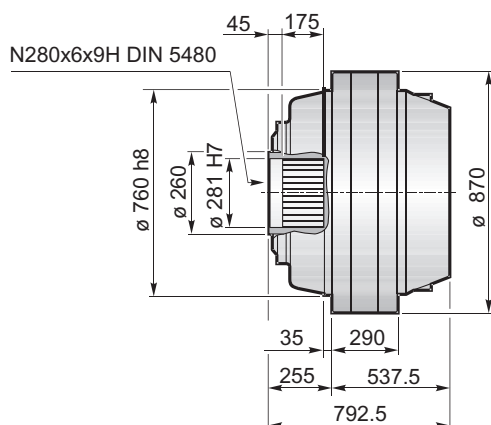


MC

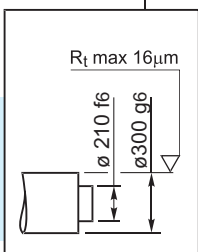
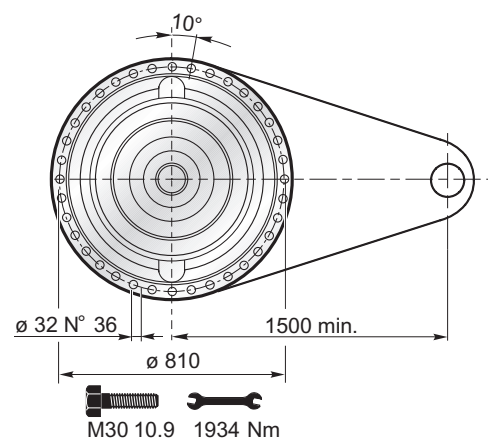
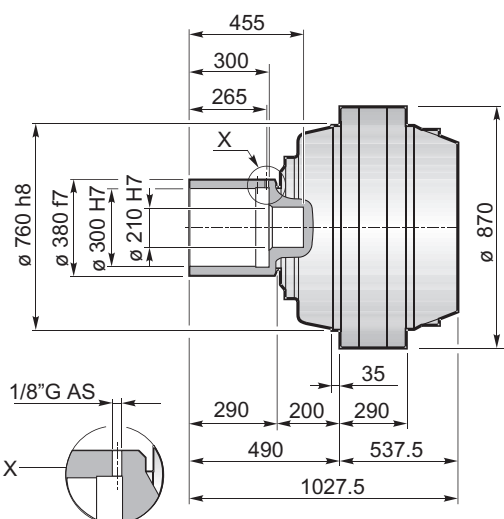




F



FS



$M_{\max} = 739 \text{ kNm}$

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



45000

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	PG		...MS			
	A	B	RA	RB	EF	EDF
PG45001	537.5	1022.5				
PG45002	884.5	1369.5				
PG45003	1105.5	1590.5				
PG45004	1212.5	1697.5		•		
PG45005	1284	1769	•	o	•	

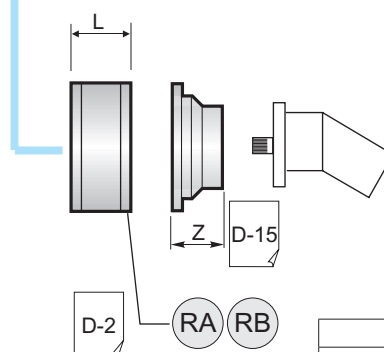
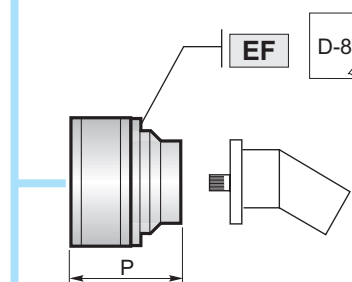
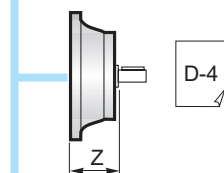
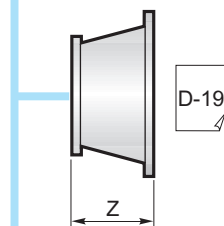
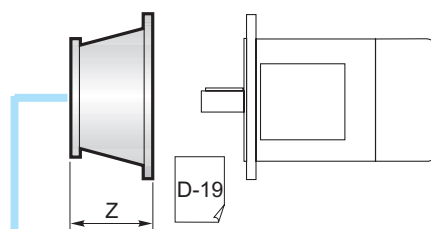
	PG		...MS			
	A	B	RA	RB	EF	EDF
PG45001	537.5	1187.5				
PG45002	884.5	1534.5				
PG45003	1105.5	1755.5				
PG45004	1212.5	1862.5		•		
PG45005	1284	1934	•	o	•	

	PG		...MS			
	A	B	RA	RB	EF	EDF
PG45001	537.5	797.5				
PG45002	884.5	1144.5				
PG45003	1105.5	1365.5				
PG45004	1212.5	1472.5		•		
PG45005	1284	1544	•	o	•	

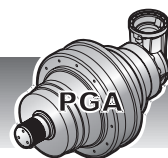
	PG		...MS			
	A	B	RA	RB	EF	EDF
PG45001	537.5	1027.5				
PG45002	884.5	1374.5				
PG45003	1105.5	1595.5				
PG45004	1212.5	1702.5		•		
PG45005	1284	1774	•	o	•	



A	B	•
A+13.5	B+13.5	o



RA	L
81	
RB	125



PGA ...MS		A	B	RA	RB	EF	EDF
	PGA45005	1300.5	240	•	o	•	

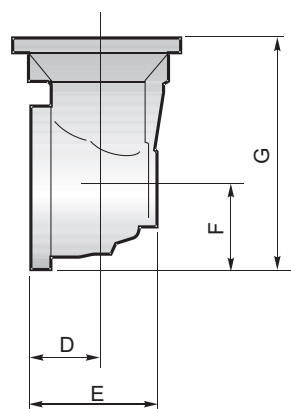
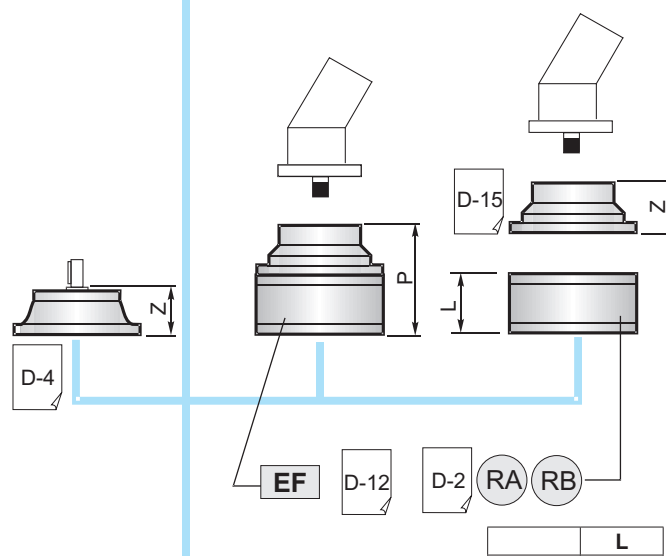
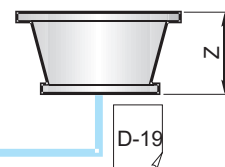
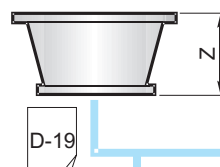
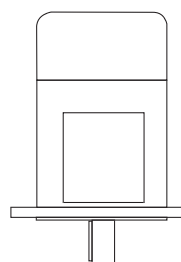
PGA ...MC		A	B	RA	RB	EF	EDF
	PGA45005	1178	240	•	o	•	

PGA ...F		A	B	RA	RB	EF	EDF
	PGA45005	1178	240	•	o	•	

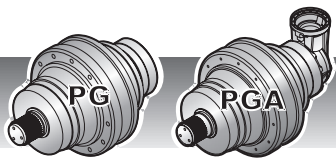
PGA ...FS		A	B	RA	RB	EF	EDF
	PGA45005	1178	240	•	o	•	



B	•
B+16.5	o



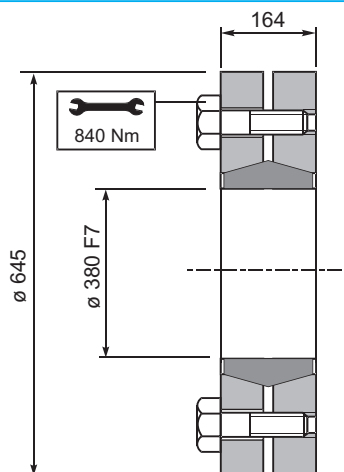
	D	E	F	G
PGA45005	88	256	235	550



45000

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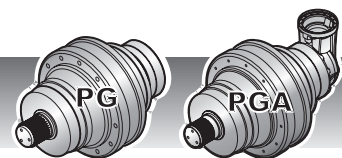
GA Giunto di attrito / Shrink disc
Schrumpfscheibe / Frette de serrage
Disco de contracción / Disco de contração



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

739 kNm

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

**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)

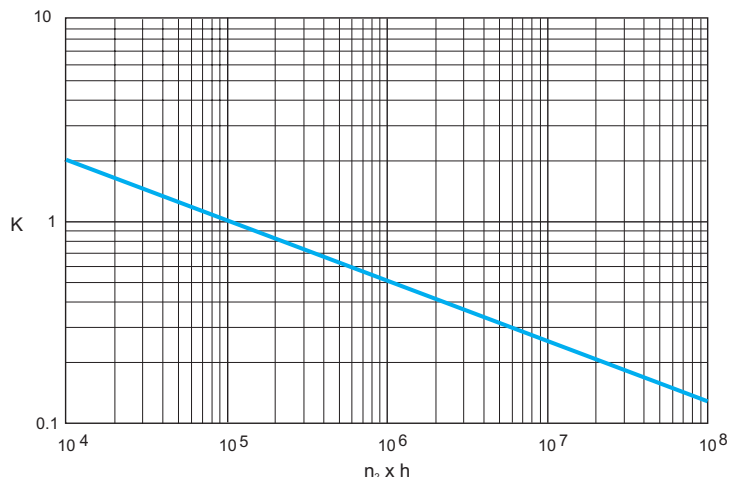
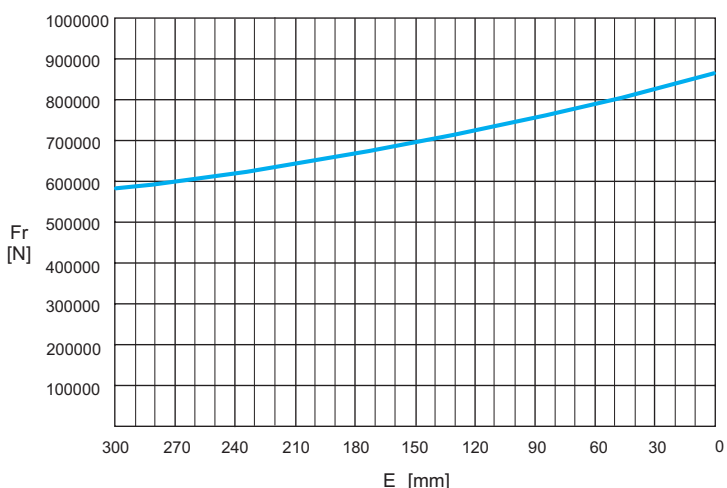
Dans les diagrammes suivants sont indiqués les charges radiales et les facteurs K de façon à obtenir la valeur $n_2 \times h$ désirée.

CARGAS RADIALES (Fr)

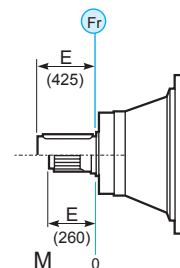
En los siguientes diagramas se indican las cargas radiales y los coeficientes K para obtener el valor requerido $n_2 \times h$.

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

	$n_2 \times h$				
	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.

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	
	240000	←
	160500	→

