



RR2500

IT EN DE FR ES PT

RR2500 L.. .. **i**



	i	T ₂ [Nm]						n _{1max}	T _{2max}	P _t
		n ₂ x h								
		10000 (10 ⁴)	25000 (2.5 · 10 ⁴)	50000 (5 · 10 ⁴)	100000 (10 ⁵)	500000 (5 · 10 ⁵)	1000000 (10 ⁶)			
1/...										
RR2500 L1	4.00	29900	27820	25110	23000	19520	15860	2000	37000	38
	4.71	26350	23210	20210	19060	17270	15560	2000	37000	38
	5.85	20100	16730	14870	14250	12910	12370	2000	37000	38
RR2500 L2	15.69	29900	27820	25110	23000	18460	15000	3000	37000	23
	17.22	29900	27820	25110	23000	18200	14780	3000	37000	23
	21.88	24540	21800	20890	20030	17710	14380	3000	37000	23
	25.74	26350	23210	20210	19060	17270	15560	3000	37000	23
	30.25	20480	19130	18330	17570	15920	15260	3000	37000	23
	37.58	20100	16730	14870	14250	12910	12370	3000	37000	23
	46.24	16280	15390	14750	14140	12810	12280	3000	37000	23
	50.28	16300	15400	14750	14130	12800	12260	3000	37000	23
RR2500 L3	53.35	29900	27820	25110	23000	18460	15000	3500	37000	17
	62.77	29900	27820	25110	23000	18460	15000	3500	37000	17
	68.87	29900	27820	25110	23000	18200	14780	3500	37000	17
	86.09	26640	25180	24130	23000	18200	14780	3500	37000	17
	99.86	23560	22280	21360	20480	18200	14780	3500	37000	17
	109.41	24540	21800	20890	20030	17710	14380	3500	37000	17
	126.92	24540	21800	20890	20030	17710	14380	3500	37000	17
	149.31	26350	23210	20210	19060	17270	15560	3500	37000	17
	180.21	24520	23190	20210	19060	17270	15560	3500	37000	17
	211.76	20480	19130	18330	17570	15920	15260	3500	37000	17
	263.08	20100	16730	14870	14250	12910	12370	3500	37000	17
	323.66	16280	15390	14750	14140	12810	12280	3500	37000	17
	351.94	16300	15400	14750	14130	12800	12260	3500	37000	17
RR2500 L4	245.62	29900	27820	25110	23000	18460	15000	3500	37000	13
	289.25	29900	27820	25110	23000	17850	14500	3500	37000	13
	340.30	29900	27820	25110	23000	18200	14780	3500	37000	13
	398.46	29900	27820	25110	23000	18200	14780	3500	37000	13
	498.07	26640	25180	24130	23000	18200	14780	3500	37000	13
	610.43	26640	25180	24130	23000	18200	14780	3500	37000	13
	708.10	23560	22280	21360	20480	18200	14780	3500	37000	13
	775.83	24540	21800	20890	20030	17710	14380	3500	37000	13
	899.96	24540	21800	20890	20030	17710	14380	3500	37000	13
	1058.78	26350	23210	20210	19060	17270	15560	3500	37000	13
	1277.84	24520	23190	20210	19060	17270	15560	3500	37000	13
	1501.60	20480	19130	18330	17570	15920	15260	3500	37000	13
	1639.34	16280	15390	14750	14140	12810	12280	3500	37000	13
	1865.45	20100	16730	14870	14250	12910	12370	3500	37000	13
	2295.07	16280	15390	14750	14140	12810	12280	3500	37000	13
	2495.56	16300	15400	14750	14130	12800	12260	3500	37000	13



RR2500

A..

..

i



	i 1/...	T ₂ [Nm]						n _{1max} [min ⁻¹]	T _{2max} [Nm]	P _t [kW]	
		n ₂ x h									
		10000 (10 ⁴)	25000 (2.5 · 10 ⁴)	50000 (5 · 10 ⁴)	100000 (10 ⁵)	500000 (5 · 10 ⁵)	1000000 (10 ⁶)				
RR2500 A2 (A)	10.91	24420	24420	20490	16640	10270	8340	2500	37000	34	
	12.83	26350	23210	20210	18650	11510	9350	2500	37000	34	
	15.53	24990	23210	20210	17960	11080	9000	2500	37000	34	
	18.30	22510	22510	20210	16950	10460	8490	2500	37000	34	
	19.29	20100	16730	14870	14250	12900	10470	2500	37000	34	
	22.74	20100	16730	14870	14250	12170	9890	2500	37000	34	
	(B)	11.08	28090	27130	24330	19760	12200	9910	2500	37000	38
		13.03	26350	23210	20210	19060	13660	11100	2500	37000	38
		14.90	26350	23210	20210	19060	13840	11240	2500	37000	38
		19.25	22240	22030	20210	19060	13750	11170	2500	37000	38
		23.92	20100	16730	14870	14250	12910	12370	2500	37000	38
	(C)	9.85	29900	27820	25110	23000	19520	15860	2000	37000	50
		12.67	29900	27820	25110	23000	19520	15860	2000	37000	50
		15.27	29900	27820	25110	23000	19520	15860	2000	37000	50
		17.97	26350	23210	20210	19060	17270	15560	2000	37000	50
		22.32	20100	16730	14870	14250	12910	12370	2000	37000	50
	RR2500 A3	42.25	29900	26220	21300	17300	10670	8670	3500	37000	20
		46.35	29900	27820	22730	18460	11390	9250	3500	37000	20
54.30		28840	27560	22380	18180	11220	9110	3500	37000	20	
58.91		24540	21800	20890	20030	13470	10940	3500	37000	20	
69.01		24540	21800	20890	20030	13270	10780	3500	37000	20	
81.19		26350	23210	20210	19060	14870	12080	3500	37000	20	
87.53		24540	21800	20890	20030	12710	10320	3500	37000	20	
95.41		20480	19130	18330	17570	15920	13520	3500	37000	20	
102.98		26350	23210	20210	19060	14240	11570	3500	37000	20	
121.01		20480	19130	18330	17570	15920	12950	3500	37000	20	
150.33		20100	16730	14870	14250	12910	12370	3500	37000	20	
184.95		16280	15390	14750	14140	12810	12280	3500	37000	20	
201.11		16300	15400	14750	14130	12800	12260	3500	37000	20	
RR2500 A4	121.95	25820	19620	15930	12940	7990	6490	3500	37000	15	
	157.42	29900	23460	19050	15480	9550	7760	3500	37000	15	
	196.77	26640	25180	22270	18090	11160	9070	3500	37000	15	
	202.26	29900	23280	18910	15360	9480	7700	3500	37000	15	
	221.91	29900	24840	20180	16390	10110	8210	3500	37000	15	
	250.08	24540	21800	20890	20030	13200	10720	3500	37000	15	
	277.39	26640	25180	23590	19160	11820	9600	3500	37000	15	
	290.10	24540	21800	20890	20030	14650	11900	3500	37000	15	
	321.77	23560	22280	21360	20480	13120	10650	3500	37000	15	
	352.55	24540	21800	20890	20030	13980	11360	3500	37000	15	
	408.96	24540	21800	20890	20030	15510	12600	3500	37000	15	
	481.13	26350	23210	20210	19060	17270	14120	3500	37000	15	
	580.67	24520	23190	20210	19060	17270	15560	3500	37000	15	
	682.35	20480	19130	18330	17570	15920	15260	3500	37000	15	
	879.30	26350	23210	20210	19060	14340	11650	3500	37000	15	
	1061.22	24520	23190	20210	19060	16350	13280	3500	37000	15	
	1247.06	20480	19130	18330	17570	15920	14870	3500	37000	15	
	1549.23	20100	16730	14870	14250	12910	12370	3500	37000	15	
	1906.02	16280	15390	14750	14140	12810	12280	3500	37000	15	
	2072.53	16300	15400	14750	14130	12800	12260	3500	37000	15	



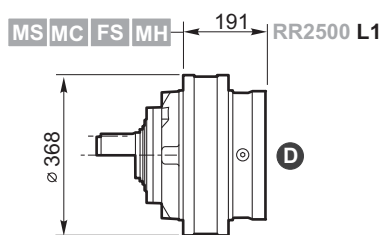
RR2500

IT EN DE FR ES PT

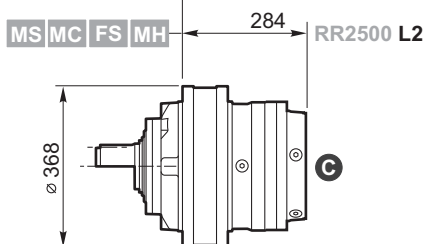
RR2500 L.. .. i



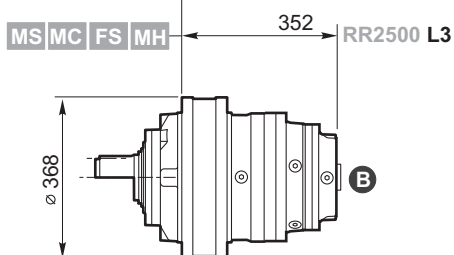
L1



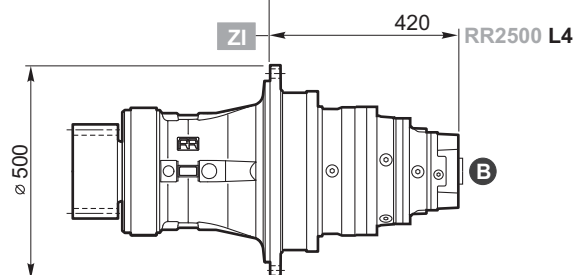
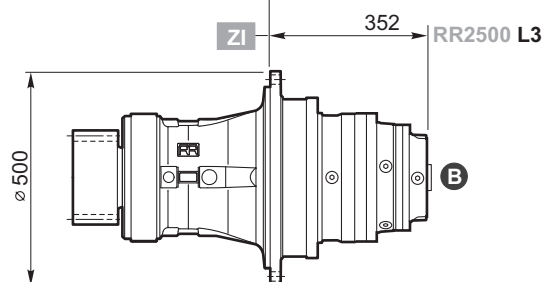
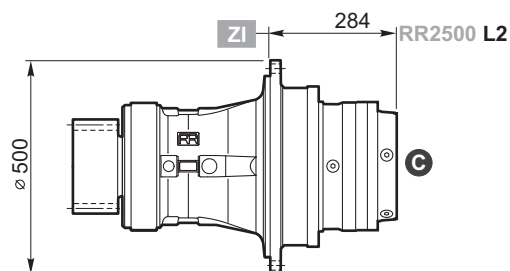
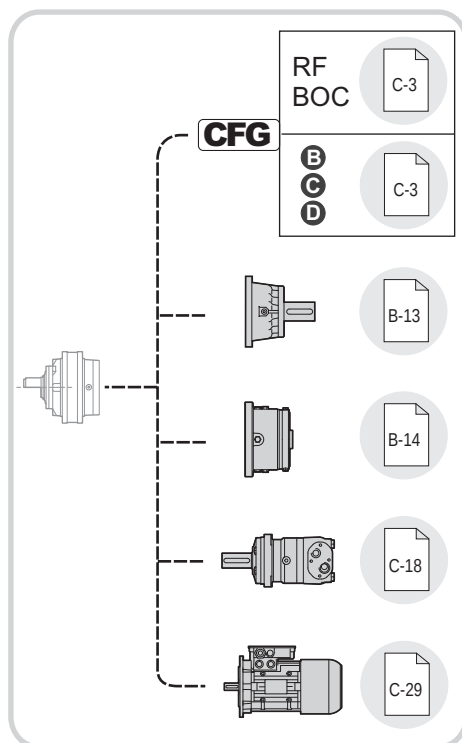
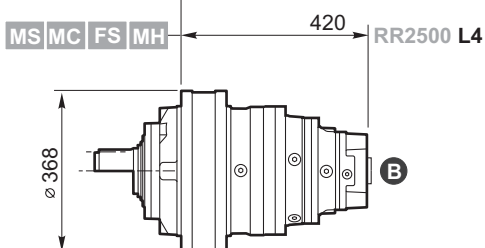
L2



L3

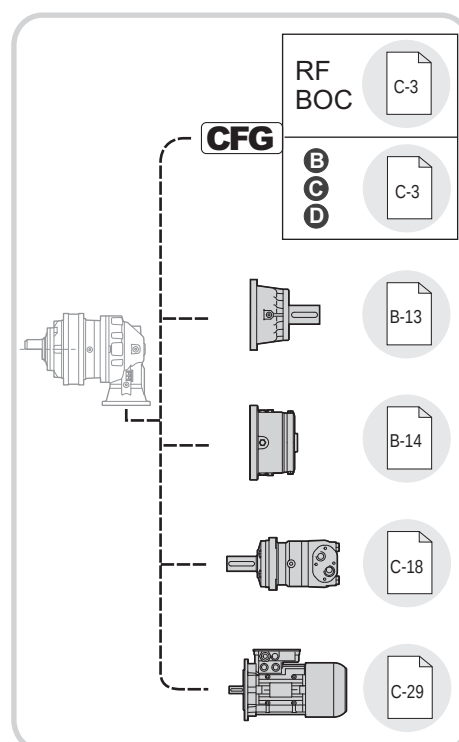
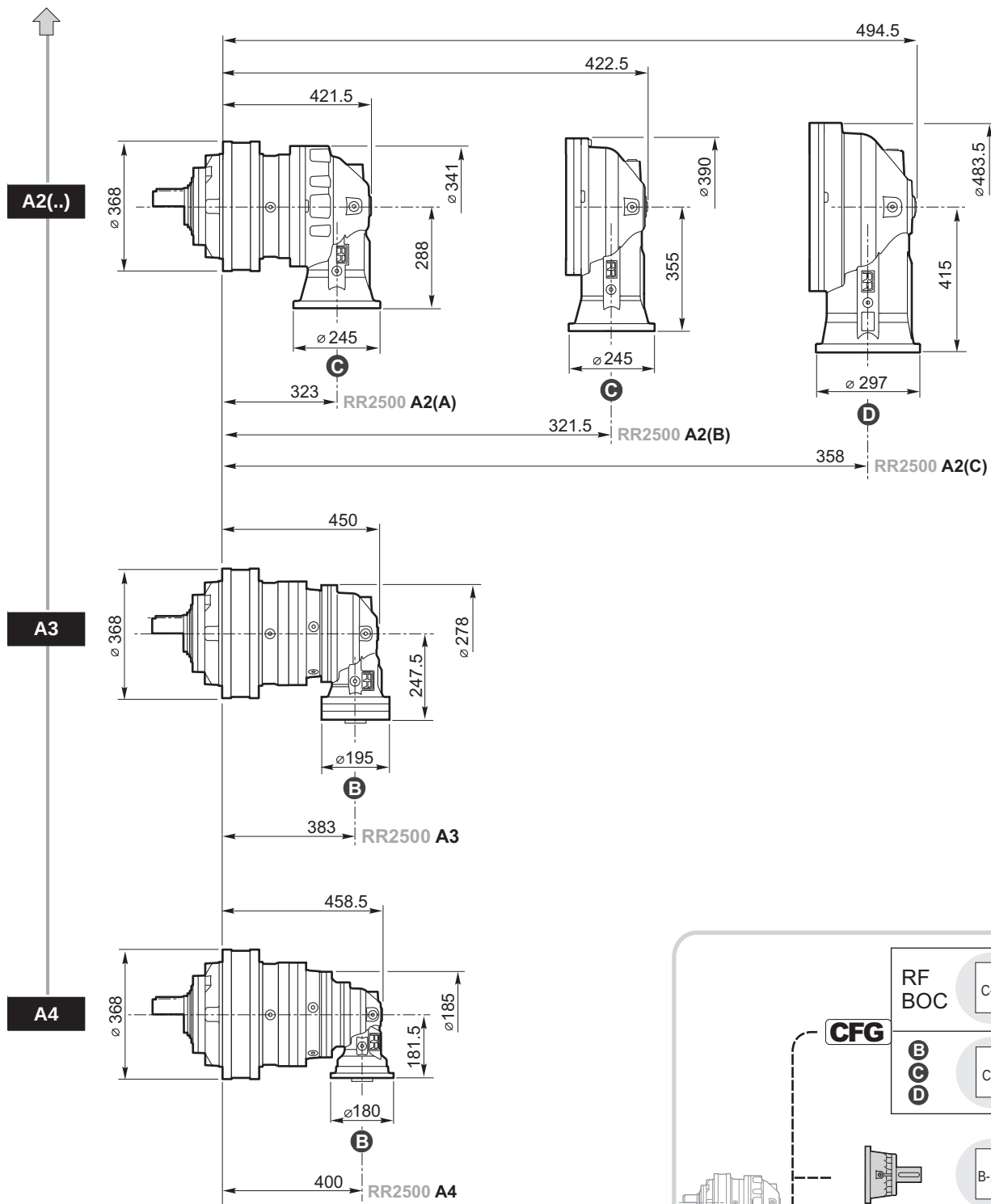


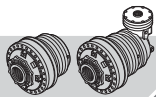
L4





RR2500 A.. .. i

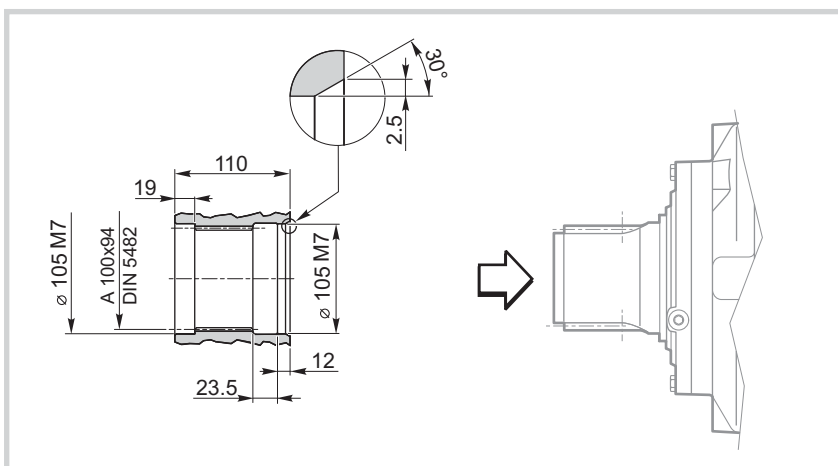
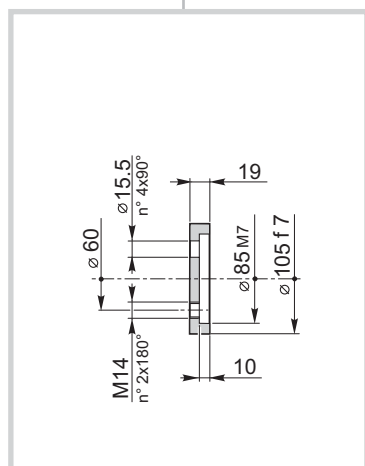
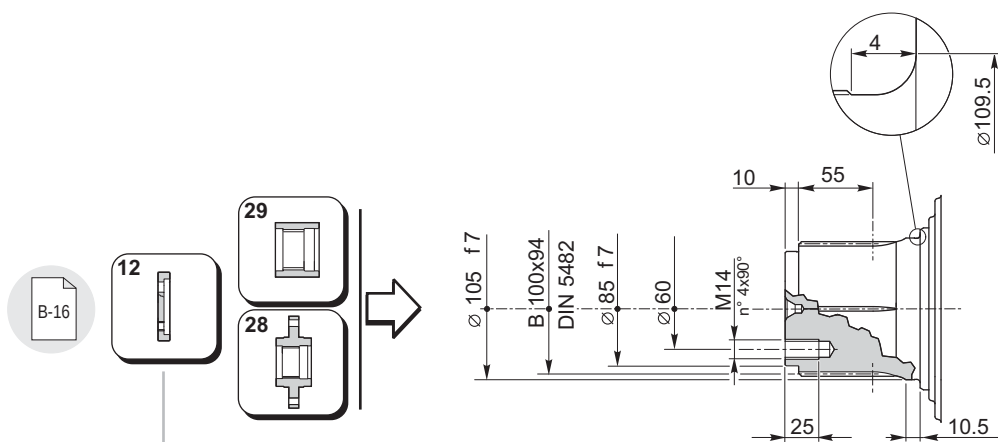
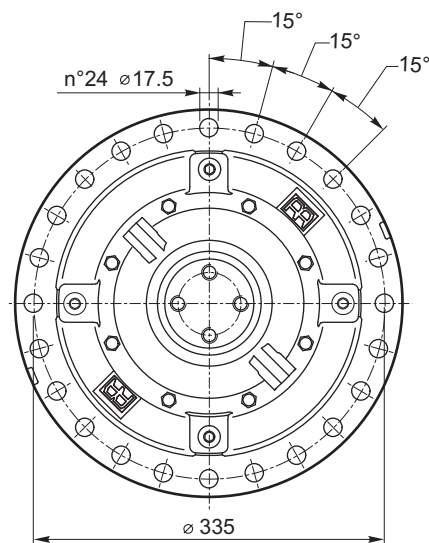
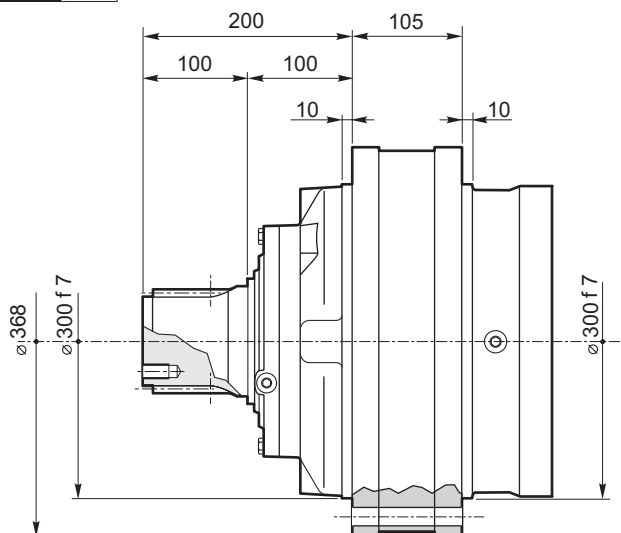




RR2500

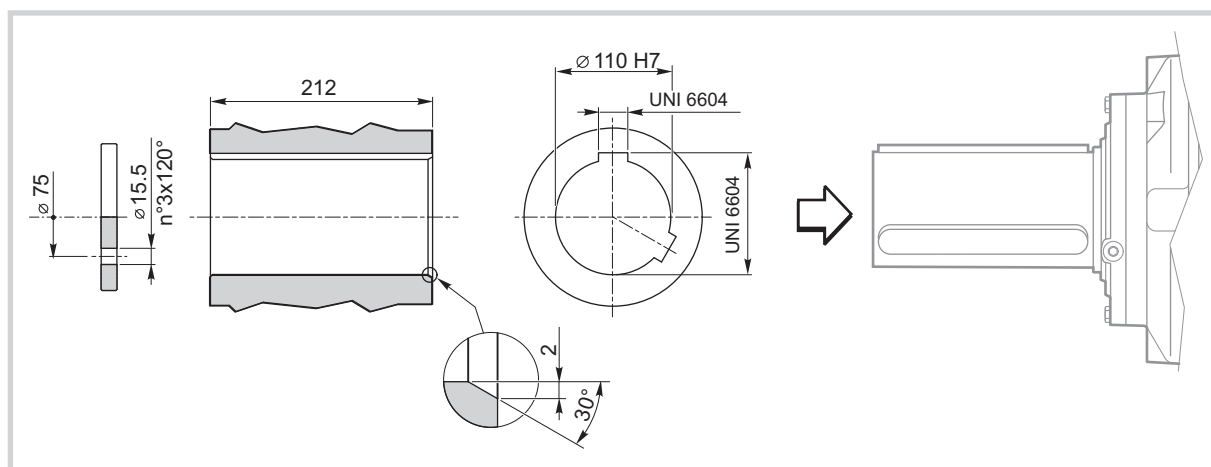
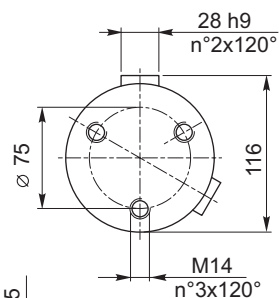
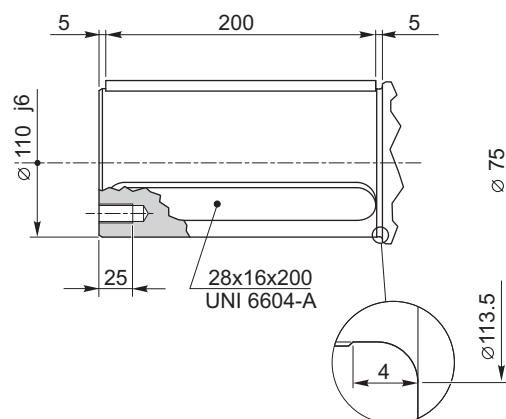
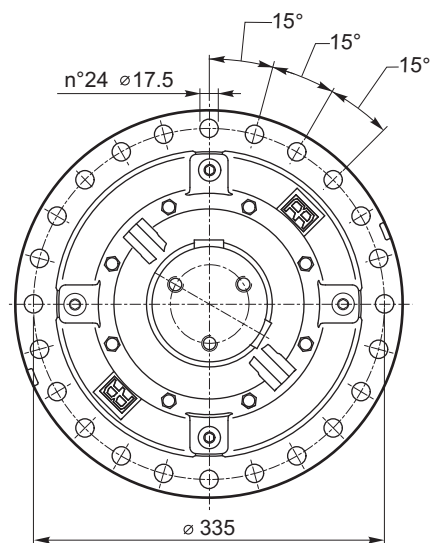
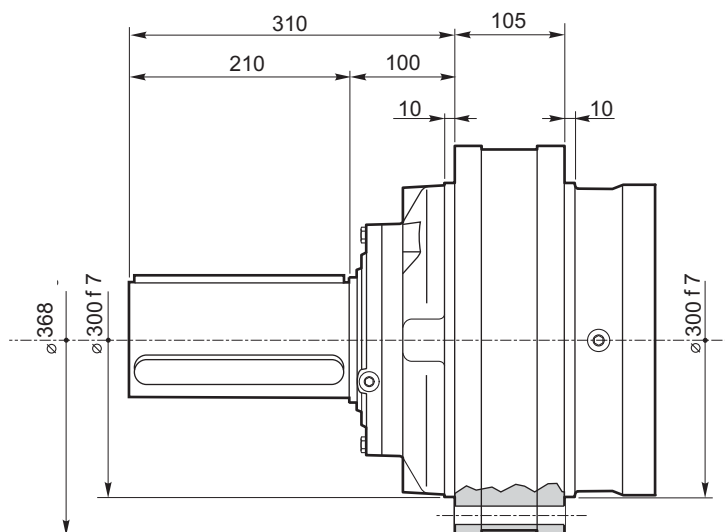
IT EN DE FR ES PT

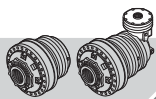
RR2500	L..	MS	i
RR2500	A..		i





RR2500	L..	MC	i
RR2500	A..		i

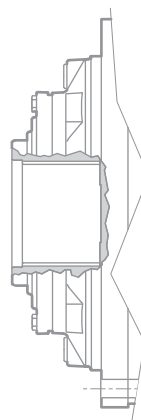
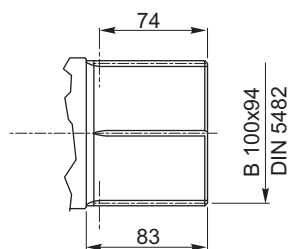
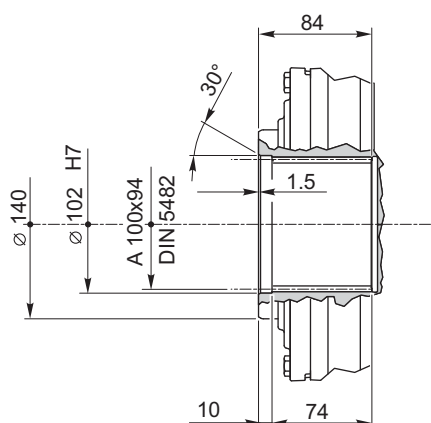
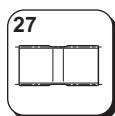
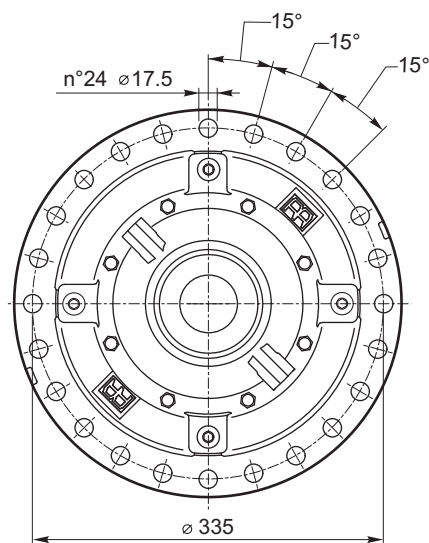
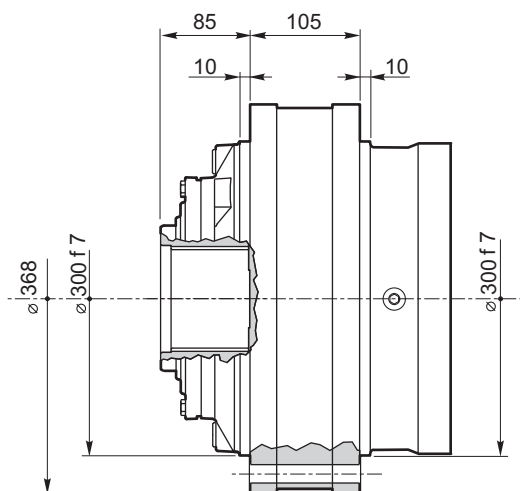




RR2500

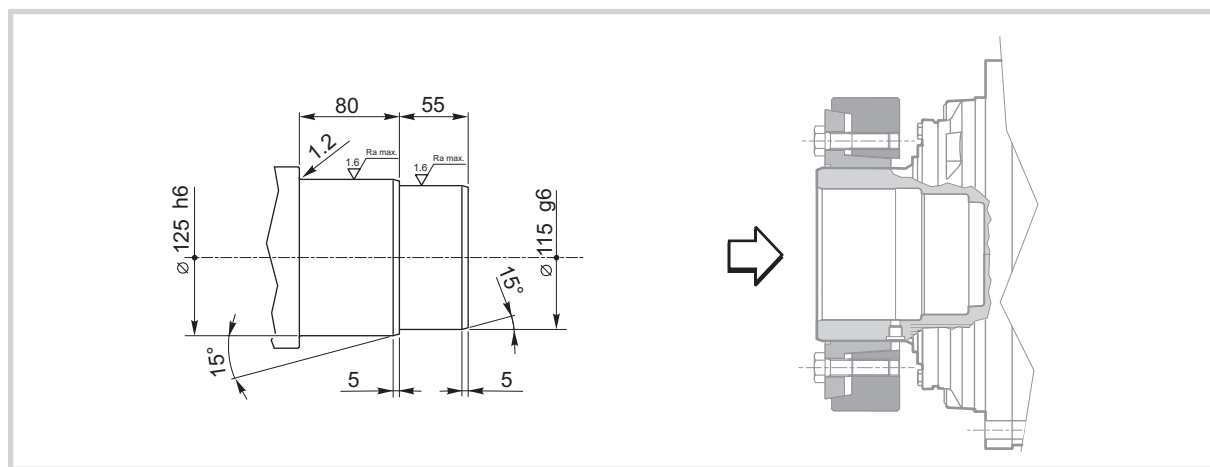
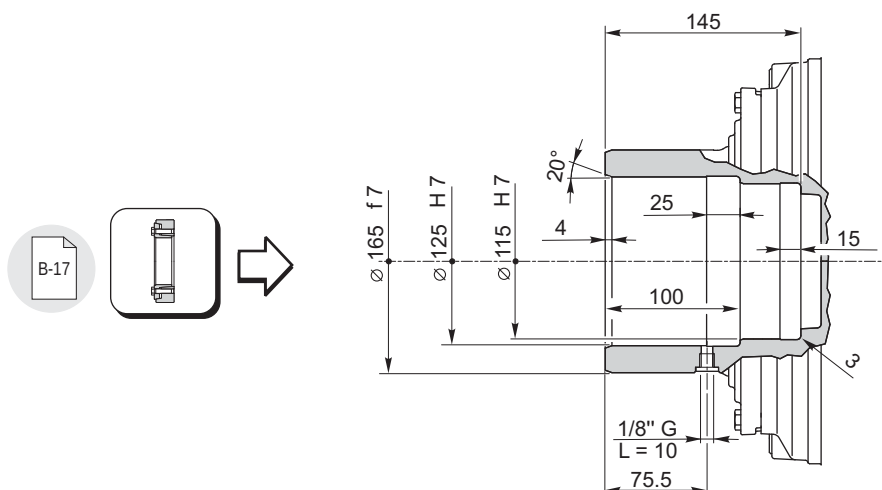
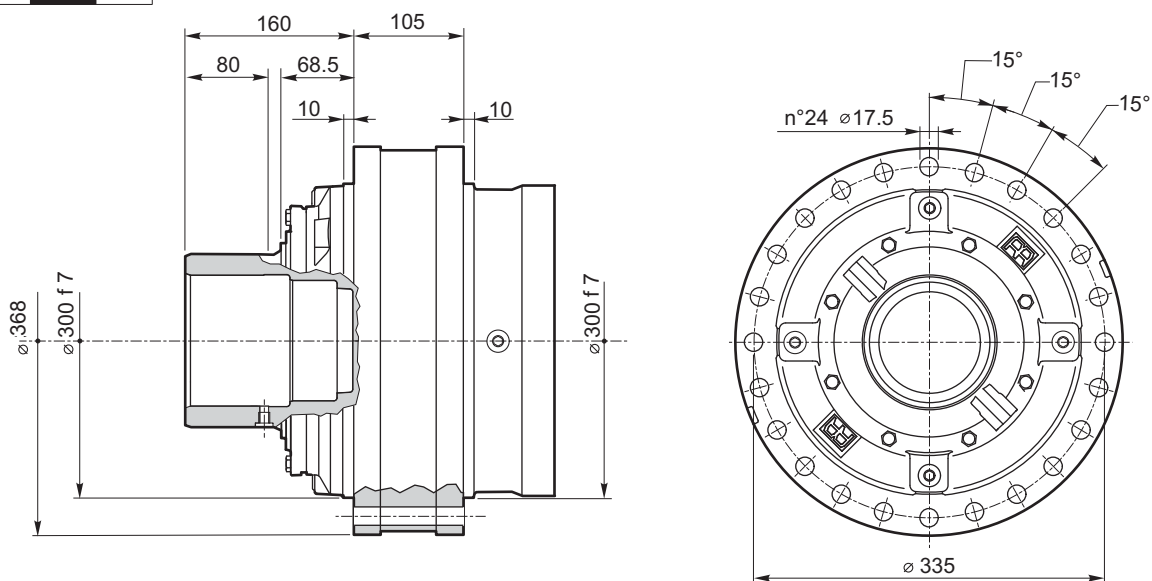
IT EN DE FR ES PT

RR2500	L..	FS	i
RR2500	A..		i





RR2500	L..	MH	i
RR2500	A..		i

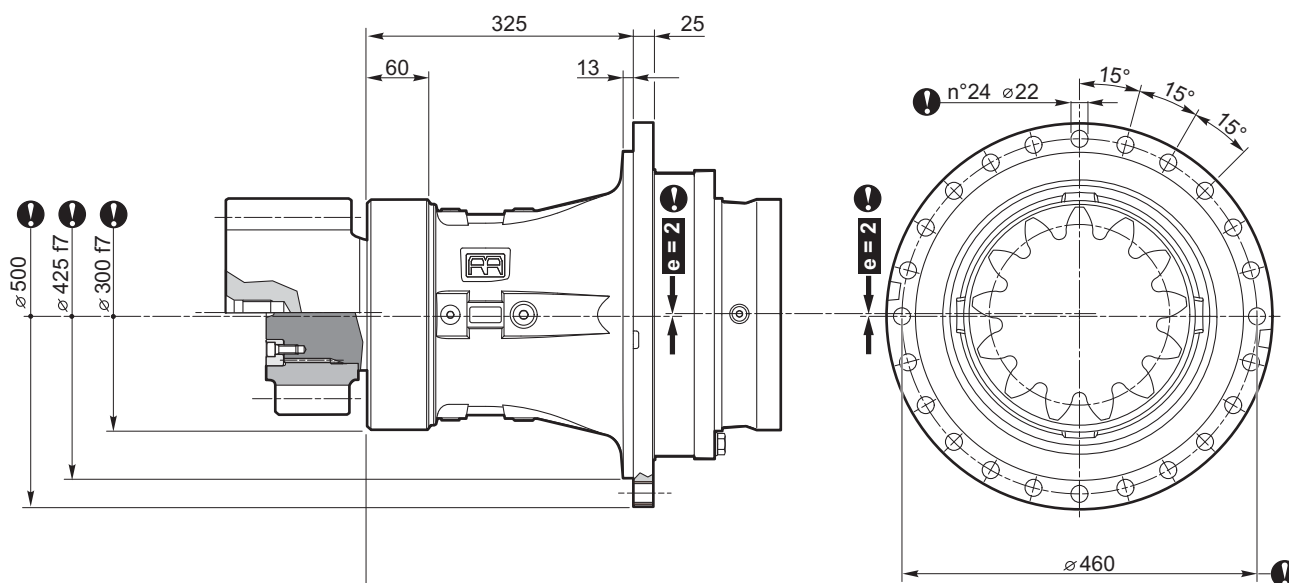




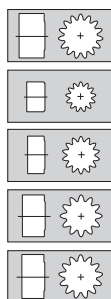
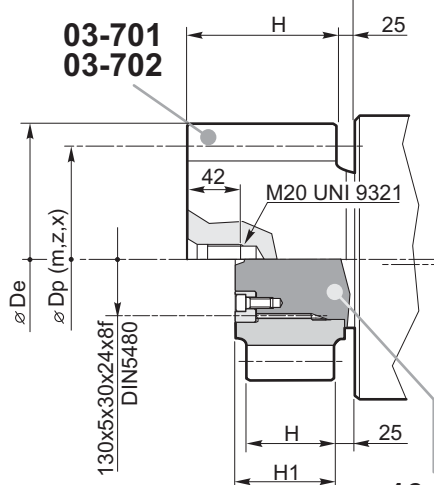
RR2500

IT EN DE FR ES PT

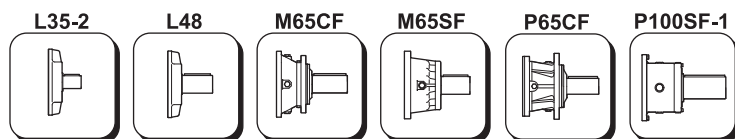
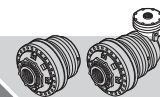
RR2500 L.. ZI i



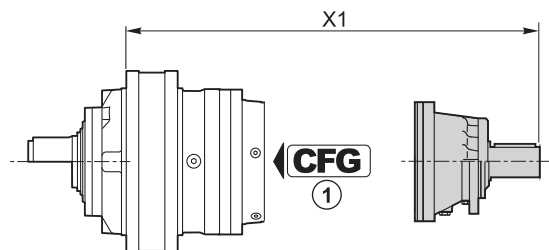
! Quote riferite all'asse con eccentricità "e"
Dimensions that refer to the axis with "e" eccentricity
Quoten beziehen sich auf die Achse mit Ausmittigkeit "e"
Cotes se rapportant à l'axe avec excentricité "e"
Quotas referidas ao eixo com excentricidade "e"
Cotas referidas al eje con excentricidad "e"



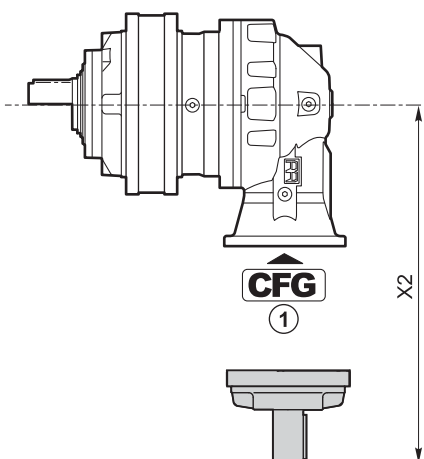
m	z	x	H	H1	Dp	De	code
16	15	0.3125	160	—	240	282	03-701
12	13	0.5	110	—	156	190	03-702
14	14	0.5	105	114.5	196	238	16-245
18	12	0.5	140	140	216	265	16-247
18	13	0.4	140	140	234	279	16-248



C-10

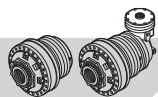


	CFG ①		code	X1
RR2500 L1	—	P100SF-1	154F3322	567.5
RR2500 L2	—	P65CF	154-2404	596
RR2500 L3	RF	M65SF	154B4249	536.5
	RF	M65CF	154-2407	559.5
	BOC	L48	154B3989	473.5
RR2500 L4	BOC	L35-2	154-2190M1	509.5



	CFG ①		code	X2
RR2500 A2(A)	—	P65CF	154-2404	600
RR2500 A2(B)	—	P65CF	154-2404	667
RR2500 A2(C)	—	P100SF-1	154F3322	791.5
RR2500 A3	BOC	L48	154B3989	348
RR2500 A4	BOC	L35-2	154-2190M1	271

CFG	
RF BOC	C-3
B C D	C-3



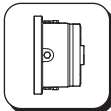
RR2500

IT EN DE FR ES PT

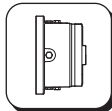
RF170-290



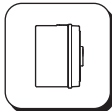
RF5/..



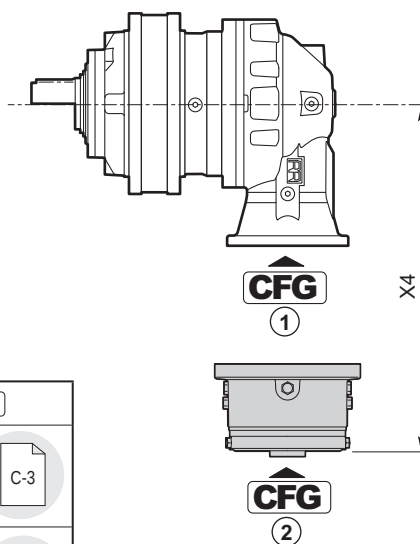
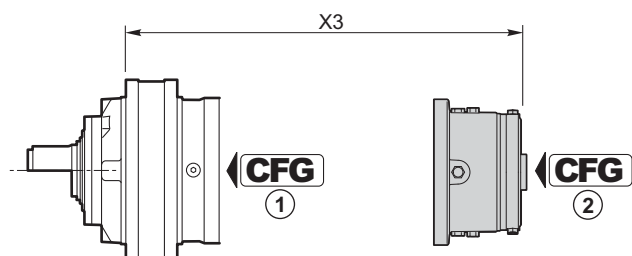
RFF5/..



RF2/..



C-12



RF170-290	CFG ①	T _f [Nm]	CFG ②		
			C		
			code	X3	X4
RR2500 L2	RF	1700	154B9766M4	481	—
		2000	154B9767M4		
		2300	154B9768M4		
		2900	154B9769M4		
RR2500 A2(A)	—	1700	154B9766M3	—	485
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		
RR2500 A2(B)	—	1700	154B9766M3	—	552
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		

CFG	
RF	C-3
B C D	C-3

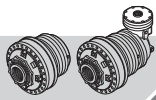
RF5/..	CFG ①	T _f [Nm]	CFG ②					
			B			OMTS 12/24 z16	OMVS 10/20 z16	
			code	X3	X4	code	code	X3 X4
RR2500 L3	RF	210	154-2872	442.3	—	154-2879	154-2886	446 —
		290	154-2873			154-2880	154-2887	
		430	154-2874			154-2881	154-2888	
		650	154-2875			154-2882	154-2889	
		850	154-2876			154-2883	154-2890	
		1100	154-2877			154-2884	154-2891	
		1300	154-2878			154-2885	154-2892	



RFF5/..	CFG ①	T _f [Nm]	CFG ②					
			B			OMTS 12/24 z16	OMVS 10/20 z16	
			code	X3	X4	code	code	X3 X4
RR2500 A3	RF	210	154-2893	—	316.6	154-5338	154-5345	— 320.5
		290	154-2894			154-5339	154-5346	
		430	154-2895			154-5340	154-5347	
		650	154-2896			154-5341	154-5348	
		850	154-2897			154-5342	154-5349	
		1100	154-2898			154-5343	154-5350	
		1300	154-2899			154-5344	154-5351	

CFG	
RF	C-3
B C D	C-3

RF2/..	CFG ①	T _f [Nm]	CFG ②								
			B			OMP/OMR SAE A 2B Ø 25	OMP/OMR SAE A 2B 1" 6B	OMP/OMR SAE A 4B Ø 25	OMP/OMR SAE A 4B 1" 6B		
			code	X3	X4	code	code	code	code	X3	X4
RR2500 L3	RF	70	154-2345	414.8	—	154-2345M10	154-2345M11	154-2345M16	154-2345M17	404.8	—
		140	154-2346			154-2346M10	154-2346M11	154-2346M16	154-2346M17		
		210	154-2347			154-2347M10	154-2347M11	154-2347M16	154-2347M17		
		320	154-2348			154-2348M10	154-2348M11	154-2348M16	154-2348M17		
		430	154-2349			154-2349M10	154-2349M11	154-2349M16	154-2349M17		
		600	154B9186			154B9186M10	154B9186M11	154B9186M16	154B9186M17		
RR2500 L4	RF	70	154-2838M1	458.5	—	154-2863	154-2863M11	154-2635	154-2635M11	448.5	—
		140	154-2839M1			154-2864	154-2864M11	154-2636	154-2636M11		
		210	154-2840M1			154-2865	154-2865M11	154-2637	154-2637M11		
		320	154-2841M1			154-2866	154-2866M11	154-2638	154-2638M11		
		430	154-2842M1			154-2867	154-2867M11	154-2639	154-2639M11		
		600	154B8962M1			154B9665	154B9665M11	154B9666	154B9666M11		
RR2500 A3	RF	70	154F2991	—	285.3						
		140	154F1890								
		210	154F2961								
		320	154B3591								
		430	154B3592								
		600	154F2992								
RR2500 A4	RF	70	154-2838M12	—	223.8	154-2863M12	154-2863M13	154-2635M12		—	213.8
		140	154-2839M12			154-2864M12	154-2864M13	154-2636M12			
		210	154-2840M12			154-2865M12	154-2865M13	154-2637M12			
		320	154-2841M12			154-2866M12	154-2866M13	154-2638M12			
		430	154-2842M12			154-2867M12	154-2867M13	154-2639M12			
		600	154B8962M12			154B9665M12	154B9665M13	154B9666M12			



RR2500

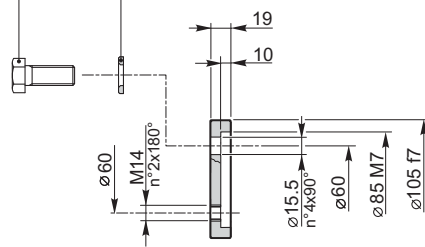
IT EN DE FR ES PT



189
Nm

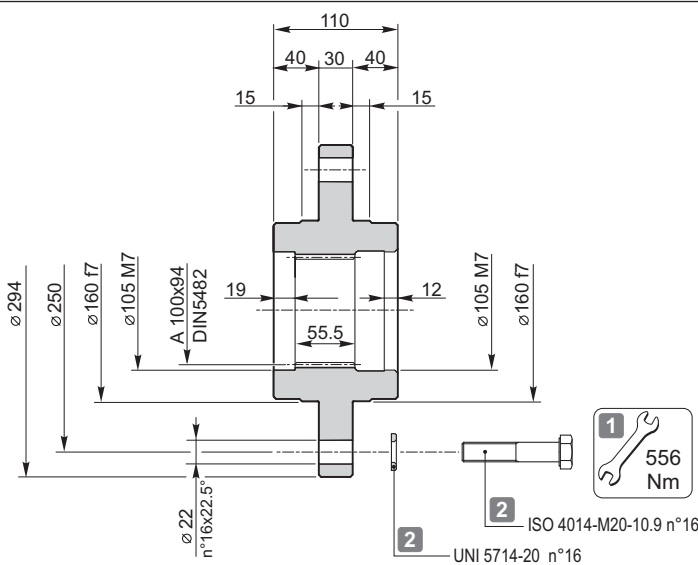
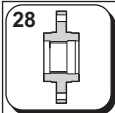
ISO 4014-M14x35-10.9 n°4

UNI 5714-14 n°4



154F6030

Materiale / Material / Material / Matériau / Material / Material:
Acciaio / Steel / Stahl / Acier / Acero / Aço
EN 10083-1-42CrMo4+QT (1.7225)



154F6047

Materiale / Material / Material / Matériau / Material / Material:
Acciaio / Steel / Stahl / Acier / Acero / Aço
EN 10083-1-C40 (1.1186)

Trattamento termico:
 Tempra ad induzione secondo UNI 10932 su scanalato interno

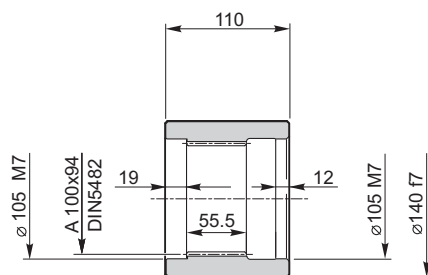
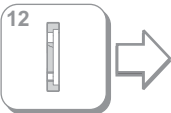
Heat treatment:
 Induction hardening according to UNI 10932 on internal spline

Wärmebehandlung:
 Induktionshärtung nach UNI 10932 an interner Nut

Traitement thermique :
 Trempe par induction conformément à la norme UNI 10932 sur cannelé interne

Tratamiento térmico:
 Temple por inducción según UNI 10932 en acanalado interno

Tratamento térmico:
 Tempera por indução segundo UNI 10932 sobre ranhuras internas



154F6055

Materiale / Materiale / Material / Matériau / Material / Material:
Acciaio / Steel / Stahl / Acier / Acero / Aço
EN 10083-1-42CrMo4+QT (1.7225)

Trattamento termico:
 Tempra ad induzione secondo UNI 10932 su scanalato interno

Heat treatment:
 Induction hardening according to UNI 10932 on internal spline

Wärmebehandlung:
 Induktionshärtung nach UNI 10932 an interner Nut

Traitement thermique :
 Trempe par induction conformément à la norme UNI 10932 sur cannelé interne

Tratamiento térmico:
 Temple por inducción según UNI 10932 en acanalado interno

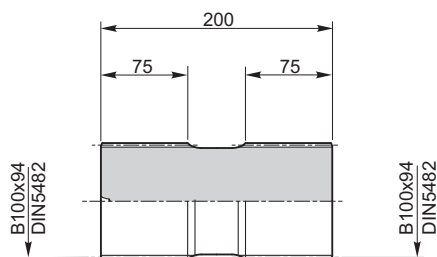
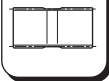
Tratamento térmico:
 Tempera por indução segundo UNI 10932 sobre ranhuras internas

1 Coefficiente d'attrito medio considerato: 0.14
 Average friction coefficient considered: 0.14
 Durchschnittlicher berücksichtigter Reibungskoeffizient: 0.14
 Coefficient de frottement moyen considéré: 0.14
 Coeficiente medio de fricción considerado: 0.14
 Coeficiente de atrito médio considerado: 0.14

2 Componenti non forniti da Reggiana Riduttori
 Components not supplied by Reggiana Riduttori
 Nicht von Reggiana Riduttori gelieferte Komponenten
 Parties pas fournies par Reggiana Riduttori
 Componentes no suministrados por Reggiana Riduttori
 Componentes não fornecidos por Reggiana Riduttori

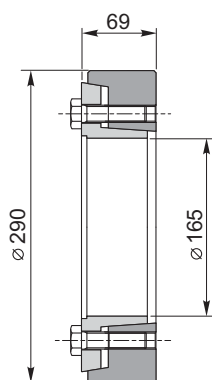
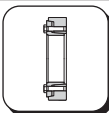


27



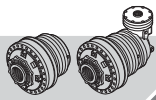
154F6036

Materiale / Material / Material / Matériau / Material / Material:
Acciaio / Steel / Stahl / Acier / Acero / Aço
EN 10083-1-42CrMo4+QT (1.7225)



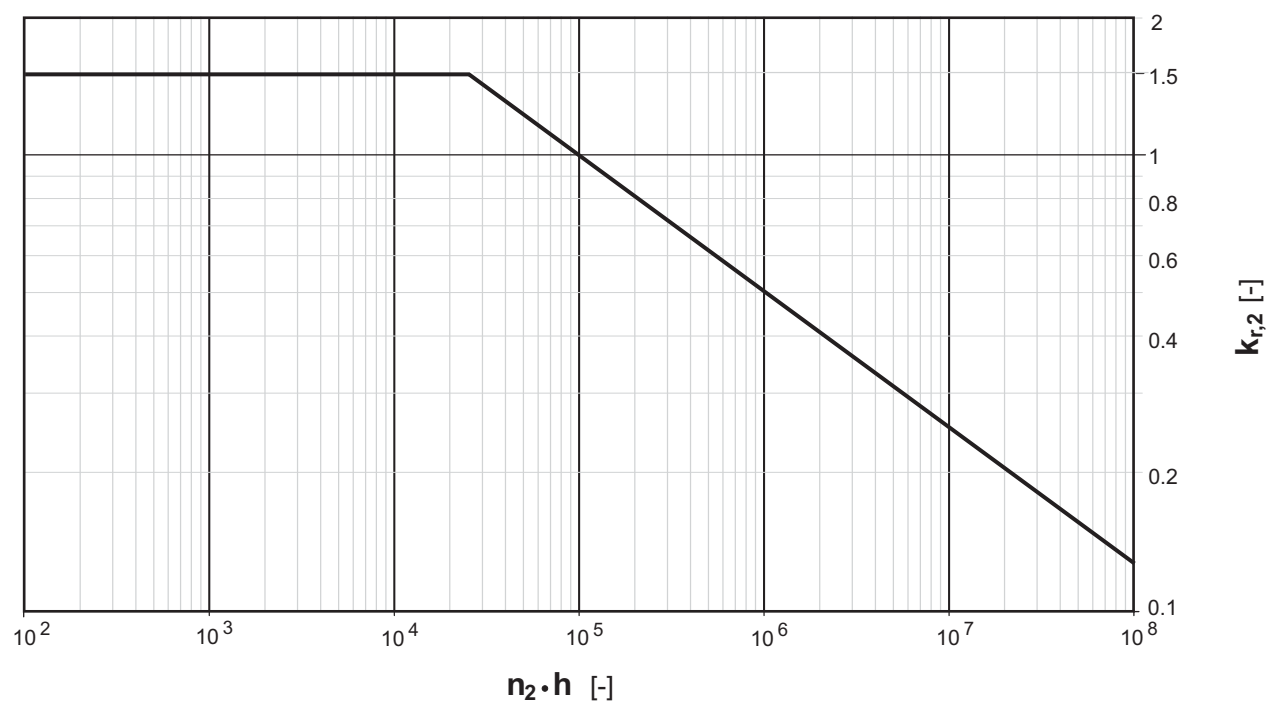
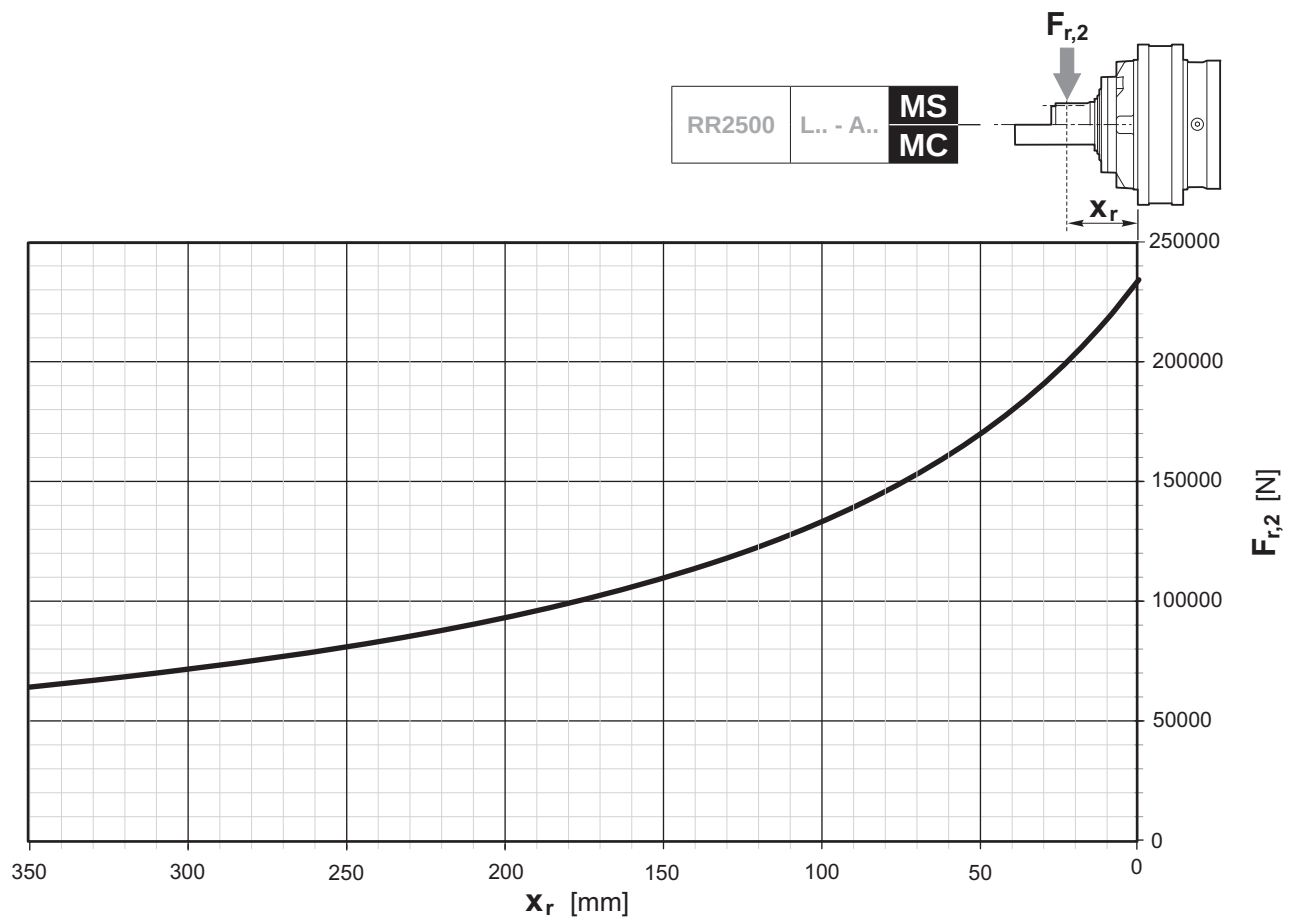
C-32

154F6065



RR2500

IT EN DE FR ES PT





RR2500 L.. ZI

