



RR5200

IT EN DE FR ES PT

RR5200 L.. .. **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)			
RR5200 L1	4.17	62150	57390	55540	51490	35510	28840	1000	92000	59
	4.84	55910	49540	43610	41380	34810	28270	1000	92000	59
	5.87	44070	37200	33370	31980	28970	27690	1000	92000	59
RR5200 L2	16.28	62150	57390	55540	51490	35510	28840	2000	92000	35
	18.41	62150	54150	51900	49740	35510	28840	2000	92000	35
	21.36	55910	49540	43610	41380	34810	28270	2000	92000	35
	24.90	55420	49540	43610	41380	34810	28270	2000	92000	35
	30.37	41060	38360	36760	35230	31920	28270	2000	92000	35
	36.80	44070	37200	33370	31980	28970	27690	2000	92000	35
RR5200 L3	55.35	62150	57390	55540	47170	29100	23640	3500	92000	25
	65.11	62150	57390	55540	45720	28210	22920	3500	92000	25
	73.66	62150	54150	51900	49740	30760	24980	3500	92000	25
	92.07	51610	48790	46760	44820	30380	24680	3500	92000	25
	106.81	55910	49540	43610	41380	33710	27380	3500	92000	25
	124.51	55420	49540	43610	41380	34810	28270	3500	92000	25
	144.43	55420	49540	43610	41380	34810	28270	3500	92000	25
	174.32	43140	40790	39090	37470	34580	28270	3500	92000	25
	212.61	41060	38360	36760	35230	31920	28270	3500	92000	25
	257.60	44070	37200	33370	31980	28970	27690	3500	92000	25
RR5200 L4	188.18	62150	57390	55540	47170	29100	23640	3500	92000	20
	221.38	62150	57390	55540	47170	29100	23640	3500	92000	20
	276.73	62150	57390	55540	47170	29100	23640	3500	92000	20
	325.57	62150	57390	55540	45720	28210	22920	3500	92000	20
	377.66	62150	57390	55540	45720	28210	22920	3500	92000	20
	427.21	62150	54150	51900	49740	30760	24980	3500	92000	20
	515.60	62150	54150	51900	49740	30760	24980	3500	92000	20
	644.50	51610	48790	46760	44820	30380	24680	3500	92000	20
	718.63	52450	49540	43610	41380	33060	26860	3500	92000	20
	871.58	55420	49540	43610	41380	34810	28270	3500	92000	20
	1011.03	55420	49540	43610	41380	34810	28270	3500	92000	20
	1220.21	43140	40790	39090	37470	34580	28270	3500	92000	20
	1488.29	41060	38360	36760	35230	31920	28270	3500	92000	20
	1803.20	44070	37200	33370	31980	28970	27690	3500	92000	20



RR5200

A..

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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)				
RR5200 A2 (A)	11.38	25480	25480	21110	17150	10580	8590	2500	60720	41	
	13.21	29560	28840	23420	19030	11740	9540	2500	70470	41	
	16.00	35820	32980	26790	21760	13430	10910	2500	85400	41	
	19.36	31160	31160	25790	20950	12930	10500	2500	85380	41	
	22.81	28060	28060	24350	19780	12200	9910	2500	85370	41	
	(B)	11.56	29110	28300	25070	20360	12560	10210	2500	72880	46
		13.41	33000	32840	27810	22590	13940	11320	2500	84550	46
		16.25	39780	37200	31810	25840	15940	12950	2500	92000	46
		18.58	35820	35820	32210	26170	16150	13110	2500	92000	46
		24.00	27470	27470	27470	26010	16050	13040	2500	92000	46
	(C)	10.27	62150	57390	53100	43130	26620	21620	2000	81010	58
		11.92	55910	49540	43610	41380	29530	23990	2000	92000	58
		13.22	51440	51440	51440	43100	26590	21600	2000	80980	58
		15.33	55910	49540	43610	41380	29500	23970	2000	92000	58
		18.49	50740	49540	43610	41380	29120	23660	2000	92000	58
		22.40	44070	37200	33370	31980	28970	27060	2000	92000	58
RR5200 A3 (A)	43.83	33920	26900	21850	17750	10950	8900	3500	92000	28	
	49.58	38370	29330	23820	19350	11940	9700	3500	92000	28	
	57.51	42840	32540	26430	21470	13250	10760	3500	92000	28	
	67.04	47690	36230	29430	23900	14750	11980	3500	92000	28	
	81.77	41060	38360	33820	27470	16950	13770	3500	92000	28	
	99.08	44070	37200	33370	31420	19380	15750	3500	92000	28	
	116.06	44070	37200	33370	30940	19090	15510	3500	92000	28	
	147.20	43250	37200	33370	29640	18290	14860	3500	92000	28	
	(B)	44.40	62150	57390	53360	43350	26750	21720	2500	92000	33
		50.22	62150	54150	51900	47250	29160	23680	2500	92000	33
		58.26	55910	49540	43610	41380	32350	26280	2500	92000	33
		67.92	55420	49540	43610	41380	34810	28270	2500	92000	33
		70.50	55910	49540	43610	41380	31150	25300	2500	92000	33
		83.08	55910	49540	43610	41380	29400	23880	2500	92000	33
		96.84	55420	49540	43610	41380	32730	26580	2500	92000	33
		118.12	41060	38360	36760	35230	31920	28270	2500	92000	33
		143.11	44070	37200	33370	31980	28970	27690	2500	92000	33
	(C)	45.08	62150	57390	55540	51470	31760	25800	2500	92000	34
		50.99	62150	54150	51900	49740	34620	28120	2500	92000	34
		58.31	62150	54150	51900	49740	35060	28480	2500	92000	34
		66.59	62150	57390	55540	51490	31970	25960	2500	92000	34
		75.33	62150	54150	51900	49740	34850	28300	2500	92000	34
		87.39	55910	49540	43610	41380	34810	28270	2500	92000	34
		101.87	55420	49540	43610	41380	34810	28270	2500	92000	34
		124.25	41060	38360	36760	35230	31920	28270	2500	92000	34
		150.55	44070	37200	33370	31980	28970	27690	2500	92000	34
RR5200 A4	149.01	62150	57390	50180	40760	25150	20430	3500	92000	23	
	175.30	62150	57390	55540	45670	28180	22890	3500	92000	23	
	198.31	62150	54150	51900	49740	30720	24950	3500	92000	23	
	247.89	51610	48790	46760	44820	30380	24680	3500	92000	23	
	290.38	51610	48790	46760	44820	30380	24680	3500	92000	23	
	368.29	51610	48790	46760	44820	30380	24680	3500	92000	23	
	427.24	55910	49540	43610	41380	33710	27380	3500	92000	23	
	498.05	55420	49540	43610	41380	34810	28270	3500	92000	23	
	577.73	55420	49540	43610	41380	34810	28270	3500	92000	23	
	697.26	43140	40790	39090	37470	34580	28270	3500	92000	23	
	850.45	41060	38360	36760	35230	31920	28270	3500	92000	23	
	1030.40	44070	37200	33370	31980	28970	27690	3500	92000	23	



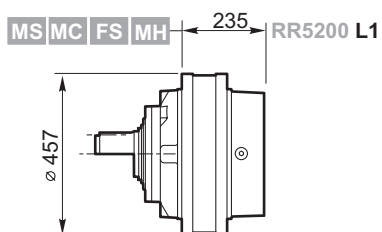
RR5200

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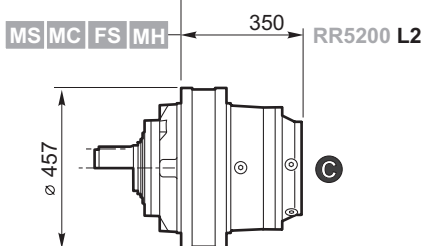
RR5200 L.. .. i



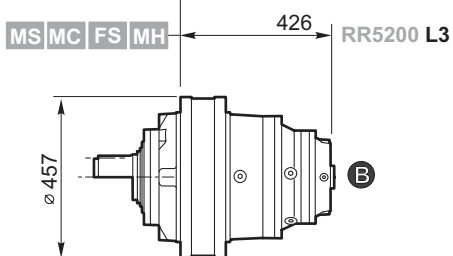
L1



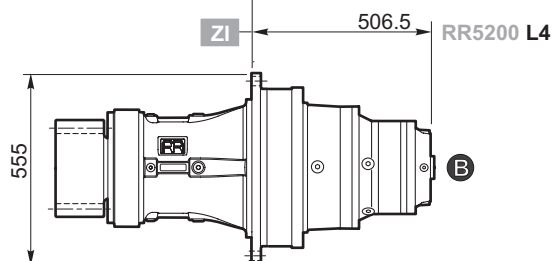
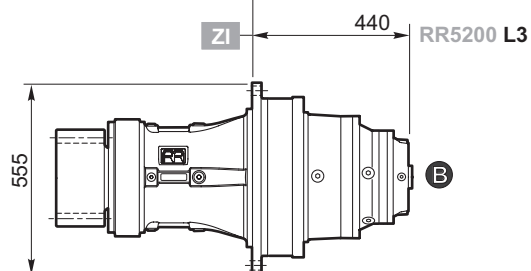
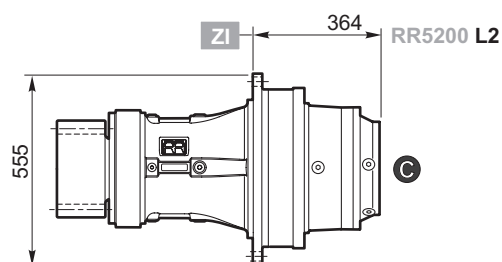
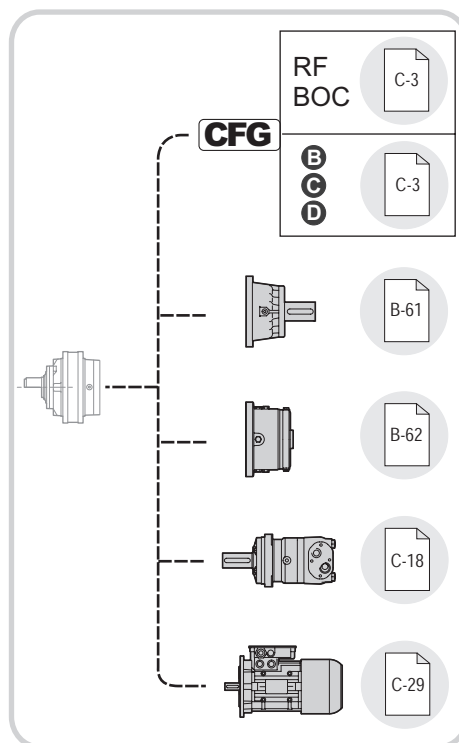
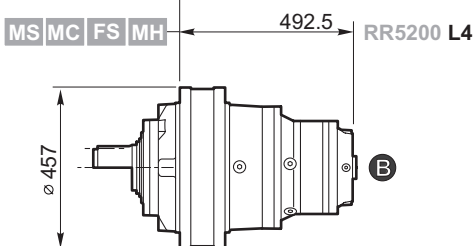
L2



L3

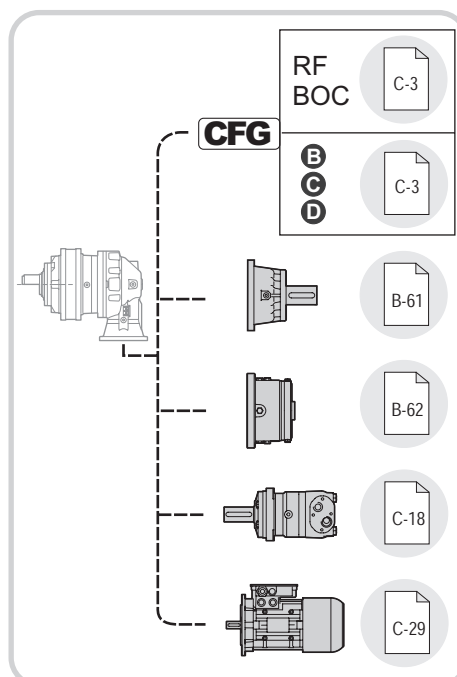
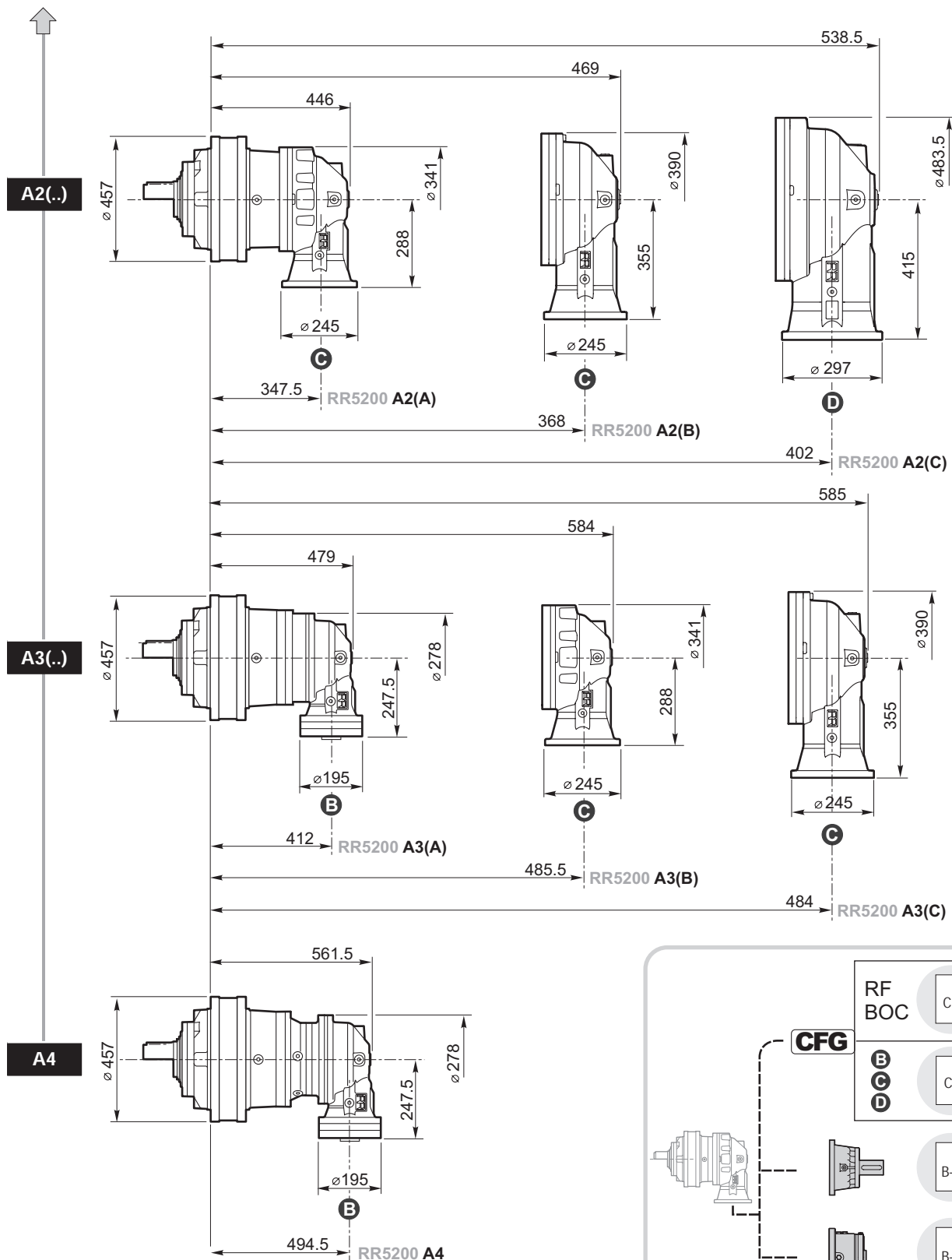


L4





RR5200 A.. .. i

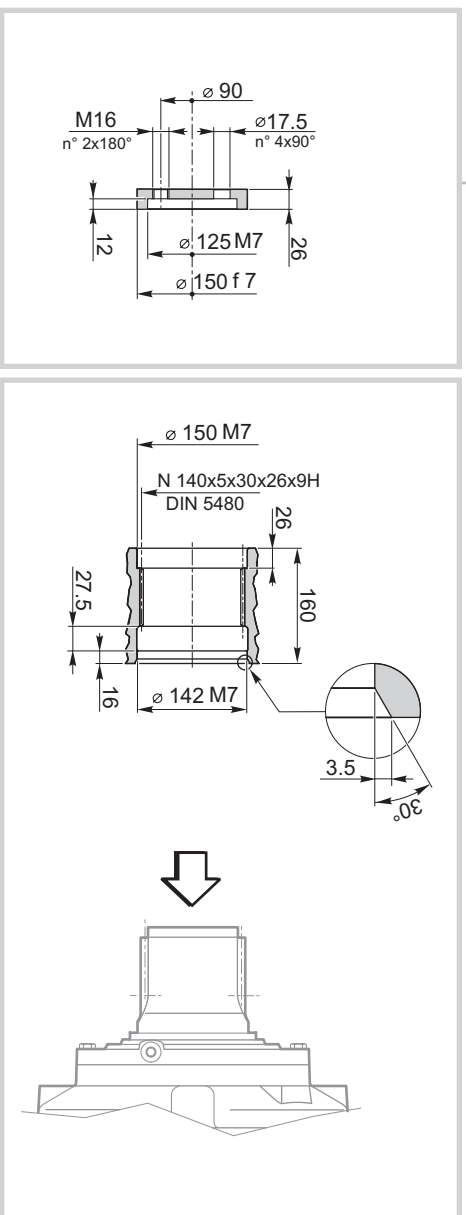
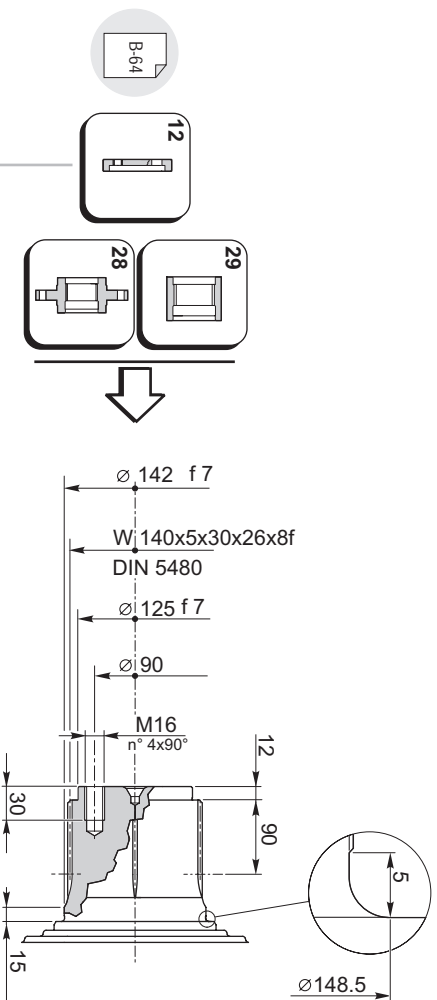
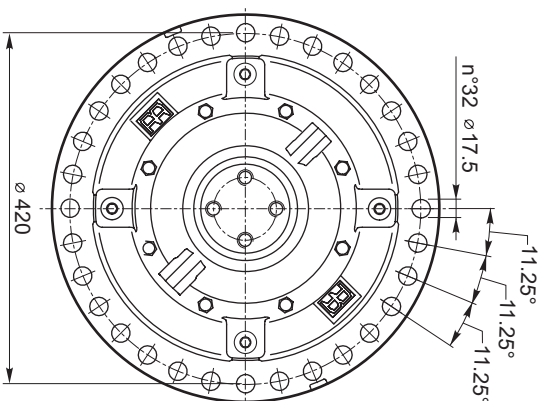
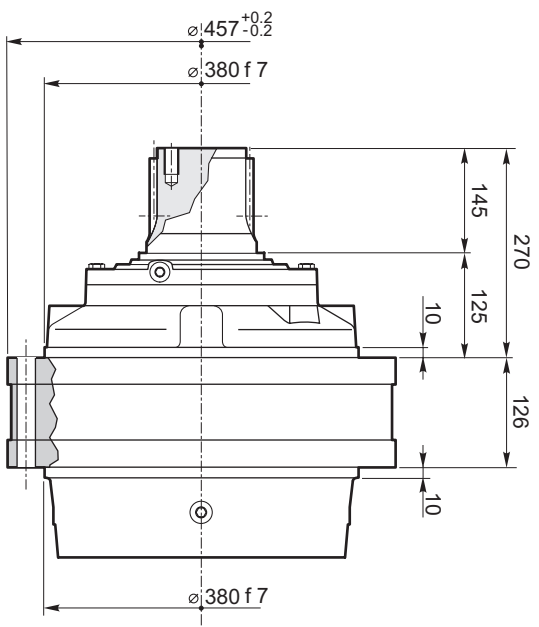




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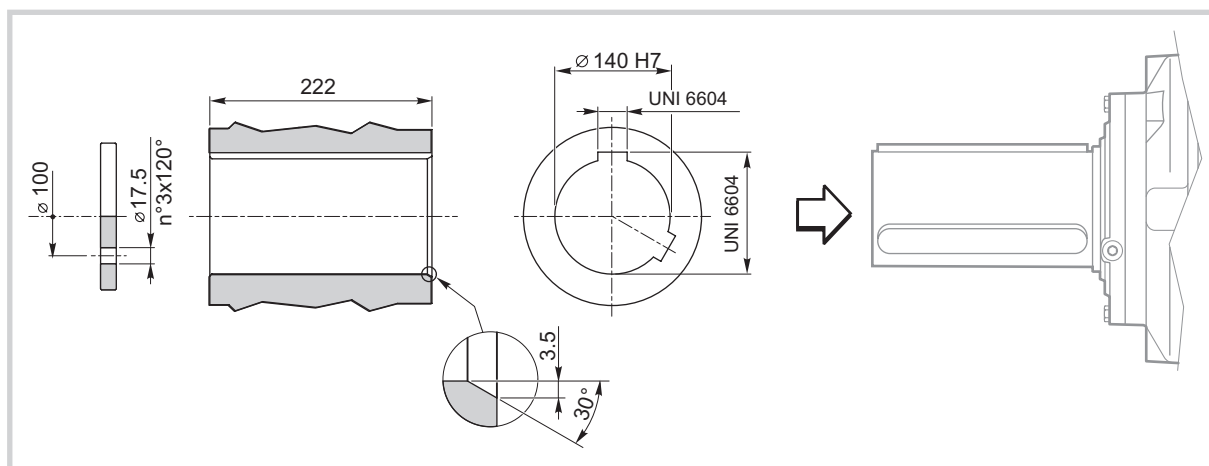
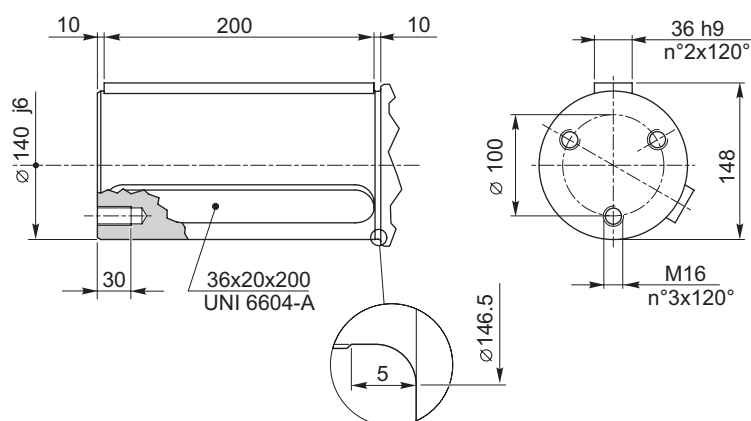
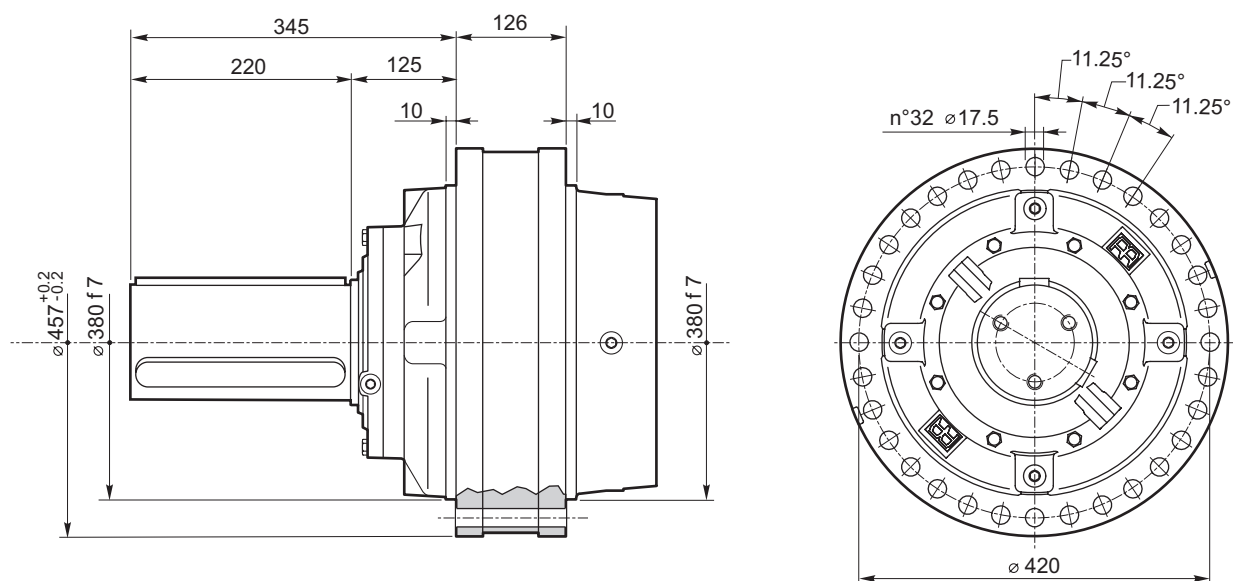
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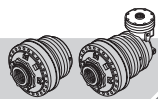
RR5200	L..	MS	i
RR5200	A..		i





RR5200	L..	MC	i
RR5200	A..		i

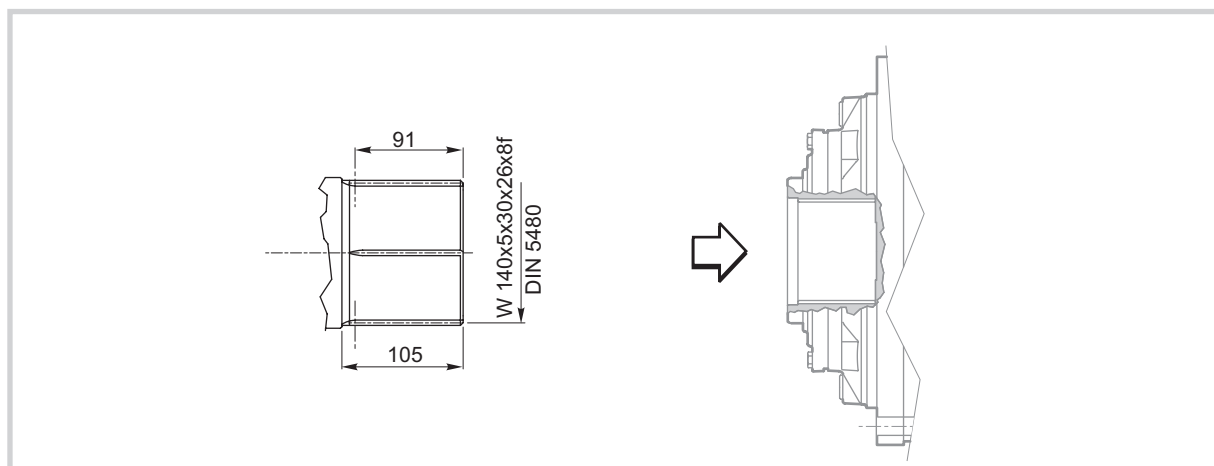
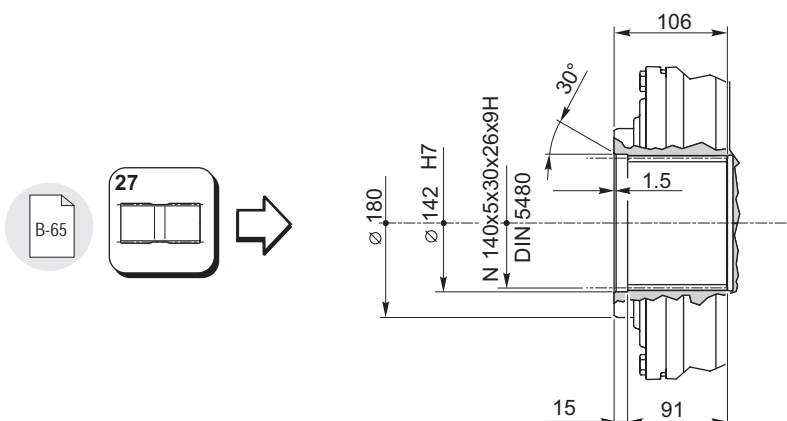
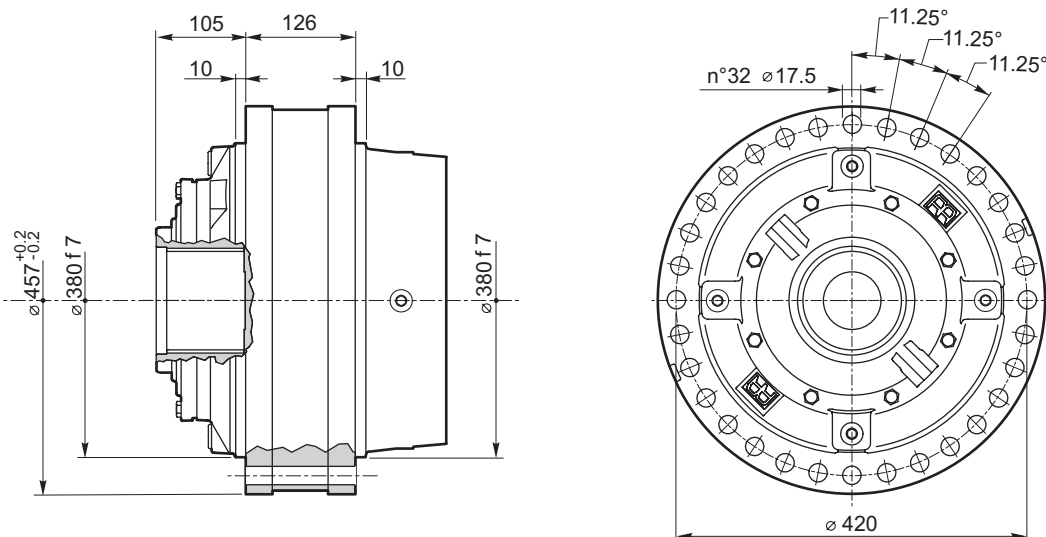




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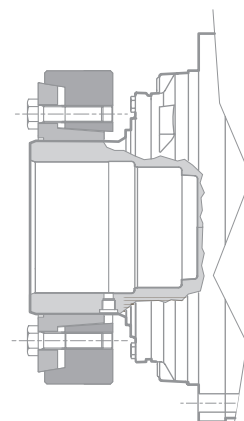
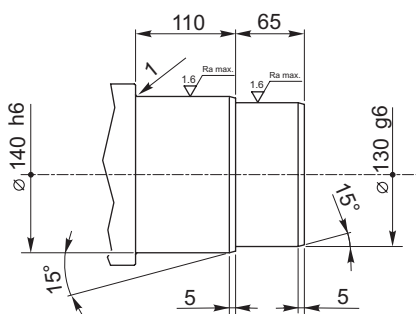
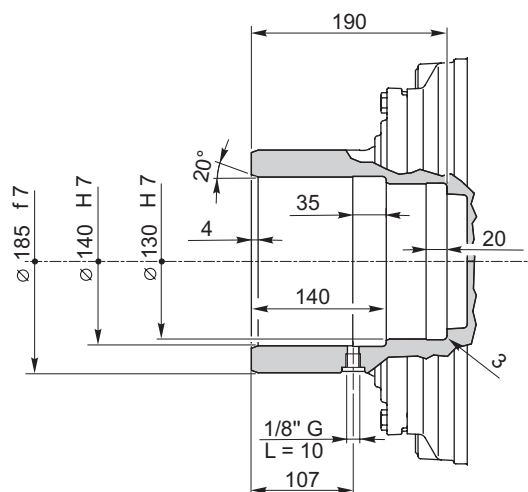
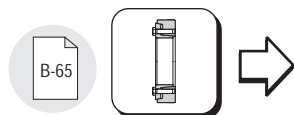
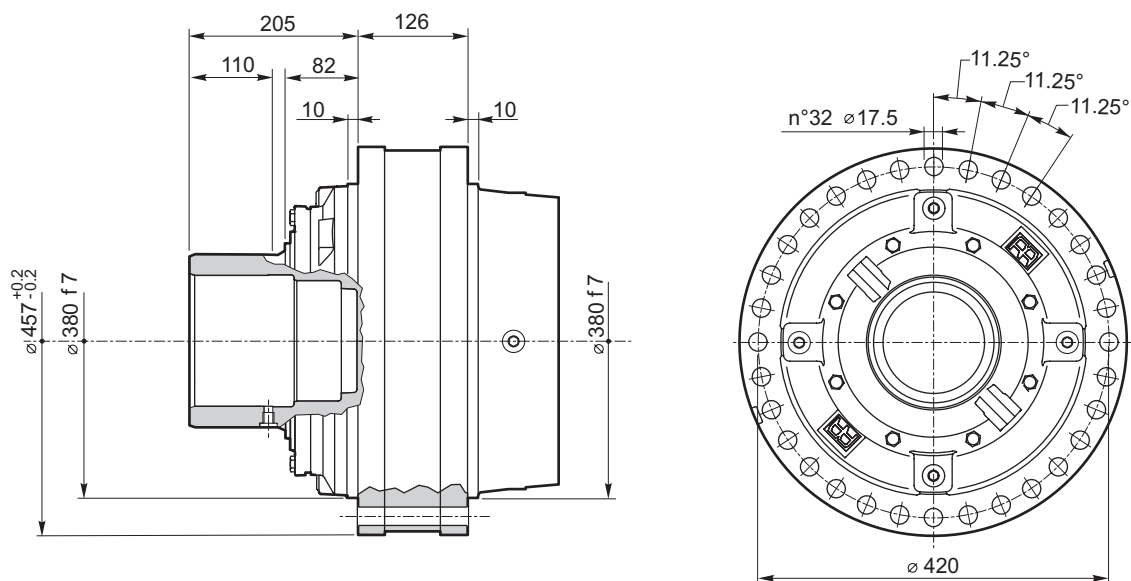
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RR5200	L..	FS	i
RR5200	A..		i





RR5200	L..	MH	i
RR5200	A..		i

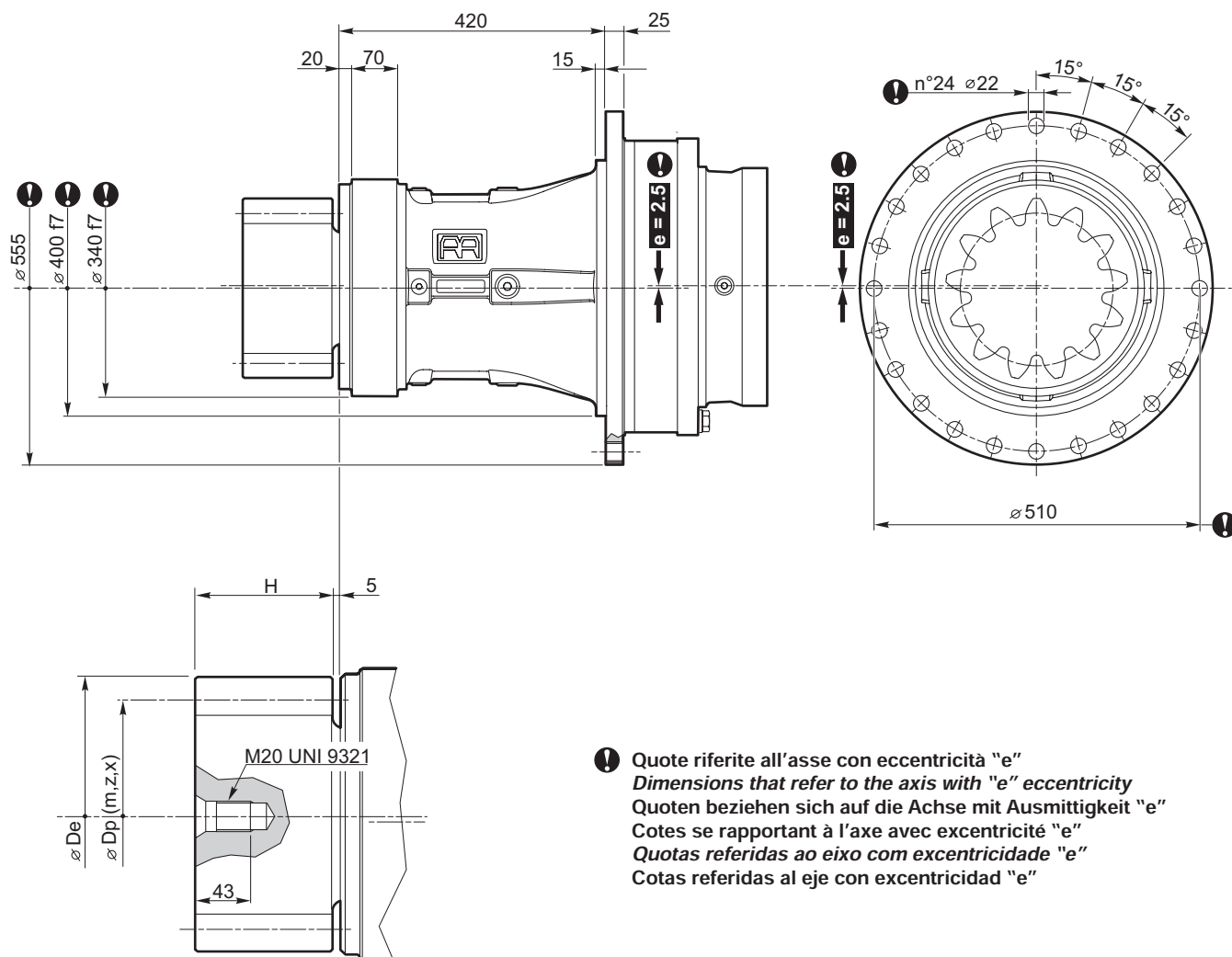




RR5200

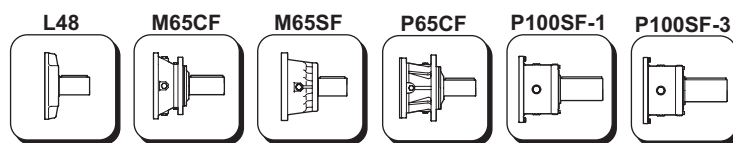
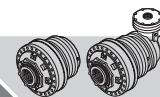
IT EN DE FR ES PT

RR5200 L.. ZI i

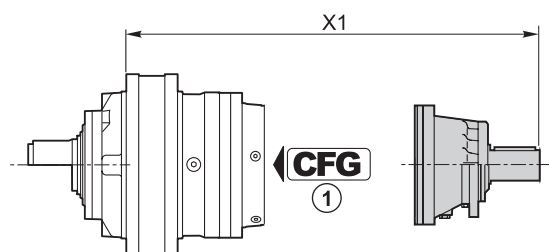


! Quote riferite all'asse con eccentricità "e"
 Dimensions that refer to the axis with "e" eccentricity
 Quoten beziehen sich auf die Achse mit Ausmittigkeit "e"
 Cotes se rapportant à l'axe avec excentricité "e"
 Quotas referidas ao eixo com excentricidade "e"
 Cotas referidas al eje con excentricidad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

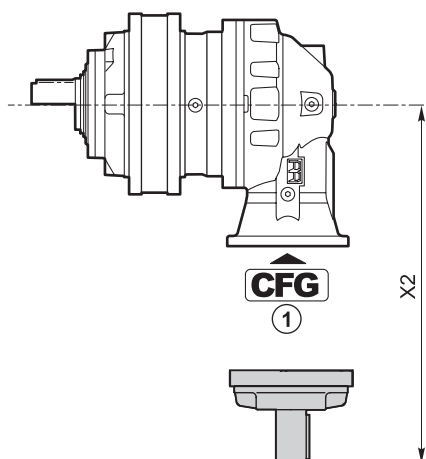
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	16	14	0.5	150	224	272	03-644
	18	14	0.5	150	252	306	03-643
	20	12	0.5	150	240	300	03-645



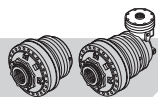
C-10



	CFG ①		code	X1
RR5200 L1	—	P100SF-3	154F3324	612
RR5200 L2	—	P65CF	154-2404	662
RR5200 L3	RF	M65SF	154B4249	610.5
	RF	M65CF	154-2407	633.5
	BOC	L48	154B3989	547.3
RR5200 L4	RF	M65SF	154B4249	677
	RF	M65CF	154-2407	700
	BOC	L48	154B3989	613.8



	CFG ①		code	X2
RR5200 A2(A)	—	P65CF	154-2404	600
RR5200 A2(B)	—	P65CF	154-2404	667
RR5200 A2(C)	—	P100SF-1	154F3322	791.5
RR5200 A3(A)	BOC	L48	154B3989	347.8
RR5200 A3(B)	—	P65CF	154-2404	600
RR5200 A3(C)	—	P65CF	154-2404	667
RR5200 A4	BOC	L48	154B3989	347.8



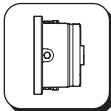
RR5200

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RF170-290



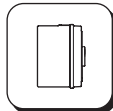
RF5/..



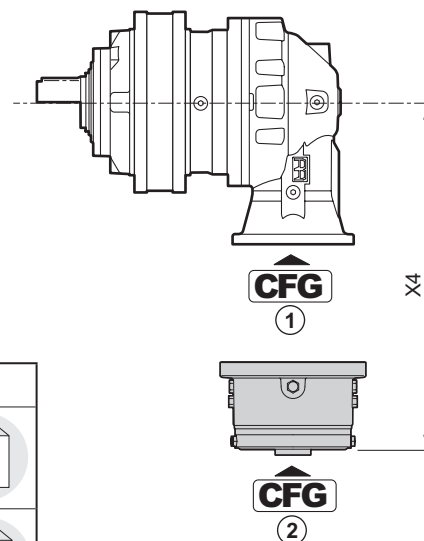
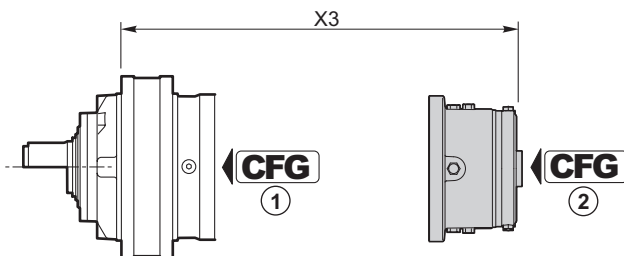
RFF5/..



RF2/..



C-12



RF170-290	CFG ①	T _f [Nm]	CFG ②		
			C		
			code	X3	X4
RR5200 L2	RF	1700	154B9766M2	547	—
		2000	154B9767M2		
		2300	154B9768M2		
		2900	154B9769M2		
RR5200 A2(A)	—	1700	154B9766M3	—	485
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		
RR5200 A2(B)	—	1700	154B9766M3	—	552
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		
RR5200 A3(B)	—	1700	154B9766M3	—	485
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		
RR5200 A3(C)	—	1700	154B9766M3	—	552
		2000	154B9767M3		
		2300	154B9768M3		
		2900	154B9769M3		

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

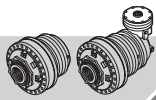
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			B			OMTS 12/24 z16	OMVS 10/20 z16	
			code	X3	X4	code	code	X3 X4
RR5200 L3	RF	210	154-2872	516.3	—	154-2879	154-2886	520 —
		290	154-2873			154-2880	154-2887	
		430	154-2874			154-2881	154-2888	
		650	154-2875			154-2882	154-2889	
		850	154-2876			154-2883	154-2890	
		1100	154-2877			154-2884	154-2891	
		1300	154-2878			154-2885	154-2892	
RR5200 L4	RF	210	154-2872	582.8	—	154-2879	154-2886	586.5 —
		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
RR5200 A3(A)	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	
RR5200 A4	RF	1300	154-2899			154-5344	154-5351	
		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	

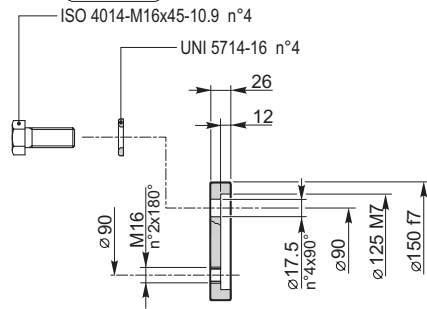
CFG	
RF	C-3
B C D	C-3

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
RR5200 L3	RF	70	154B9195	488.8	—	154B9195M10		154B9195M16	154B9195M17	478.8	—
		140	154B9196				154B9196M16	154B9196M17			
		210	154B9197				154B9197M16	154B9197M17			
		320	154B9198				154B9198M16	154B9198M17			
		430	154B9199				154B9199M16	154B9199M17			
		600	154B9200				154B9200M16	154B9200M17			
RR5200 L4	RF	70	154-2345	555.3	—	154-2345M10	154-2345M11	154-2345M16	154-2345M17	545.3	—
		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		
RR5200 A3(A)	RF	70	154F2991	—	285.3						
		140	154F1890								
		210	154F2961								
		320	154B3591								
		430	154B3592								
		600	154F2992								
RR5200 A4	RF	70	154F2991	—	285.3						
		140	154F1890								
		210	154F2961								
		320	154B3591								
		430	154B3592								
		600	154F2992								



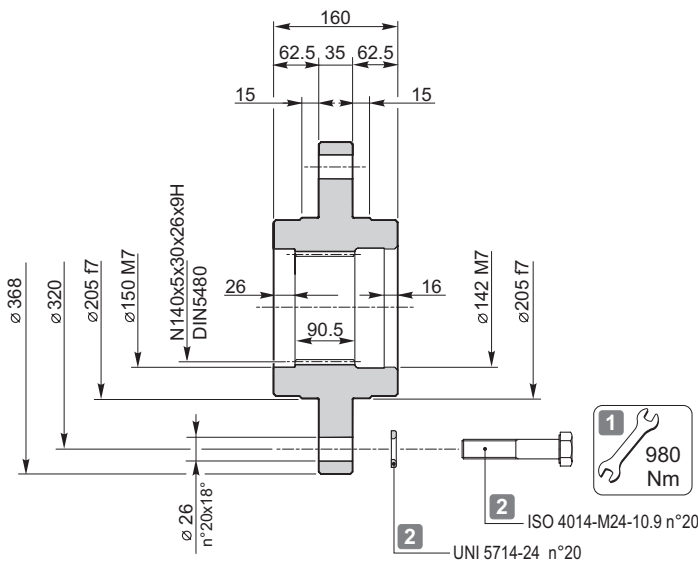
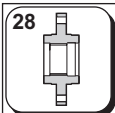
RR5200

IT EN DE FR ES PT



154F6032

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



154F6050

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

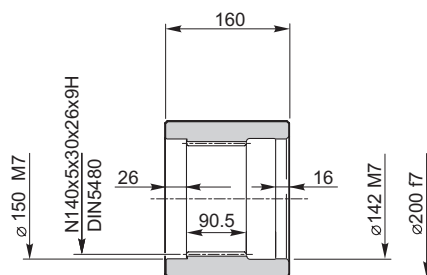
Heat treatment:
 Induction hardening according to UNI 10932 on internal spline

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:
 Tempra por indução segundo UNI 10932 sobre ranhuras internas



154F6058

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

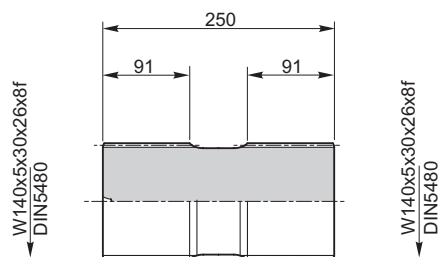
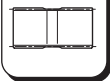
Tratamento térmico:
 Tempra por indução segundo UNI 10932 sobre ranhuras internas

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

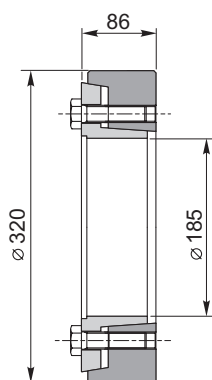
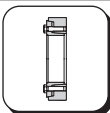


27



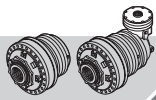
154F6038

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



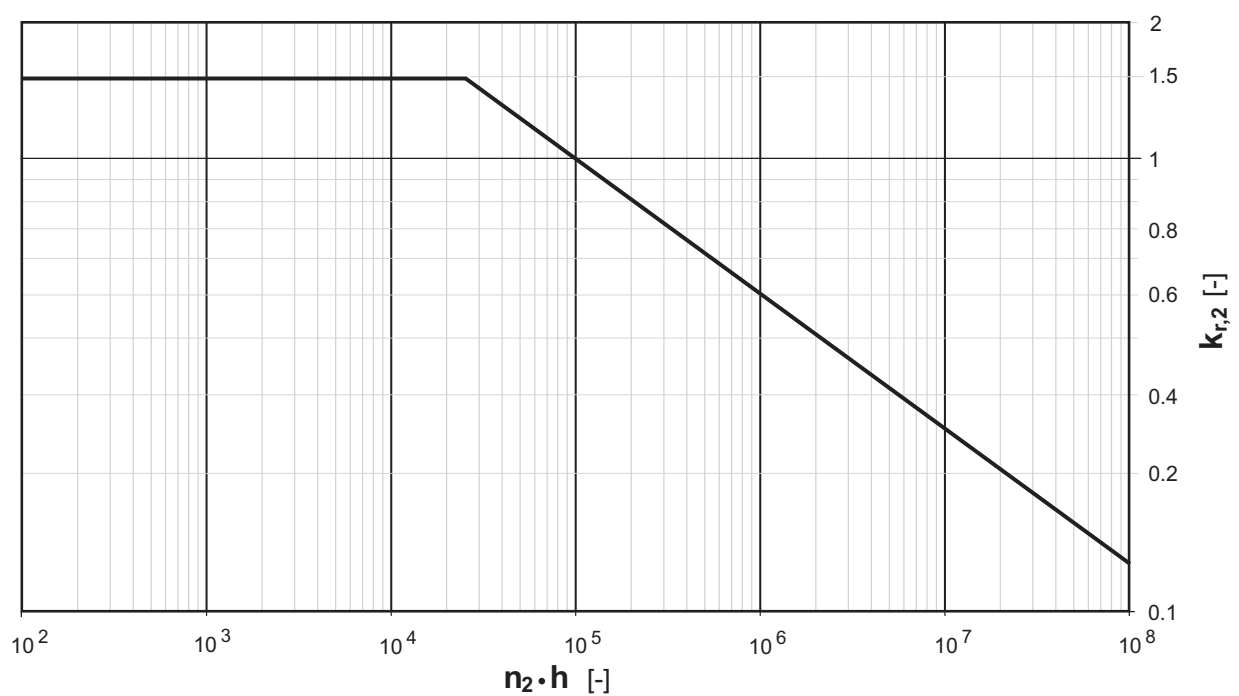
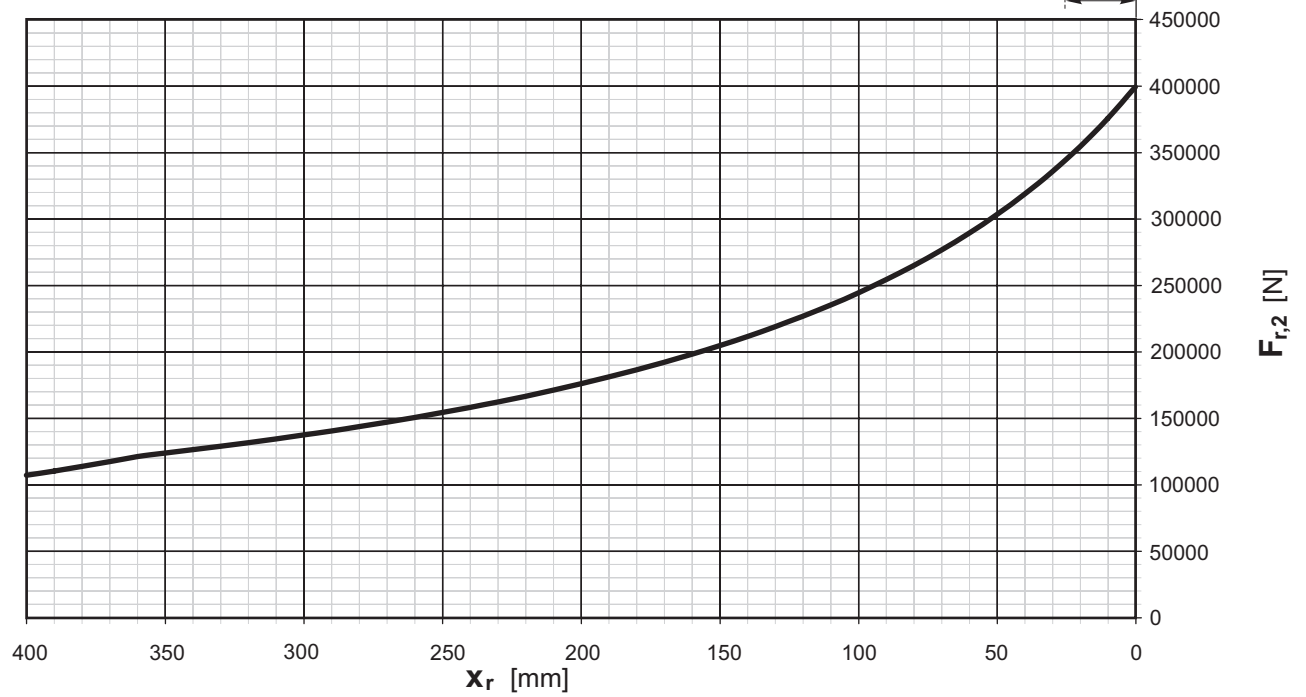
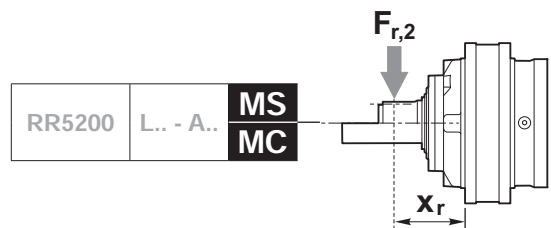
C-32

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RR5200

IT EN DE FR ES PT





RR5200 L.. ZI

