

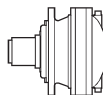
i_{eff}	1500			1000			500			T_{2max} [Nm]	P_T [kW]
	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]		

ED 2067

12.25	122	3264	41.9	82	3686	31.5	40.8	4538	19.4	9800	18
14.46	104	3430	37.3	69	3874	28.1	34.6	4769	17.3	9800	
15.16	99	3417	35.4	66	3859	26.7	33.0	4751	16.4	10000	
18.10	83	3669	31.9	55	4144	24.0	27.6	5102	14.8	10000	
21.00	71	3837	28.7	47.6	4333	21.6	23.8	5335	13.3	10000	
22.39	67	3841	27.0	44.7	4338	20.3	22.3	5340	12.5	10000	
25.38	59	4061	25.1	39.4	4586	18.9	19.7	5646	11.7	10000	
27.99	54	4179	23.5	35.7	4720	17.7	17.9	5811	10.9	10000	
31.39	47.8	4251	21.3	31.9	4801	16.0	15.9	5885	9.8	10000	
36.25	41.4	4350	18.9	27.6	4913	14.2	13.8	5575	8.1	10000	
43.50	34.5	3971	14.3	23.0	4137	10.0	11.5	4422	5.3	10000	

ET 3067

50.59	29.6	4995	15.5	19.8	5641	11.7	9.9	6945	7.2	10000	14
55.80	26.9	5141	14.5	17.9	5806	10.9	9.0	6373	6.0	10000	
63.33	23.7	5343	13.3	15.8	6034	10.0	7.9	7366	6.1	10000	
73.50	20.4	5587	11.9	13.6	6310	9.0	6.8	7597	5.4	10000	
78.35	19.1	5593	11.2	12.8	6004	8.0	6.4	6600	4.4	10000	
88.81	16.9	5914	10.5	11.3	6678	7.9	5.6	7898	4.7	10000	
104.8	14.3	6215	9.3	9.5	7018	7.0	4.8	8169	4.1	10000	
108.6	13.8	5968	8.6	9.2	6188	6.0	4.6	7082	3.4	10000	
126.0	11.9	6568	8.2	7.9	7358	6.1	4.0	8478	3.5	10000	
144.7	10.4	6227	6.8	6.9	6734	4.9	3.5	7766	2.8	10000	
152.3	9.8	6180	6.4	6.6	6649	4.6	3.3	7668	2.6	10000	
184.0	8.2	6297	5.4	5.4	6860	3.9	2.7	7901	2.2	10000	
202.9	7.4	6639	5.1	4.9	7224	3.7	2.5	8308	2.1	10000	
227.6	6.6	6556	4.5	4.4	7134	3.3	2.2	8205	1.9	10000	
262.8	5.7	6183	3.7	3.8	6733	2.7	1.9	7753	1.5	10000	
315.4	4.8	4894	2.4	3.2	5343	1.8	1.6	6175	1.0	10000	



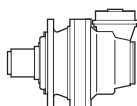
i_{eff}	1500			1000			500			T_{2max} [Nm]	P_T [kW]
	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]		

ED 2067

12.25	122	5767	74	82	6513	56	40.8	7713	33.0	9800	18
14.46	104	6060	66	69	6844	49.6	34.6	7988	28.9	9800	
15.16	99	5816	60	66	6071	42.0	33.0	6924	23.9	10000	
18.10	83	6483	56	55	7223	41.8	27.6	8369	24.2	10000	
21.00	71	6779	51	47.6	7462	37.2	23.8	8628	21.5	10000	
22.39	67	6061	42.5	44.7	6484	30.3	22.3	7514	17.6	10000	
25.38	59	6838	42.3	39.4	7271	30.0	19.7	7934	16.4	10000	
27.99	54	6458	36.3	35.7	7057	26.4	17.9	8149	15.2	10000	
31.39	47.8	6388	32.0	31.9	6976	23.3	15.9	8051	13.4	10000	
36.25	41.4	6034	26.2	27.6	6590	19.0	13.8	7610	11.0	10000	
43.50	34.5	4777	17.3	23.0	5229	12.6	11.5	6061	7.3	10000	

ET 3067

50.59	29.6	8249	25.6	19.8	8959	18.5	9.9	10000	10.4	10000	14
55.80	26.9	7494	21.1	17.9	8144	15.3	9.0	9342	8.8	10000	
63.33	23.7	8637	21.4	15.8	9369	15.5	7.9	10000	8.3	10000	
73.50	20.4	8902	19.0	13.6	9648	13.7	6.8	10000	7.1	10000	
78.35	19.1	7756	15.6	12.8	8416	11.3	6.4	9636	6.4	10000	
88.81	16.9	9245	16.4	11.3	10000	11.8	5.6	10000	5.9	10000	
104.8	14.3	9552	14.3	9.5	10000	9.9	4.8	10000	5.0	10000	
108.6	13.8	8304	12.0	9.2	8996	8.7	4.6	10000	4.8	10000	
126.0	11.9	9882	12.3	7.9	10000	8.3	4.0	10000	4.2	10000	
144.7	10.4	9080	9.9	6.9	9821	7.1	3.5	10000	3.7	10000	
152.3	9.8	8970	9.3	6.6	9702	6.7	3.3	10000	3.4	10000	
184.0	8.2	9233	7.9	5.4	9981	5.7	2.7	10000	2.8	10000	
202.9	7.4	9669	7.5	4.9	10000	5.1	2.5	10000	2.6	10000	
227.6	6.6	9577	6.6	4.4	10000	4.6	2.2	10000	2.3	10000	
262.8	5.7	9061	5.4	3.8	9793	3.9	1.9	10000	2.0	10000	
315.4	4.8	7244	3.6	3.2	7842	2.6	1.6	8951	1.5	10000	



i_{eff}	1500			1000			500			T_{2max} [Nm]	P_T [kW]
	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]		

EC 3067 - PDA 3067

40.53	37.0	4671	18.1	24.7	5275	13.6	12.3	6131	7.9	10000
43.37	34.6	4769	17.3	23.1	5386	13.0	11.5	6631	8.0	10000
47.83	31.4	4908	16.1	20.9	5543	12.1	10.5	6222	6.8	10000
56.60	26.5	5166	14.3	17.7	5834	10.8	8.8	7183	6.6	10000
63.00	23.8	5317	13.3	15.9	5987	9.9	7.9	6527	5.4	10000
70.02	21.4	5408	12.1	14.3	5944	8.9	7.1	6445	4.8	10000
83.60	17.9	5807	10.9	12.0	6558	8.2	6.0	7801	4.9	10000
92.20	16.3	5977	10.2	10.8	6202	7.0	5.4	7083	4.0	10000
97.02	15.5	6072	9.8	10.3	6858	7.4	5.2	8042	4.3	10000
117.2	12.8	6427	8.6	8.5	7211	6.4	4.3	7758	3.5	10000
120.0	12.5	6016	7.9	8.3	6237	5.4	4.2	7212	3.1	10000
145.0	10.3	6118	6.6	6.9	6493	4.7	3.4	7496	2.7	10000
167.5	9.0	5797	5.4	6.0	6124	3.8	3.0	7078	2.2	10000
201.0	7.5	4603	3.6	5.0	4846	2.5	2.5	5624	1.5	10000

11

Tutti i rapporti evidenziati (es. 40.53) hanno dimensioni particolari della coppia conica in certe versioni; vedere tavole dimensionali.

All ratios grey highlighted (ex. 40.53) have specific dimensions of the bevel gear set in some versions; see dimensional tables.

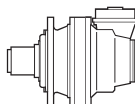
Alle mit (es. 40.53) gekennzeichneten Übersetzungen haben in bestimmten Versionen besondere Dimensionen des Kegelradtriebs. Siehe auch Dimensionstabellen.

Les rapports repérés par (es. 40.53) ont des dimensions de couple conique particulières. Voir les tableaux dimensionnels.

Todas las relaciones indicadas con (es. 40.53) tienen dimensiones particulares del par cónico según las versiones; ver las tablas de dimensión.

As relações marcadas com (es. 40.53) têm dimensões particulares da engrenagem cônica em certas versões; vide tabelas dimensionais.





i_{eff}	1500			1000			500			T_{2max} [Nm]	P_T [kW]
	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]	n_2 [rpm]	T_2 [Nm]	P_2 [kW]		

EC 3067 - PDA 3067

40.53	37.0	7004	27.1	24.7	7629	19.7	12.3	8775	11.3	10000	11
43.37	34.6	7988	28.9	23.1	8684	21.0	11.5	9965	12.0	10000	
47.83	31.4	7255	23.8	20.9	7893	17.3	10.5	9065	9.9	10000	
56.60	26.5	8441	23.4	17.7	9162	17.0	8.8	10000	9.2	10000	
63.00	23.8	7670	19.1	15.9	8330	13.9	7.9	9547	7.9	10000	
70.02	21.4	7579	17.0	14.3	8230	12.3	7.1	9430	7.1	10000	
83.60	17.9	9134	17.2	12.0	9894	12.4	6.0	10000	6.3	10000	
92.20	16.3	8304	14.1	10.8	9000	10.2	5.4	10000	5.7	10000	
97.02	15.5	9408	15.2	10.3	10000	10.8	5.2	10000	5.4	10000	
117.2	12.8	8323	11.2	8.5	8682	7.8	4.3	10000	4.5	10000	
120.0	12.5	8452	11.1	8.3	9153	8.0	4.2	10000	4.4	10000	
145.0	10.3	8774	9.5	6.9	9494	6.9	3.4	10000	3.6	10000	
167.5	9.0	8297	7.8	6.0	8982	5.6	3.0	10000	3.1	10000	
201.0	7.5	6621	5.2	5.0	7180	3.7	2.5	8217	2.1	10000	

Tutti i rapporti evidenziati (es. 40.53) hanno dimensioni particolari della coppia conica in certe versioni; vedere tavole dimensionali.

All ratios grey highlighted (ex. 40.53) have specific dimensions of the bevel gear set in some versions; see dimensional tables.

Alle mit (es. 40.53) gekennzeichneten Übersetzungen haben in bestimmten Versionen besondere Dimensionen des Kegelradtriebs. Siehe auch Dimensionstabellen.

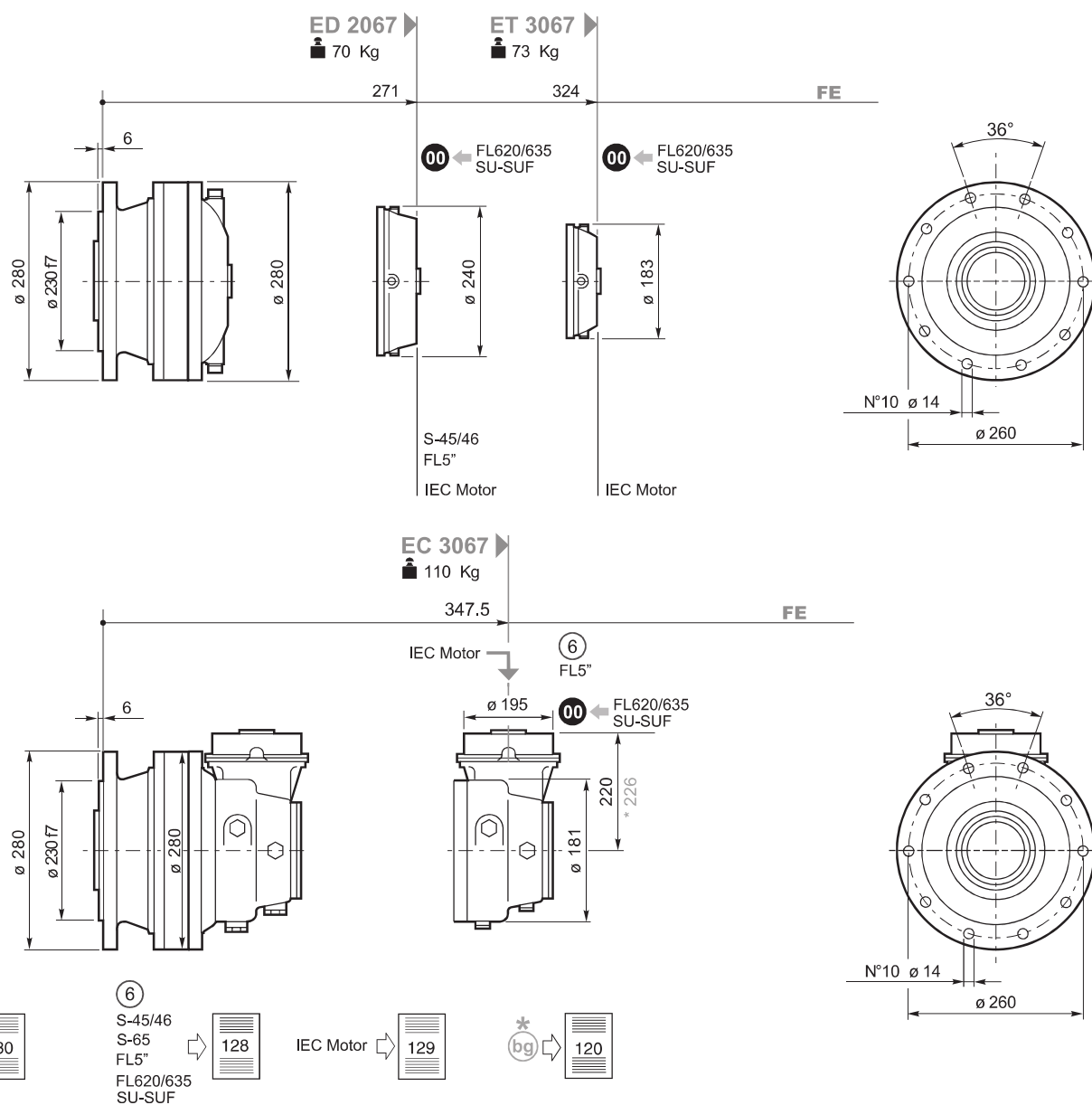
Les rapports repérés par (es. 40.53) ont des dimensions de couple conique particulières. Voir les tableaux dimensionnels.

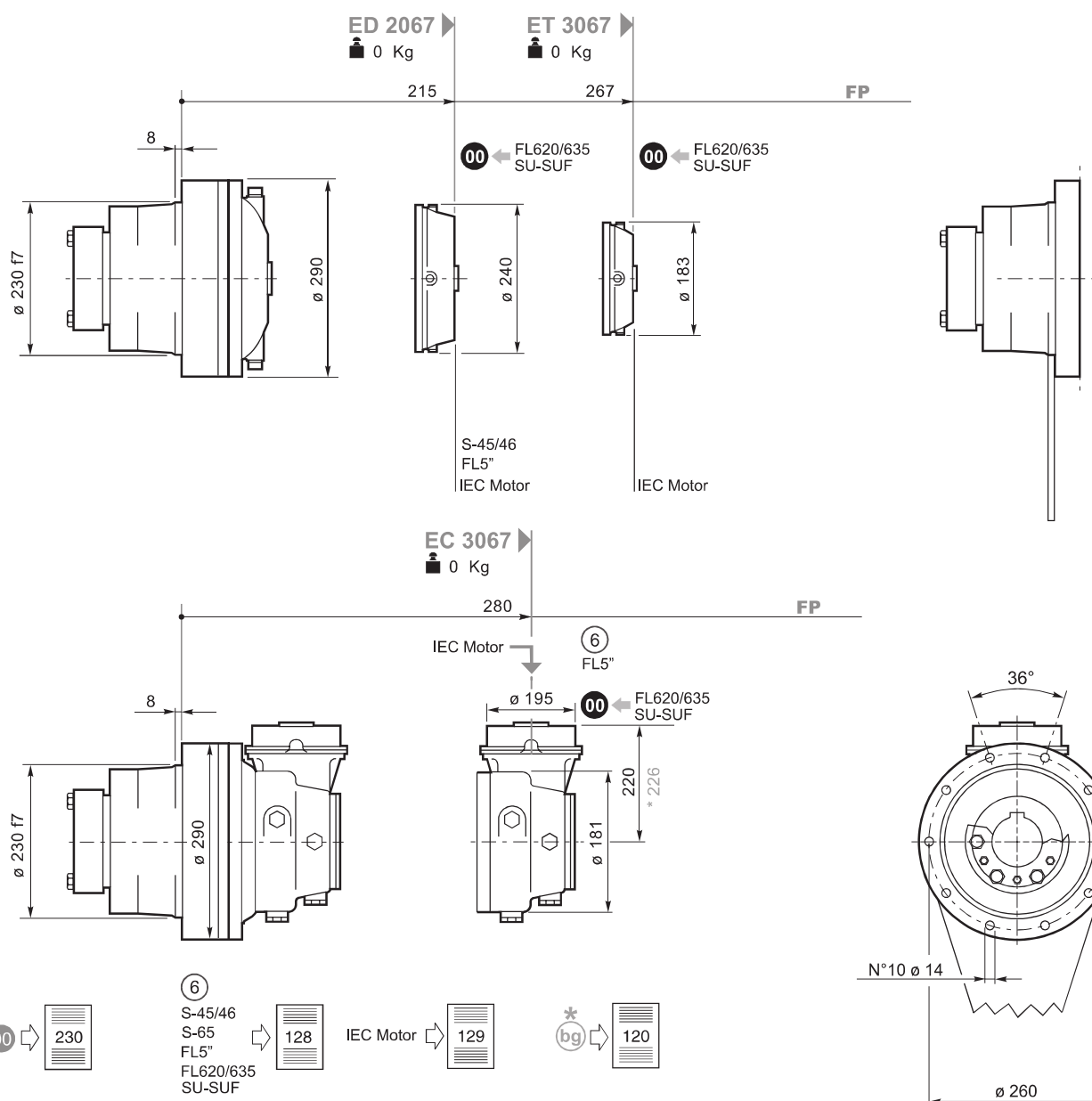
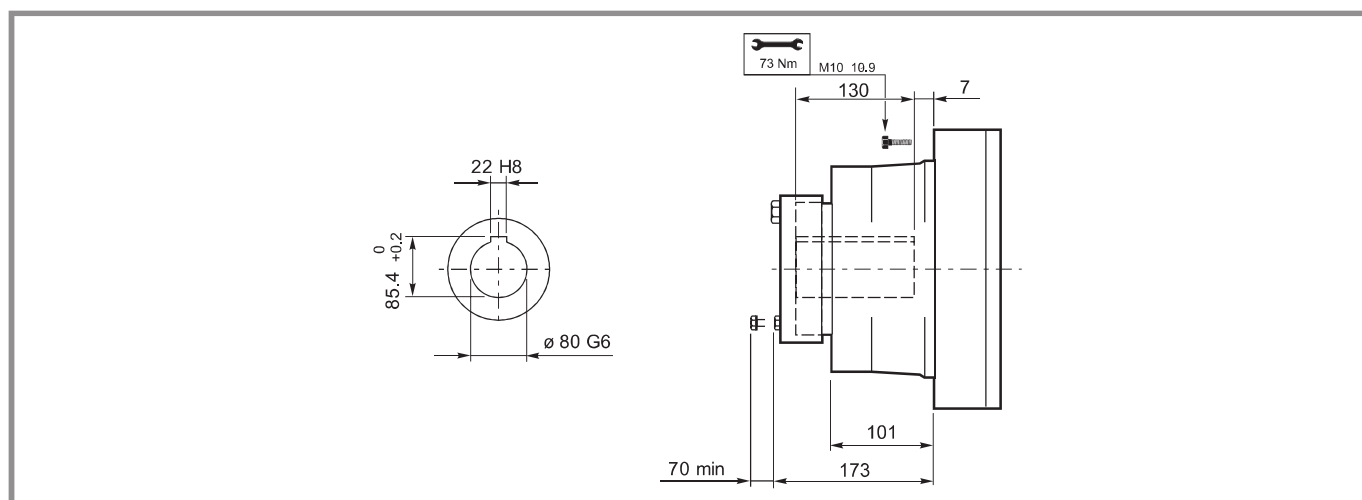
Todas las relaciones indicadas con (es. 40.53) tienen dimensiones particulares del par cónico según las versiones; ver las tablas de dimensión.

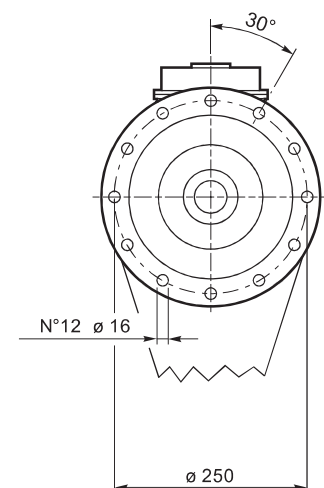
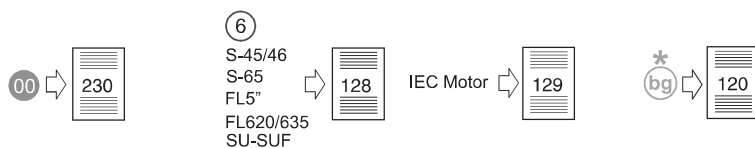
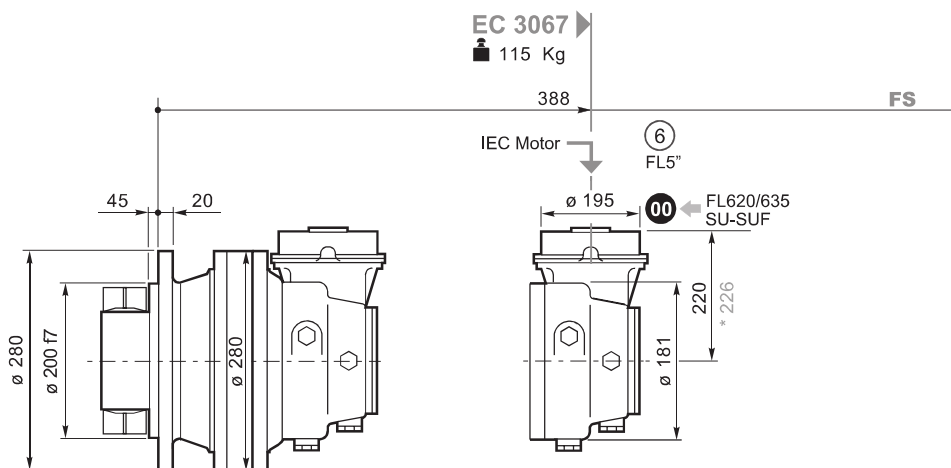
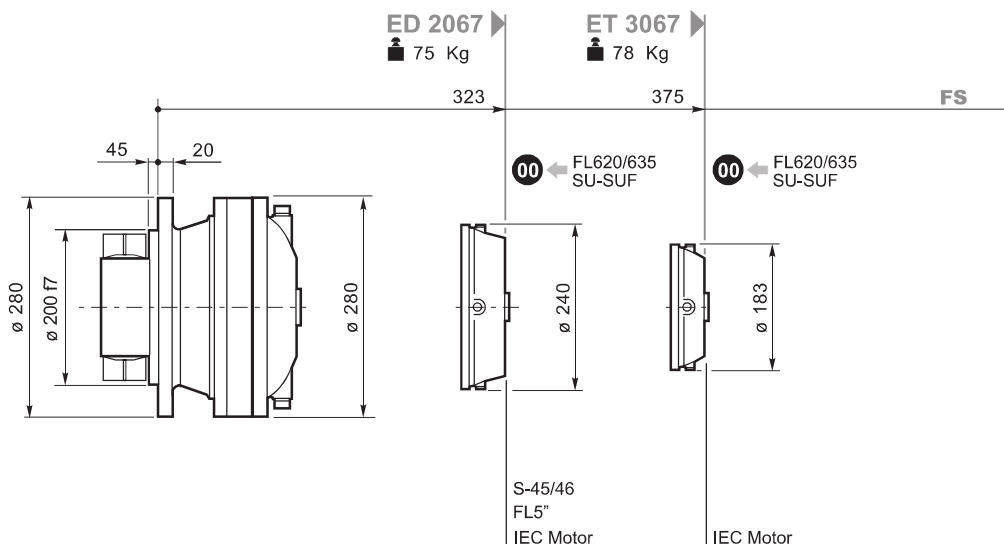
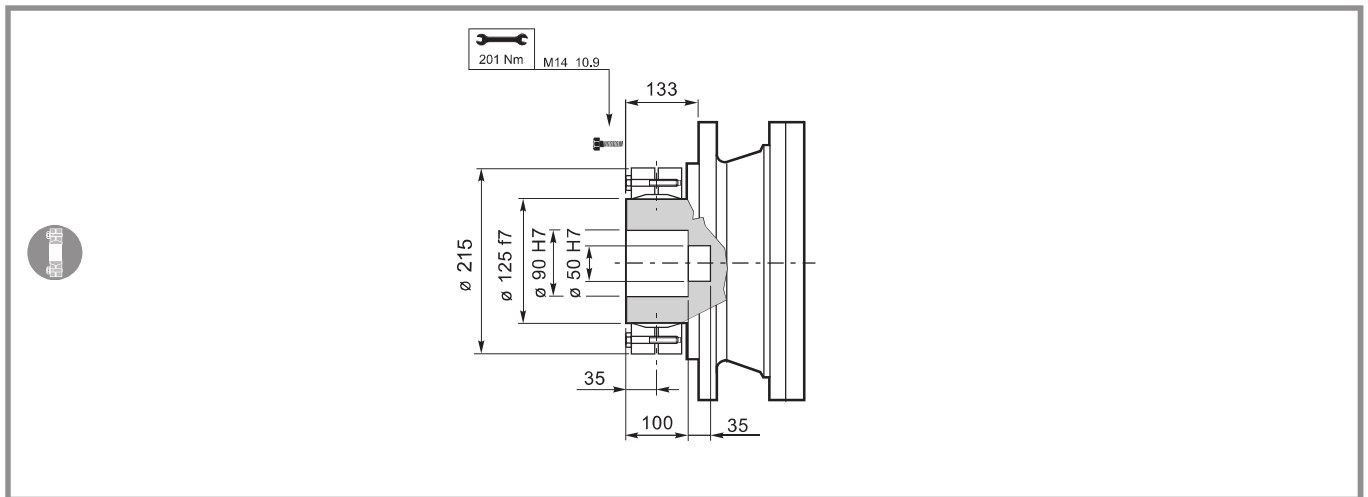
As relações marcadas com (es. 40.53) têm dimensões particulares da engrenagem cônica em certas versões; vide tabelas dimensionais.

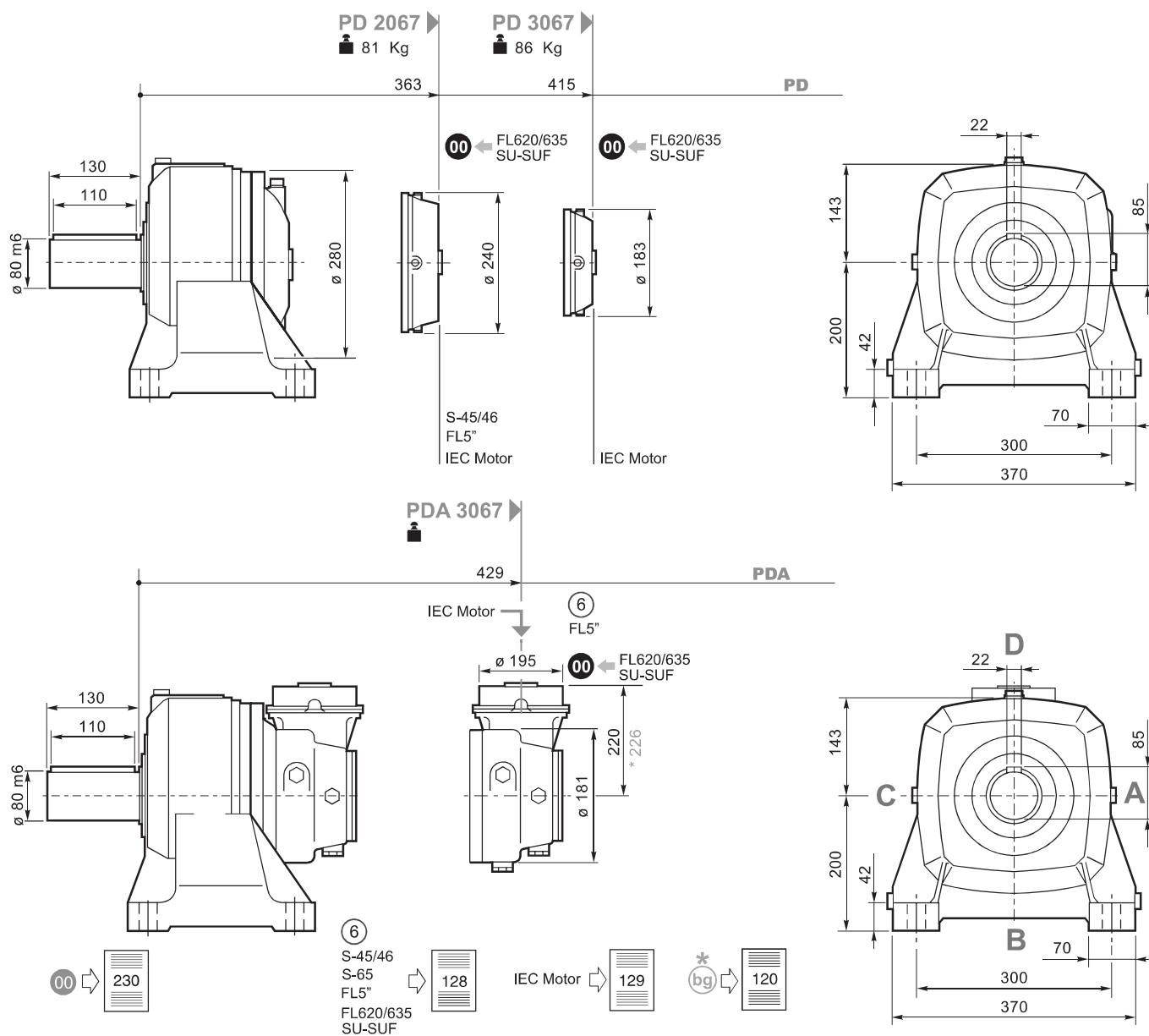
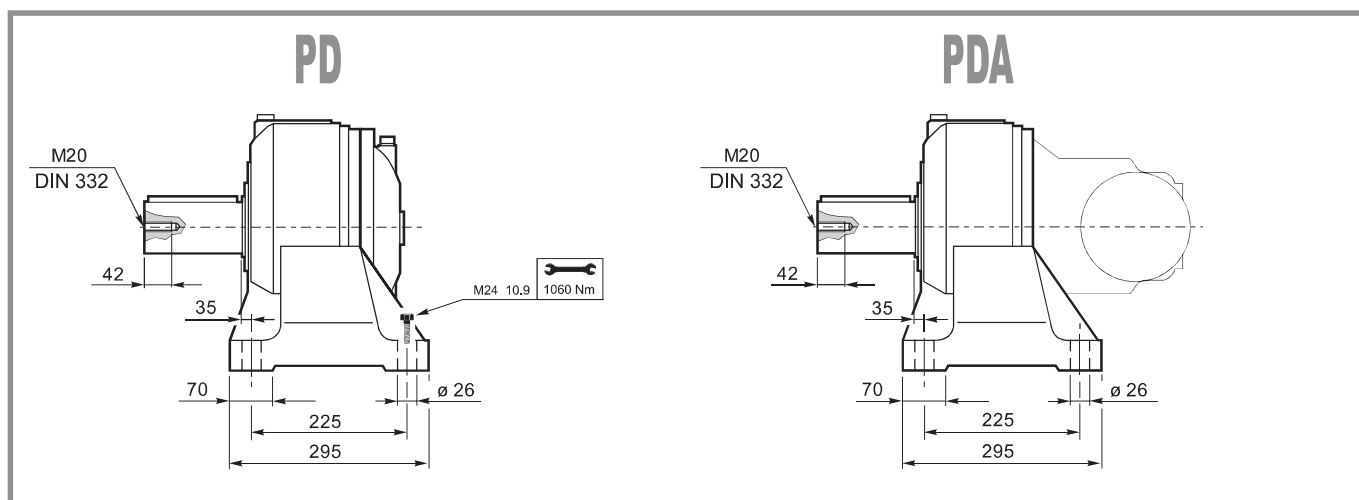




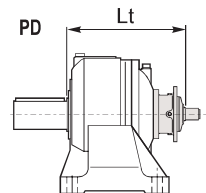
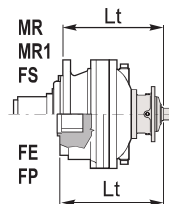
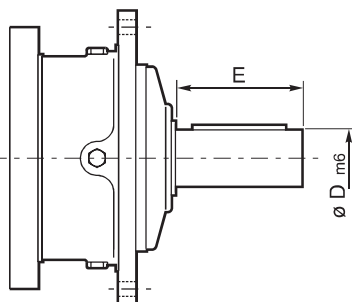






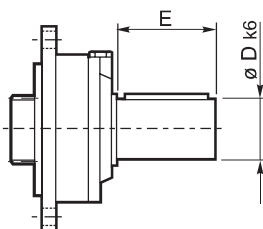


S45CR1-S46C1

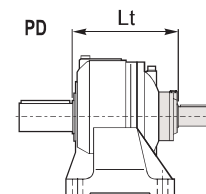
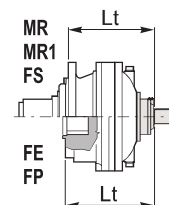


	D m6	E		Lt			
				MR-MR1-FS	FE	FP	PD
S45 CR1	65	105	ED 2067	394	342		434
			ET 3067	461	409		501
S46 C1	65	105	ED 2067	435	383		475
			ET 3067	502	455		542

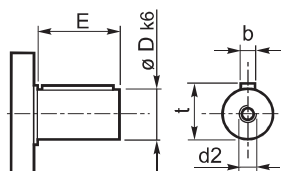
SU2



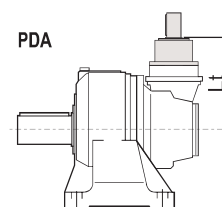
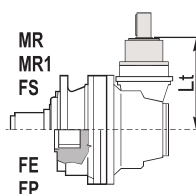
	D k6	E		Lt				
				MR MR1	FE	FS	FP	PD
SU 2	40	58	ED 2067	383	331	383	275	423
			ET 3067	435	384	435	327	475



⑥ 48.82



	D	E		Lt				
				MR-MR1-FS-FE-FP-PDA				
48.82	48	82	EC 3067	280				



Per le configurazioni in entrata: S46C1, 48.82 (CC40 - CC41), FL5" è disponibile a richiesta il dispositivo antirritorno; per ulteriori informazioni e dati tecnici consultare il Servizio Tecnico Commerciale di Brevini Riduttori.

Anti-run back device is available for following input settings: S46C1, 48.82 (CC40 - CC41), FL5"; for further information and technical data please contact Brevini Riduttori Technical Sales Service.

Für die Antriebskonfigurationen: S46C1, 48.82 (CC40 - CC41), FL5" ist auf Anfrage eine Rücklauf Sperre verfügbar. Weitere Informationen und die Technischen Daten erhalten Sie beim Technischen Verkaufsservice der Brevini Riduttori.

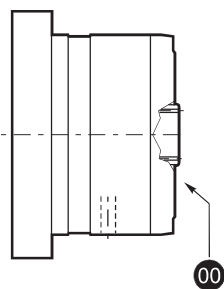
Pour les configurations d'entrée : S46C1, 48.82 (CC40 - CC41), FL5" le dispositif antidéviureur est disponible sur demande ; pour toute information supplémentaire ou toutes données techniques, s'adresser au Service Technique Commercial de Brevini Riduttori.

Para las configuraciones en entrada: S46C1, 48.82 (CC40 - CC41), FL5" , se encuentra disponible a pedido, el dispositivo antirretroceso; para ulteriores informaciones y datos técnicos, consultar al Servicio Técnico Comercial de Brevini Riduttori.

Para as configurações na entrada: S46C1, 48.82 (CC40 - CC41), FL5" está disponível, a pedido, o dispositivo contra-recuos; para mais informações e dados técnicos, contacte o Serviço Técnico Comercial da Brevini Riduttori.



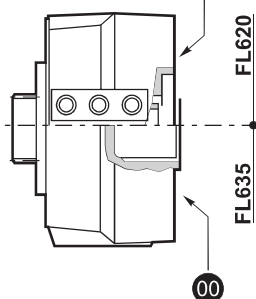
FL250-FL350-FL450 FL650-FL750



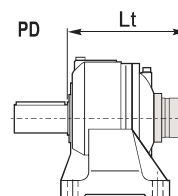
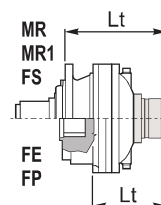
FL620.10
FL635.10

FL620.U-FL635.U

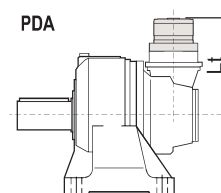
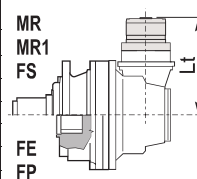
SAE A-AA
Shaft FE



		Lt			
		MR-MR1-FS	FE	FP	PD-PDA
FL250	ED 2067	371	319	315	411
FL350	ET 3067	438	386	382	478
FL450	EC 3067	280	280	280	280
	EC 3067*	377	377	377	377
FL650	ED 2067	384	332	328	424
FL750	ET 3067	451	399	395	491

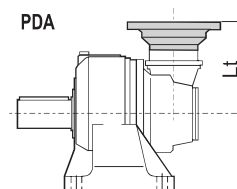
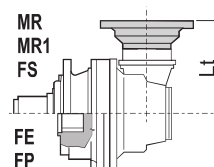
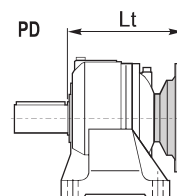
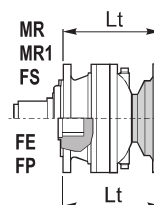


		Lt				
		MR-MR1	FS	FE	FP	PD
FL620.U	ED 2067	435	335	383	327	475
	ET 3067	293.5	502.5	451	395	542.5
	EC 3067	324.5	324.5	324.5	324.5	324.5
	EC 3067*	330.5	330.5	330.5	330.5	330.5
FL635.U	ED 2067	445	321.5	369.5	313.5	461.5
	ET 3067	280	489	437.5	381.5	529
	EC 3067	311	311	311	311	311
	EC 3067*	317	317	317	317	317
FL620.10	ET 3067	462	462	450	394	502
FL635.10	ET 3067	443	443	421	365	473



IEC Motor

		Lt							
		IEC 63	IEC 71	IEC 80 90	IEC 100 112	IEC 132	IEC 160 180	IEC 200	IEC 225
ED 2067	MR-MR1-FS				359	425	457	467	497
ED 2067	FE				307	374	405	415	445
ED 2067	FP				303	369	401	411	441
ET 3067	MR-MR1-FS	418	420	425	426	493	524	534	564
ET 3067	FE	367	369	374	375	442	473	483	513
ET 3067	FP	362	364	369	370	437	468	478	508
PD 2067	PD				399	466	497	507	537
PD 3067	PD	458	460	465	466	533	564	574	604
EC 3067	MR-MR1-FE-FS-FP	240	242	247	248	315	346	357	
EC 3067*	MR-MR1-FE-FS-FP	246	248	253	254	321	352	363	
PDA3069	PDA	240	242	247	248	315	346	357	
PDA 3069*	PDA	246	248	253	254	321	352	363	

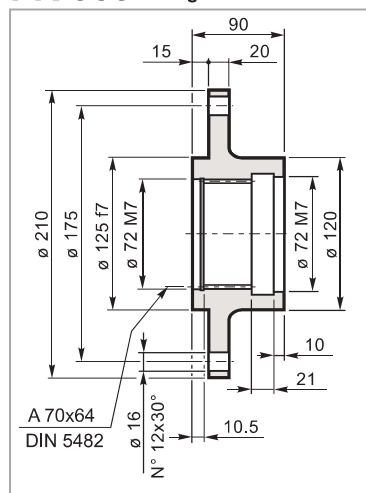


* bg 120



Flangia ruota
Driving flange
Radnabenflansch
Flasque de roue
Brida de la rueda
Flange de roda

FR 065

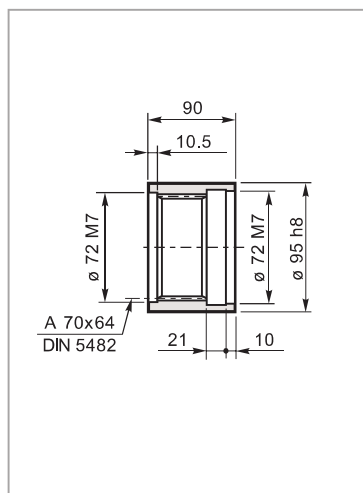


Mat. C40 UNI EN 10083
Code: 391202031800



Manicotto scanalato
Splined bush
Keilmuffe
Manchon cannelée
Manguito acanalado
Luva ranhurada

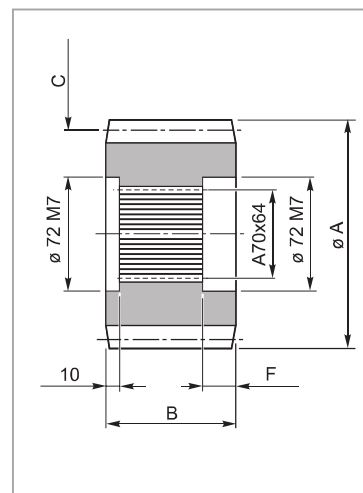
MS 065



Mat. 39NiCrMo3 UNI EN 10083
Code: 39102440600



Pignoni
Pinion
Ritzel
Pignon
Piñones
Pinhões

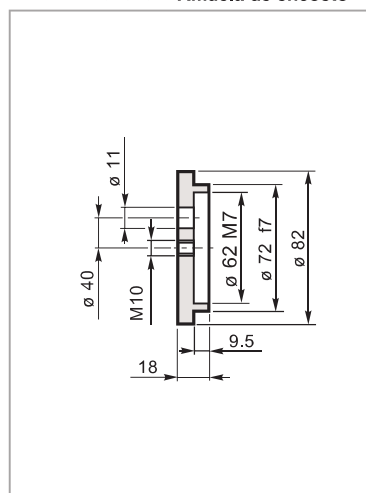


code	A	B	C	F
335.0463.0600	136	90	M=8 Z=15 —	31
335.2063.0600	160	90	M=10 Z=13 X=0.5	31
335.3033.0600	165	90	M=10 Z=13 X=0.95	31
335.3533.0600	149	90	M=10 Z=12 X=0.5	31



Rondella di fermo
Shaft cover
Gegenscheibe
Rondelle frein
Arandela de bloqueo
Amuela de encosto

RDF 065

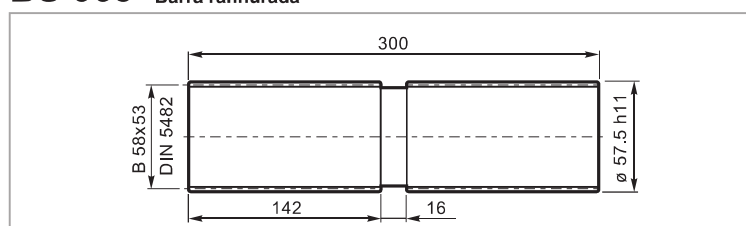


Mat. C40 UNI EN 10083
Code: 37201440800



Barra scanalata
Splined bar
Zugspindel
Barre cannelée
Barra acanalada
Barra ranhurada

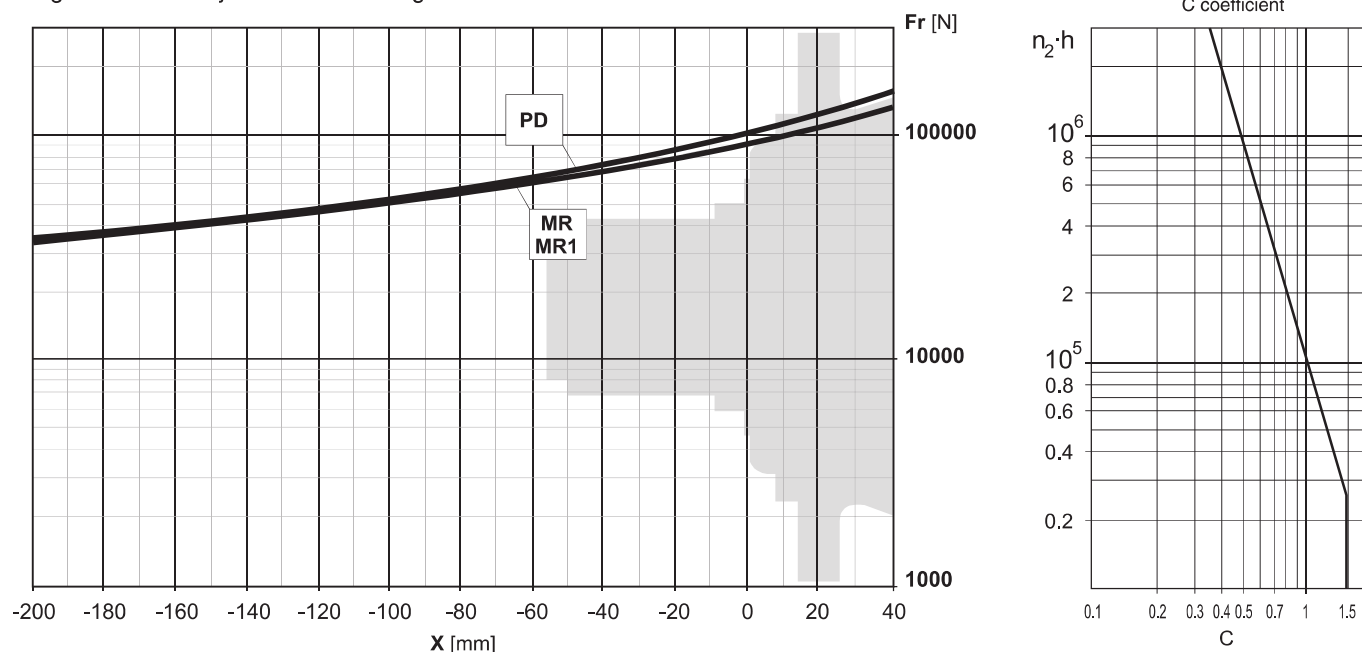
BS 065



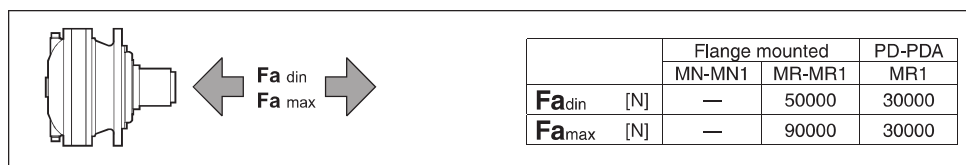
Code: 39127030100

Mat.: Acciaio legato ad elevata resistenza meccanica
Alloyed steel with high mechanical resistance
Legierungsstahl mit hoher mechanischer Festigkeit
Alliage d'acier à haute résistance mécanique
Aleación de acero de elevada resistencia mecánica
Aço ligado de elevada resistência mecânica

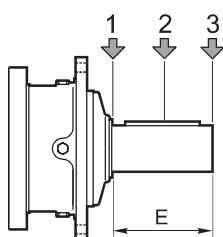
Carichi radiali sugli alberi uscita / Radial loads on output shafts
 Radiallasten auf de Abtriebswellen / Charges radiales sur les arbres de sortie
 Cargas sobre los ejes de salida / Cargas radiais nos eixos de saída



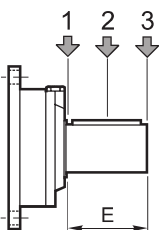
Carichi assiali / Axial loads / Axialkräfte / Charges axiales / Cargas axiales / Forças axiais



Carichi radiali sugli alberi entrata / Radial loads on input shafts
 Radiallasten auf de Antriebswellen / Charges radiales sur les arbres d'entrée
 Cargas sobre los ejes de entrada / Cargas radiais nos eixos de entrada



Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
S45 CR1	105	10000	6000	4000	5000	3000	2000
S46 C1	105	14000	8800	6400	7000	4400	3200
S65 CR1	130	23800	15500	9600	11900	7800	4800



Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
SU2	58	3000	2000	1500	1400	1000	700