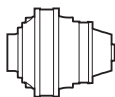


S1200



10000
HOURS LIFE

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		

SL12001

4.18							120	69101	866	293000	
4.89			*				102	71091	761	250000	
6.00							83	73904	645	198000	

SL12002

17.47				57	86204	517	28.6	106129	318	293000	
20.44				48.9	90358	463	24.5	111244	285	293000	
25.08		*		39.9	96078	401	19.9	114009	238	293000	68
29.34				34.1	98845	353	17.0	106273	190	250000	
36.00				27.8	80734	235	13.9	84241	123	198000	

SL12003

69.02	21.7	94108	214	14.5	106281	161	7.2	130847	99	293000	
80.74	18.6	110093	214	12.4	124333	161	6.2	134413	87	293000	
90.35	16.6	113692	198	11.1	128398	149	5.5	136718	79	293000	
99.07	15.1	115949	184	10.1	118870	126	5.0	124033	66	293000	
110.9	13.5	116752	165	9.0	119692	113	4.5	124892	59	293000	
122.6	12.2	120165	154	8.2	131499	112	4.1	143187	61	293000	45
143.5	10.5	109506	120	7.0	112264	82	3.5	121764	44.4	250000	
153.3	9.8	114796	118	6.5	117688	80	3.3	122800	41.9	293000	
188.1	8.0	120601	101	5.3	123639	69	2.7	129009	35.9	293000	
220.1	6.8	112418	80	4.5	116972	56	2.3	129902	30.9	250000	

SL12004

241.6	6.2	134358	87	4.1	142856	62	2.1	158647	34.4	293000	
282.6	5.3	137584	76	3.5	146286	54	1.8	162456	30.1	293000	
316.2	4.7	139944	70	3.2	148795	49.3	1.6	165242	27.4	293000	
366.9	4.1	143128	61	2.7	152181	43.4	1.4	169002	24.1	293000	
414.1	3.6	145770	55	2.4	154990	39.2	1.2	172123	21.8	293000	
463.4	3.2	148270	50	2.2	157648	35.6	1.1	175075	19.8	293000	
524.2	2.9	151062	45.3	1.9	160616	32.1	1.0	174027	17.4	293000	
542.1	2.8	151831	44.0	1.8	161434	31.2	0.92	179278	17.3	293000	
629.0	2.4	155285	38.8	1.6	165107	27.5	0.79	175984	14.6	293000	31
735.8	2.0	159014	33.9	1.4	169072	24.1	0.68	187761	13.4	293000	
778.1	1.9	133173	26.9	1.3	141596	19.1	0.64	157247	10.6	250000	
896.7	1.7	136061	23.8	1.1	144667	16.9	0.56	158567	9.3	250000	
952.8	1.6	137316	22.6	1.0	146001	16.0	0.52	162140	8.9	250000	
1100	1.4	140337	20.0	0.91	149213	14.2	0.45	165707	7.9	250000	
1296	1.2	110097	13.3	0.77	117061	9.5	0.39	130000	5.3	198000	
1350	1.1	110779	12.9	0.74	117786	9.1	0.37	130806	5.1	198000	
1620	0.93	113877	11.0	0.62	121079	7.8	0.31	134463	4.3	198000	

(*)

Consultare il Servizio Tecnico Brevini

Please consult Brevini

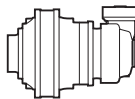
Wenden Sie sich an den Technischen Kundendienst Brevini

Consulter le service technique Brevini

Contacte con el Servicio Técnico de Brevini

Consultar o Serviço Técnico da Brevini

10000
HOURS LIFE



S1200

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		

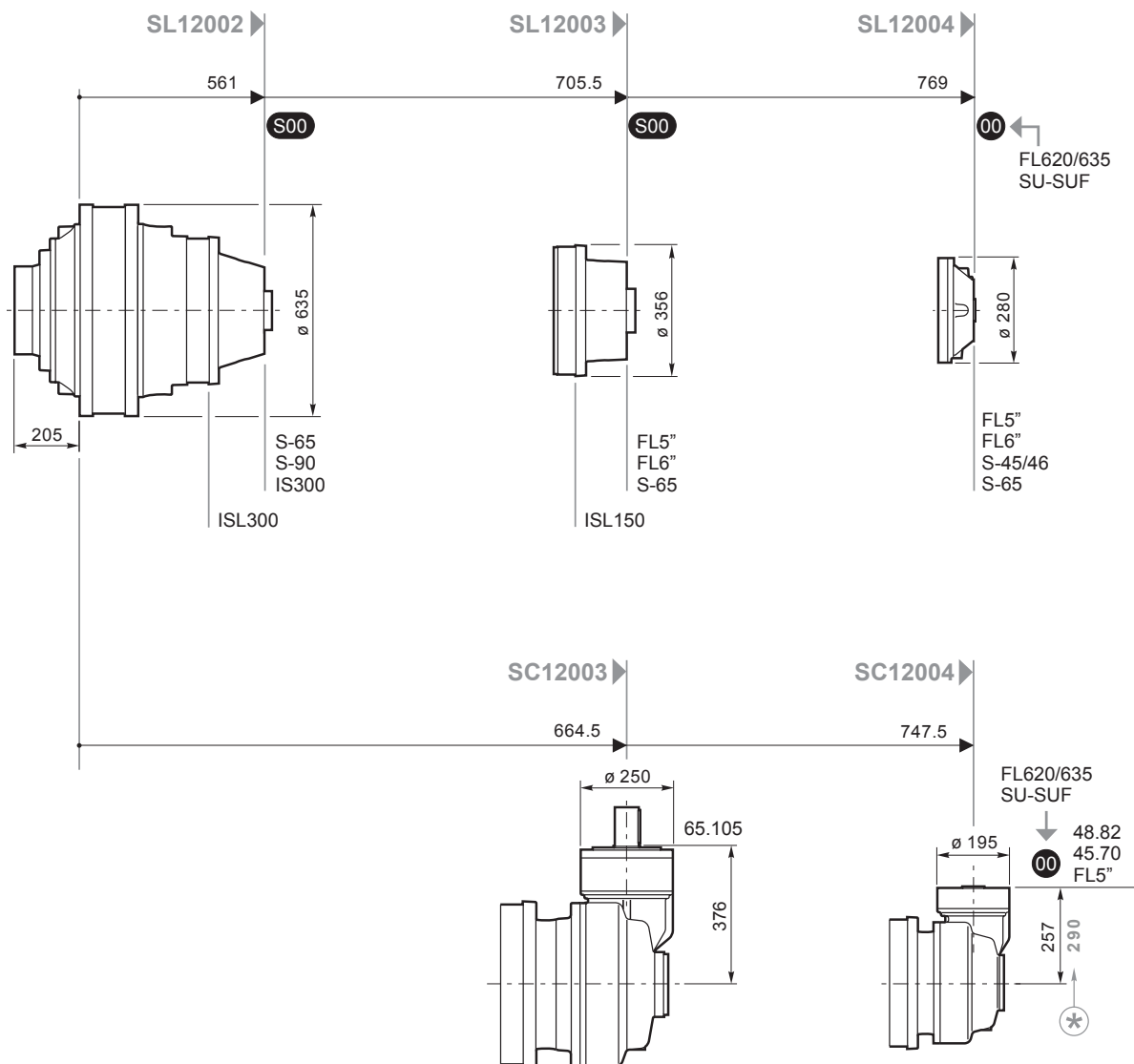
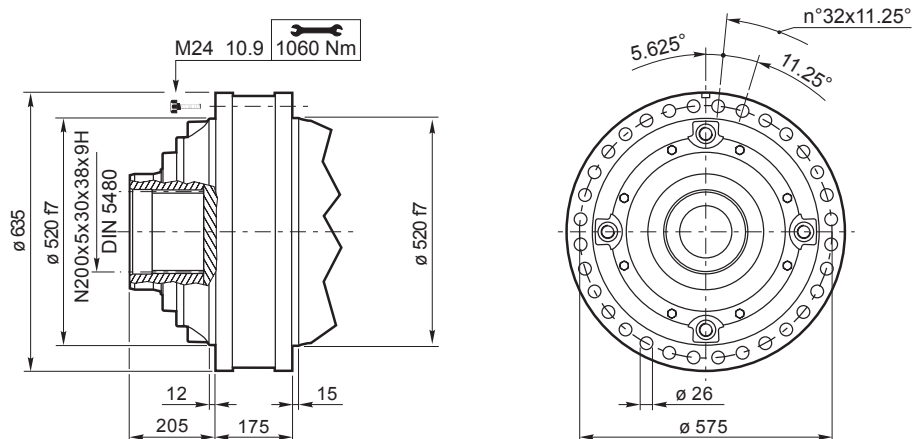
SC12003

44.38	33.8	36196	128	22.5	40878	96	11.3	50327	59	293000	35
51.02	29.4	44586	137	19.6	50353	103	9.8	61992	64	293000	
63.70	23.5	51956	128	15.7	58676	96	7.8	72239	59	293000	
73.23	20.5	64000	137	13.7	72278	103	6.8	87992	63	198000	
79.67	18.8	46448	92	12.6	52456	69	6.3	64580	42.4	293000	
85.67	17.5	74871	137	11.7	84555	103	5.8	104099	64	250000	
114.4	13.1	66672	92	8.7	75296	69	4.4	90431	41.4	198000	
133.8	11.2	77996	92	7.5	87505	68	3.7	92210	36.1	198000	

SC12004

222.0*	6.8	86521	61	4.5	97712	46.1	2.3	120298	28.4	250000	28
259.7*	5.8	101217	61	3.8	114309	46.1	1.9	133202	26.9	250000	
290.7*	5.2	113260	61	3.4	122001	44.0	1.7	135486	24.4	250000	
304.8*	4.9	118792	61	3.3	127356	43.7	1.6	132888	22.8	293000	
337.3*	4.4	131424	61	3.0	148424	46.1	1.5	166861	25.9	293000	
413.8*	3.6	126578	48.0	2.4	129766	32.8	1.2	135403	17.1	293000	
458.7	3.3	103033	35.3	2.2	108637	24.8	1.1	113356	12.9	293000	
517.3	2.9	128323	39.0	1.9	131555	26.6	0.97	137659	13.9	293000	
536.6	2.8	120534	35.3	1.9	127089	24.8	0.93	132610	12.9	293000	
658.4	2.3	130235	31.1	1.5	133515	21.2	0.76	142774	11.4	293000	
732.8	2.0	118349	25.4	1.4	133657	19.1	0.68	145107	10.4	293000	
770.2	1.9	132966	27.1	1.3	141376	19.2	0.65	157004	10.7	250000	
873.4	1.7	135520	24.4	1.1	144092	17.3	0.57	158310	9.5	250000	
1072	1.4	139779	20.5	0.93	148620	14.5	0.47	165048	8.1	250000	

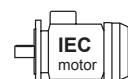


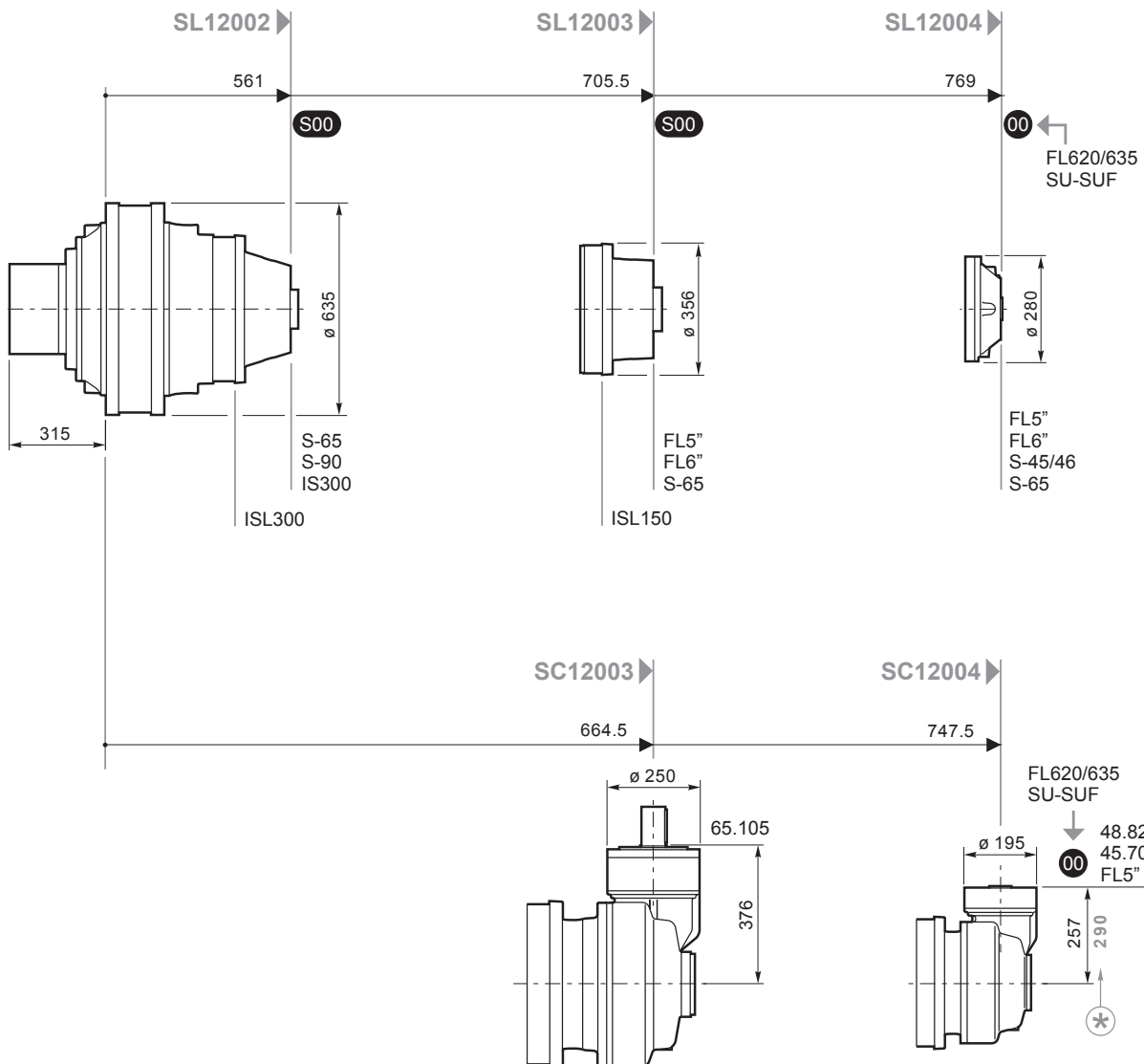
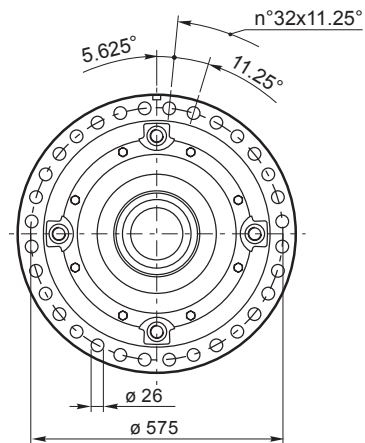
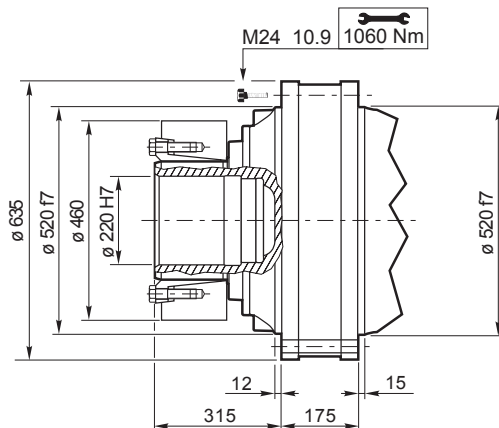


FL620/635 S-65
FL5" S-90
FL6" ISL150
SU-SUF ISL300
S-45/46 IS300



65.105
48.82
45.70





FL620/635 S-65
FL5" S-90
FL6" ISL150
SU-SUF ISL300
S-45/46 IS300

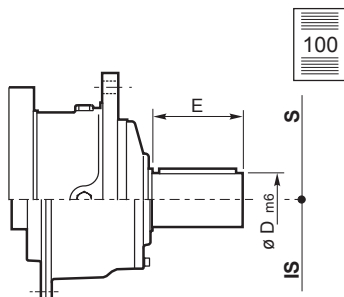


65.105
48.82
45.70

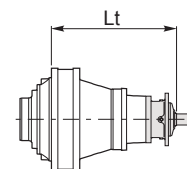


S1200

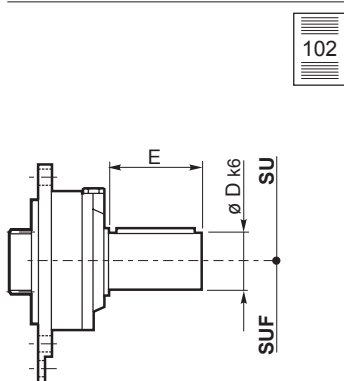
S-45/46, S-65, S-90, ISL150, ISL300, IS300



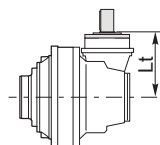
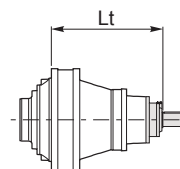
	S-45CR1	S-46C1	S-65CR1	S-90CR1	ISL150	ISL300	IS300
D m6	65	65	80	90	90	90	100
E	105	105	130	170	130	130	210
	Lt						
SL12002			753.5	759.5		618	739
SL12003			897.5		775.5		
SL12004	893	934	931.5				



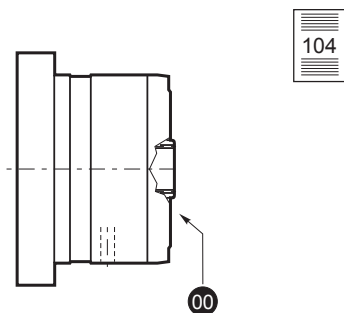
SU-SUF



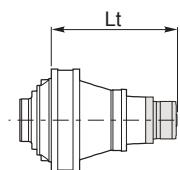
	SU/SUF.1	SU/SUF.2	SU/SUF.3
D m6	28	40	48
E	50	58	82
	Lt		
SL12004	826	826	826
SC12004	317-350*	317-350*	317-350*



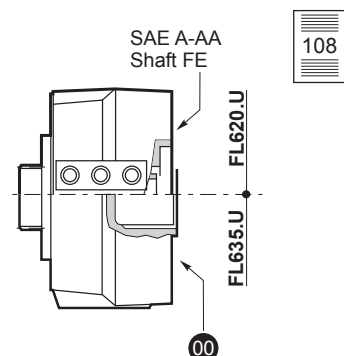
FL5", FL6"



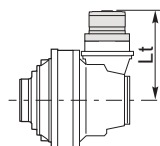
	FL250.4C FL250.6C	FL350.6C FL350.8C	FL450.6C FL450.8C	FL650.10C FL650.12C FL650.14C	FL750.10C FL750.12C FL750.14C	FL960.12C FL960.14C FL960.16C FL960.18C
	Lt					
SL12003	784.5	784.5	784.5	798	798	812
SL12004	870.5	870.5	870.5	884	884	898
SC12004	408.5-441.5*	408.5-441.5*	408.5-441.5*	422-455*	422-455*	



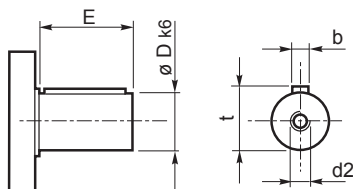
FL620/635



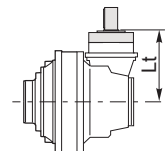
	FL620.U	FL635.U
	Lt	
SL12004	870.5	857.5
SC12004	361.5-394.5	384.5-381.5



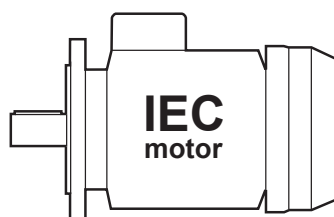
65.105, 48.82, 45.70



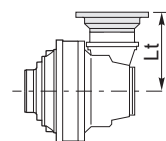
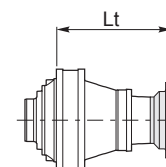
	65.105	48.82	45.70
Dk6	65 m6	48	45
E	105	82	70
b	18	14	14
t	69	51.5	48.5
d2	M20x42	M10x22	M10x22
	Lt		
SC12003	376		
SC12004		317	307



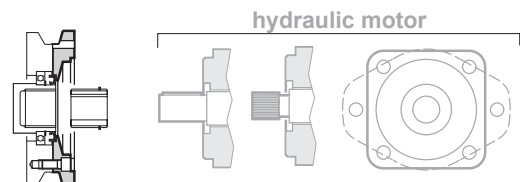
PAM IEC



	IEC80-90	IEC100-112	IEC132	IEC160	IEC180	IEC200	IEC225
	Lt						
SL12004			861	872	872	902	932
SC12004				383-416*	383-416*	394-427*	424-457*



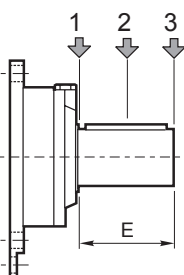
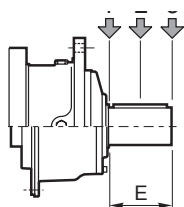
SAE J 744C, NEMA Adaptors



Carichi radiali sugli alberi entrata
Radial loads on input shafts

Radiallasten auf den Antriebswellen
Charges radiales sur les arbres d'entrée

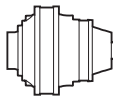
Cargas sobre los ejes de entrada
Cargas radiais nos eixos de entrada



Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
S-45CR1	105	10000	6000	4000	5000	3000	2000
S-46C1	105	14000	8800	6400	7000	4400	3200
S-65CR1	130	23800	15500	9600	11900	7800	4800
S-90CR1	170	29700	17000	10000	14800	8500	5000
ISL150	130	7631	4302	2995	3824	2156	1501
ISL300	130	7631	4302	2995	3824	2156	1501
IS300	210	48814	33068	22914	24465	16573	11484

Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
SU1/SUF1	50	3000	2000	1500	1400	1000	700
SU2/SUF2	58	3000	2000	1500	1400	1000	700
SU3/SUF3	82	3000	1700	1200	1400	800	600

S1800



10000
HOURS LIFE

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		
SL18001											
4.18	*						120	95462	1196	390000	
4.89							102	98212	1052	354000	
6.00							83	102096	891	284000	
SL18002											
17.47	*			57	111413	668	28.6	137165	411	390000	75
20.44				48.9	122520	628	24.5	148268	380	354000	
23.91				41.8	128424	562	20.9	149702	328	354000	
29.34				34.1	136553	487	17.0	151592	271	354000	
36.00				27.8	112783	328.	13.9	118909	173	284000	
SL18003											
70.59	21.3	134034	298	14.2	151371	225	7.1	186360	138	390000	54
82.58	18.2	154298	294	12.1	174257	221	6.1	191895	122	390000	
91.98	16.3	159208	272	10.9	179801	205	5.4	195050	111	390000	
104.7	14.3	162452	244	9.6	183464	184	4.8	198896	100	390000	
112.9	13.3	154324	215	8.9	158211	147	4.4	165083	77	390000	
122.6	12.2	168189	215	8.2	187096	160	4.1	203725	87	390000	
143.5	10.5	156205	171	7.0	160139	117	3.5	173690	63	354000	
162.0	9.3	123329	120	6.2	126436	82	3.1	135546	43.8	284000	
184.6	8.1	159053	135	5.4	163058	93	2.7	170142	48.3	390000	
215.9	6.9	160172	117	4.6	166380	81	2.3	184770	44.8	354000	
SL18004											
288.0	5.2	196317	107	3.5	208734	76	1.7	231806	42.1	390000	38
320.8	4.7	199545	98	3.1	212166	69	1.6	235618	38.5	390000	
365.0	4.1	203479	88	2.7	216349	62.1	1.4	240264	34.5	390000	
417.0	3.6	207622	78	2.4	219397	55.1	1.2	230314	28.9	390000	
464.5	3.2	211036	71	2.2	220853	49.8	1.1	234101	26.4	390000	
519.8	2.9	214655	65	1.9	228231	46.0	1.0	253460	25.5	390000	
571.4	2.6	217755	59.9	1.7	223678	41.0	0.87	241554	22.1	390000	
619.1	2.4	220407	55.9	1.6	234347	39.6	0.81	260252	22.0	390000	
725.5	2.1	225758	48.9	1.4	240038	34.7	0.69	265630	19.2	390000	
778.3	1.9	228172	46.1	1.3	242603	32.6	0.64	269421	18.1	390000	
912.1	1.6	233712	40.3	1.1	248494	28.5	0.55	269387	15.5	390000	
1041	1.4	205734	31.0	1.0	210916	21.2	0.48	220078	11.1	390000	
1067	1.4	226703	33.4	0.94	239056	23.5	0.47	265481	13.0	390000	
1309	1.1	208643	25.0	0.76	213898	17.1	0.38	223190	8.9	390000	
1409	1.1	159231	17.7	0.71	169302	12.6	0.35	188017	7.0	284000	
1531	1.0	210444	21.6	0.65	223754	15.3	0.33	248487	8.5	354000	
1879	0.80	213738	17.9	0.53	227256	12.7	0.27	252377	7.0	354000	
2305	0.65	171533	11.7	0.43	182382	8.3	0.22	202542	4.6	284000	

(*)

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Wenden Sie sich an den Technischen Kundendienst Brevini

Consulter le service technique Brevini

Contacte con el Servicio Técnico de Brevini

Consultar o Serviço Técnico da Brevini

10000
HOURS LIFE

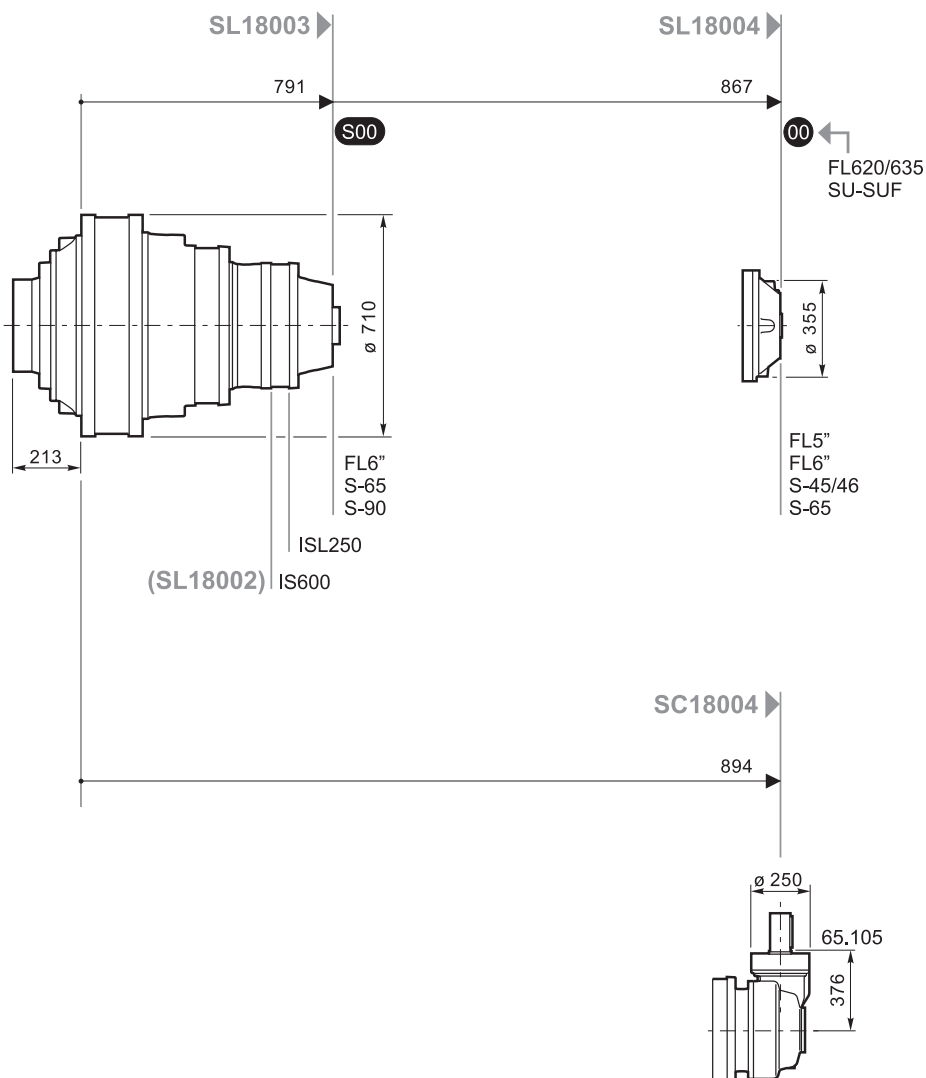
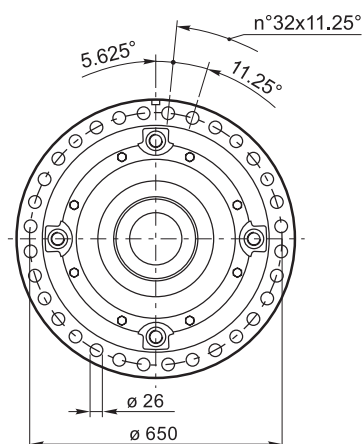
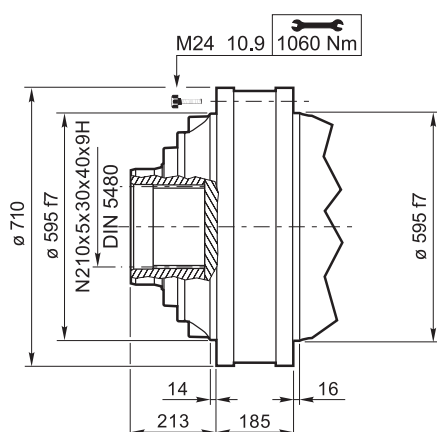


S1800

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		

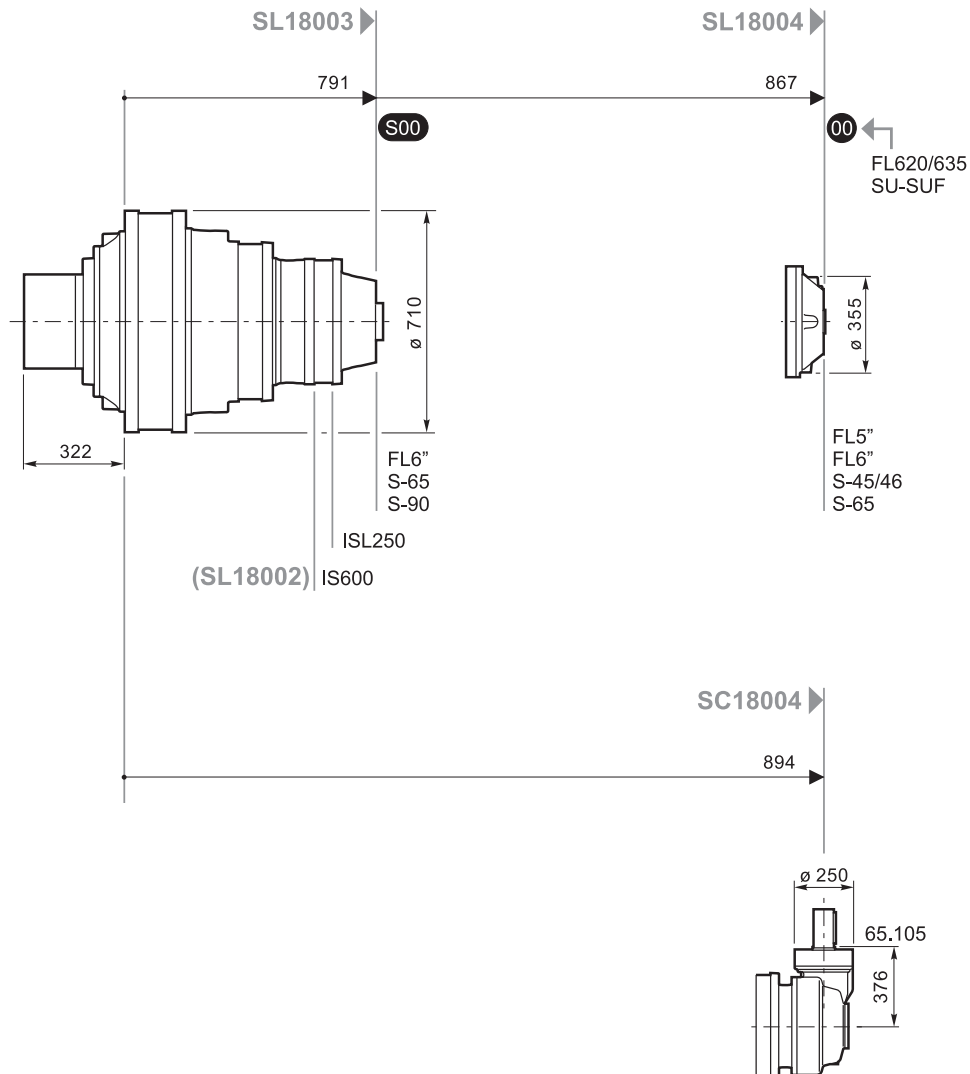
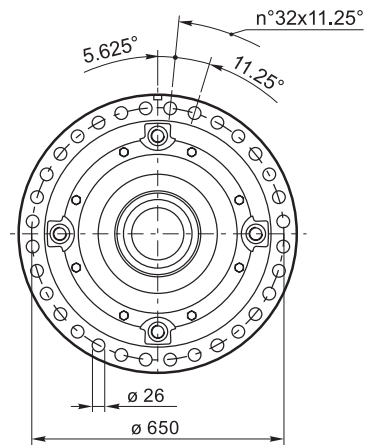
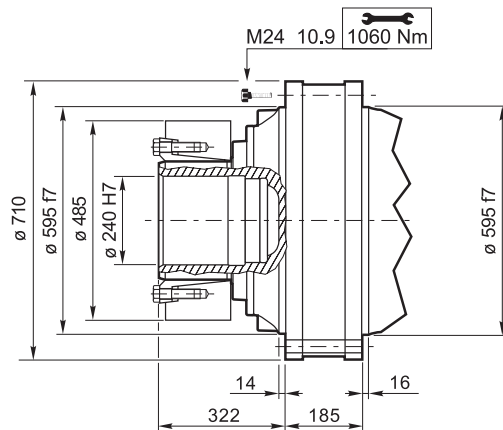
SC18004

179.3	8.4	146232	128	5.6	165146	96	2.8	203320	59	390000	30
206.1	7.3	180128	137	4.9	198435	101	2.4	220369	56	390000	
233.6	6.4	190201	128	4.3	202231	91	2.1	220933	49.5	390000	
261.2	5.7	191516	115	3.8	205674	82	1.9	228409	45.8	390000	
268.6	5.6	194255	114	3.7	206541	81	1.9	222831	43.4	390000	
311.5	4.8	198660	100	3.2	211226	71	1.6	224867	37.8	390000	
358.5	4.2	202930	89	2.8	215766	63	1.4	239615	35.0	390000	
358.5	4.2	202930	89	2.8	215766	63	1.4	239615	35.0	390000	
419.4	3.6	207804	78	2.4	219474	55	1.2	230515	28.8	390000	
439.3	3.4	195127	70	2.3	200042	47.7	1.1	208731	24.9	390000	
478.0	3.1	211956	70	2.1	225361	49.4	1.0	250273	27.4	390000	
559.2	2.7	217045	61	1.8	223382	41.8	0.89	240767	22.5	390000	
654.2	2.3	185046	44.4	1.5	196750	31.5	0.76	218498	17.5	354000	
686.0	2.2	200536	45.9	1.5	205587	31.4	0.73	214518	16.4	390000	
802.7	1.9	190861	37.3	1.2	202933	26.5	0.62	221918	14.5	354000	
984.7	1.5	196851	31.4	1.0	209302	22.3	0.51	228883	12.2	354000	
1208	1.2	155564	20.2	0.83	165404	14.3	0.41	183687	8.0	284000	



FL620/635 S-45/46
FL5" S-65
FL6" S-90
SU-SUF ISL250
IS600



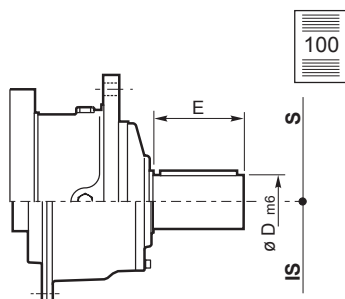


FL620/635	S-45/46
FL5"	S-65
FL6"	S-90
SU-SUF	ISL250
	IS600

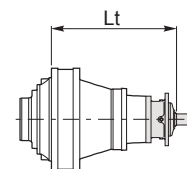


S1800

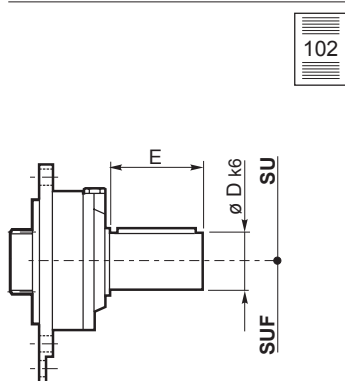
S-45/46, S-65, S-90, ISL250, IS600



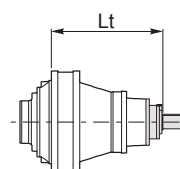
	S-45CR1	S-46C1	S-65CR1	S-90CR1	ISL250	IS600
D m6	65	65	80	90	90	110
E	105	105	130	170	130	210
	Lt					
SL18002						805
SL18003			983.5	989.5	861	
SL18004	992	1033	1031			



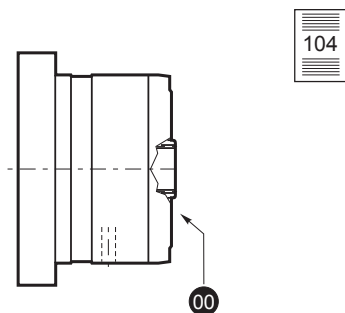
SU-SUF



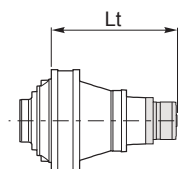
	SU/SUF.1	SU/SUF.2	SU/SUF.3
D m6	28	40	48
E	50	58	82
	Lt		
SL18004	922	922	922



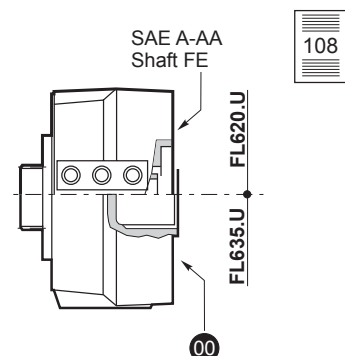
FL5", FL6"



	FL250.4C FL250.6C	FL350.6C FL350.8C	FL450.6C FL450.8C	FL650.10C FL650.12C FL650.14C	FL750.10C FL750.12C FL750.14C	FL960.12C FL960.14C FL960.16C FL960.18C
	Lt					
SL18003						911
SL18004	962	962	962	975.5	975.5	989.5

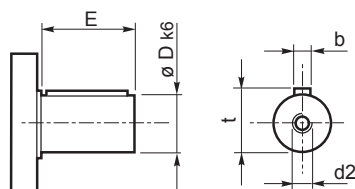


FL620/635

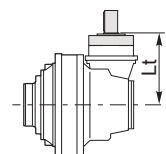


	FL620.U	FL635.U
	Lt	
SL18004	966.5	953.5

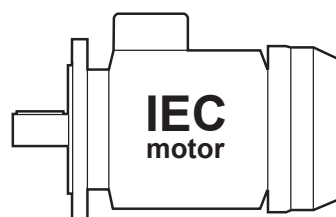
65.105



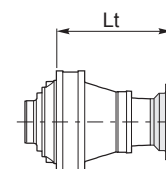
	65.105
Dk6	65 m6
E	105
b	18
t	69
d2	M20x42
	Lt
SC18004	376



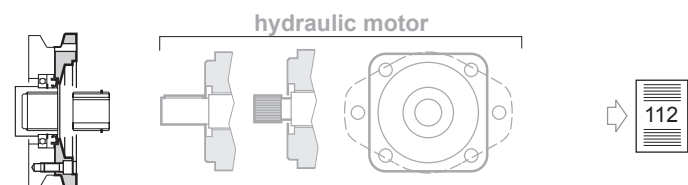
PAM IEC



	IEC80-90	IEC100-112	IEC132	IEC160	IEC180	IEC200	IEC225
	Lt						
SL18004			957	962	962	1001	1029



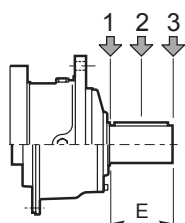
SAE J 744C, NEMA Adaptors



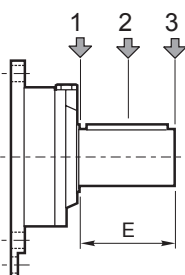
Carichi radiali sugli alberi entrata
Radial loads on input shafts

Radiallasten auf den Antriebswellen
Charges radiales sur les arbres d'entrée

Cargas sobre los ejes de entrada
Cargas radiais nos eixos de entrada

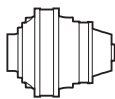


Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
S-45CR1	105	10000	6000	4000	5000	3000	2000
S-46C1	105	14000	8800	6400	7000	4400	3200
S-65CR1	130	23800	15500	9600	11900	7800	4800
S-90CR1	170	29700	17000	10000	14800	8500	5000
ISL250	130	7631	4302	2995	3824	2156	1501
IS600	210	54366	36909	26346	27248	18498	13204



Type	E	Fr [N]					
		$n_1 \cdot h = 10^7$			$n_1 \cdot h = 10^8$		
		1	2	3	1	2	3
SU1/SUF1	50	3000	2000	1500	1400	1000	700
SU2/SUF2	58	3000	2000	1500	1400	1000	700
SU3/SUF3	82	3000	1700	1200	1400	800	600

S2500



10000
HOURS LIFE

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		

SL25001

4.18							120	142542	1786	570000	
4.89			*				102	146649	1570	487000	
6.00							83	147340	1286	386000	

SL25002

17.47							28.6	179560	538	570000	
20.44							24.5	203328	521	487000	
23.91			*				20.9	205295	450	487000	100
29.34							17.0	207887	371	487000	
36.00							13.9	164459	239	386000	

SL25003

70.59				14.2	221727	329	7.1	259215	192	570000	
82.58				12.1	212290	269	6.1	221512	140	487000	
89.46				11.2	238059	279	5.6	266789	156	570000	
104.8				9.5	249660	249	4.8	273266	136	570000	
112.9		*		8.9	221446	205	4.4	231065	107	570000	
128.6				7.8	239305	195	3.9	249701	102	570000	70
143.5				7.0	219608	160	3.5	238191	87	487000	
162.0				6.2	172847	112	3.1	185302	60	386000	
184.6				5.4	228231	129	2.7	238146	68	570000	
215.9				4.6	228166	111	2.3	253386	61	487000	

SL25004

278.8	5.4	268334	151	3.6	285306	107	1.8	316843	59	570000	
326.2	4.6	274777	132	3.1	292157	94	1.5	314783	51	570000	
365.0	4.1	279490	120	2.7	297168	85	1.4	316961	45.5	570000	
417.8	3.6	285266	107	2.4	303309	76	1.2	321595	40.3	570000	
471.8	3.2	290550	97	2.1	308927	69	1.1	343075	38.1	570000	
495.5	3.0	292713	93	2.0	309515	65	1.0	329991	34.9	570000	
551.9	2.7	297527	85	1.8	311569	59	0.91	335417	31.8	570000	
629.0	2.4	303472	76	1.6	322666	54	0.79	358333	29.8	570000	
735.8	2.0	309326	66	1.4	317117	45.1	0.68	350335	24.9	570000	50
786.3	1.9	313890	63	1.3	333744	44.5	0.64	370634	24.7	570000	
919.8	1.6	313589	54	1.1	326294	37.1	0.54	362362	20.6	570000	
990.2	1.5	270183	42.9	1.0	287271	30.4	0.50	319025	16.9	487000	
1128	1.3	309005	43.0	0.89	316787	29.4	0.44	330548	15.3	570000	
1296	1.2	281396	34.1	0.77	299193	24.2	0.39	332265	13.4	487000	
1384	1.1	251916	28.6	0.72	265868	20.1	0.36	295256	11.2	570000	
1620	0.93	291055	28.2	0.62	309465	20.0	0.31	343672	11.1	487000	
1987	0.75	229293	18.1	0.50	243795	12.8	0.25	270744	7.1	386000	

(*)

Consultare il Servizio Tecnico Brevini

Please consult Brevini

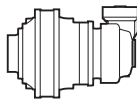
Wenden Sie sich an den Technischen Kundendienst Brevini

Consulter le service technique Brevini

Contacte con el Servicio Técnico de Brevini

Consultar o Serviço Técnico da Brevini

10000
HOURS LIFE



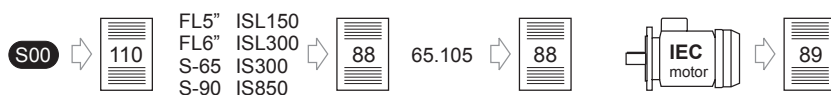
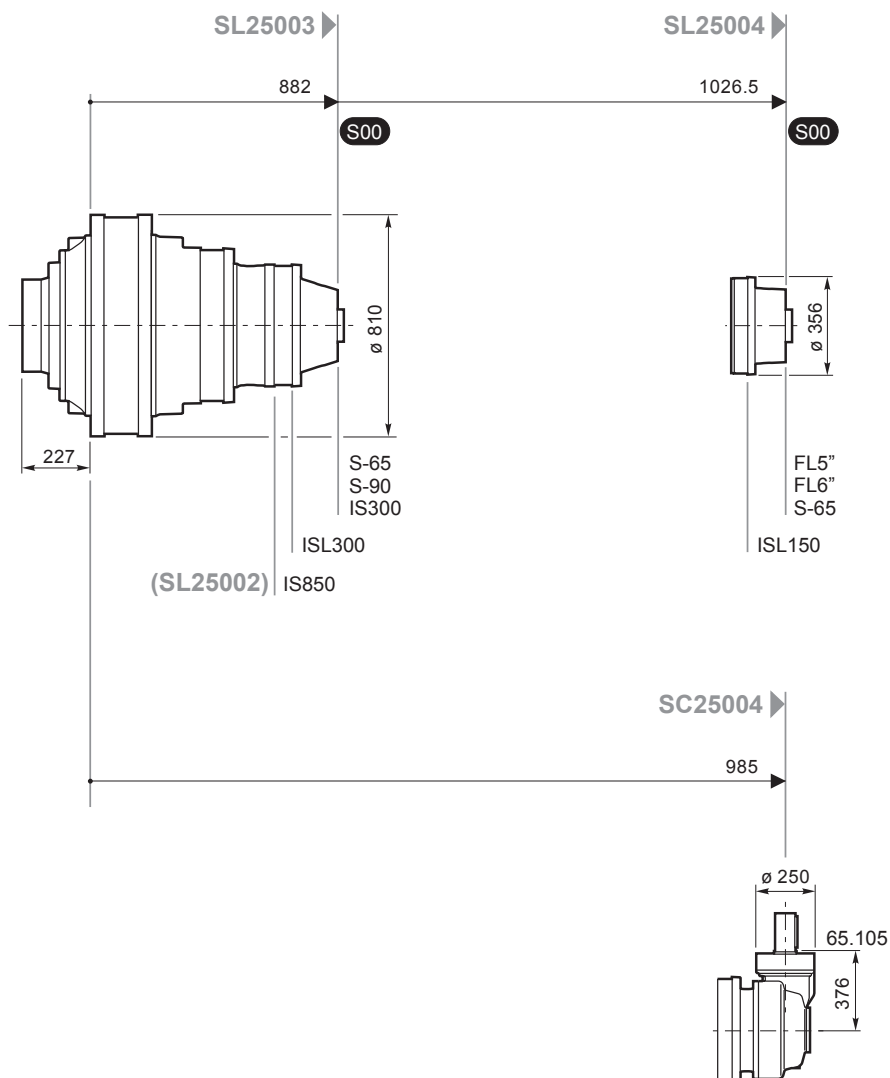
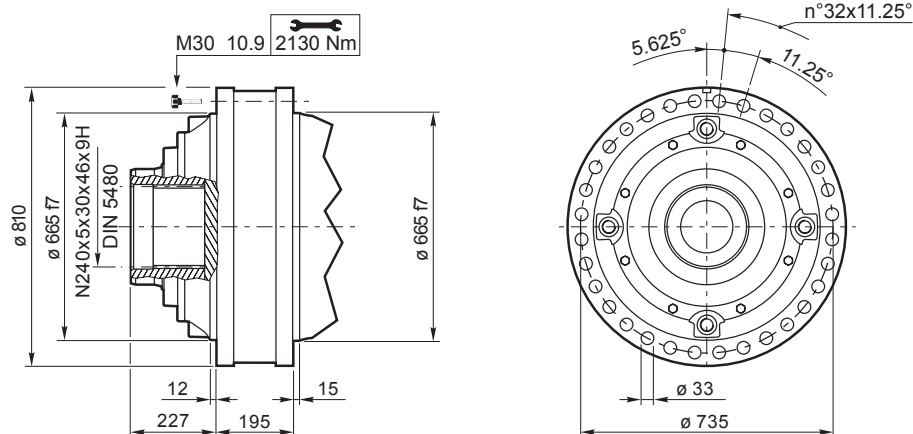
S2500

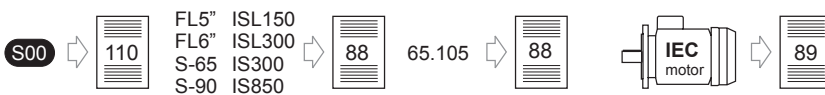
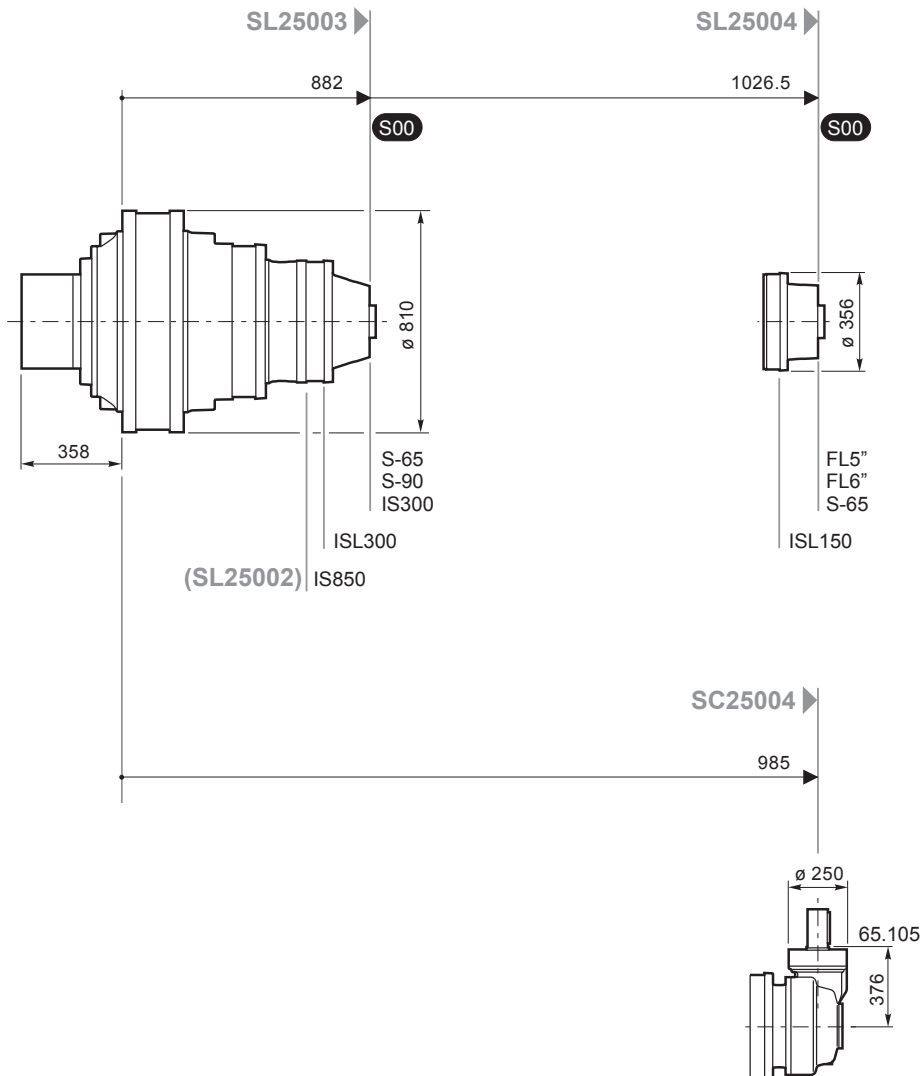
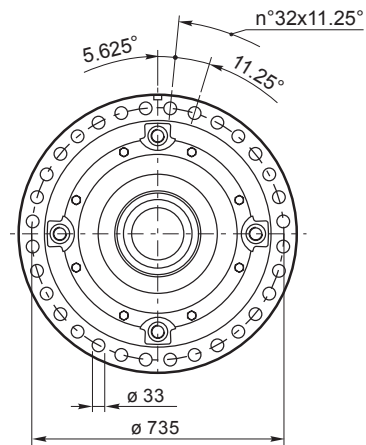
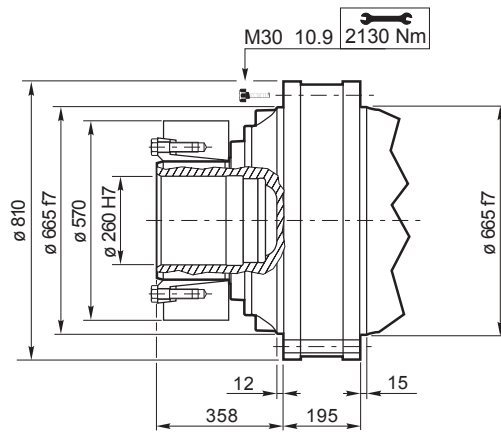
i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	n ₂ [rpm]	T ₂ [Nm]	P ₂ [kW]	n ₂ [rpm]	T ₂ [Nm]	P ₂ [kW]	n ₂ [rpm]	T ₂ [Nm]	P ₂ [kW]		

SC25004

179.3	8.4	146232	128	5.6	165147	96	2.8	203320	59	570000
206.1	7.3	180129	137	4.9	203428	103	2.4	250449	64	570000
229.6	6.5	200639	137	4.4	226590	103	2.2	278966	64	570000
261.2	5.7	228282	137	3.8	257810	103	1.9	313733	63	570000
268.6	5.6	234718	137	3.7	265079	103	1.9	311053	61	570000
306.1	4.9	267518	137	3.3	289365	99	1.6	321350	55	570000
358.1	4.2	278687	122	2.8	296313	87	1.4	316591	46.3	570000
382.1	3.9	281434	116	2.6	296429	81	1.3	309306	42.4	570000
439.3	3.4	287433	103	2.3	298975	71	1.1	311962	37.2	570000
478.0	3.1	278687	92	2.1	309546	68	1.0	343763	37.7	570000
559.2	2.7	298124	84	1.8	311822	58	0.89	336090	31.5	570000
654.2	2.3	253764	61	1.5	269815	43.2	0.76	299639	24.0	487000
686.0	2.2	299715	69	1.5	307263	46.9	0.73	320611	24.5	570000
802.7	1.9	261739	51	1.2	278294	36.3	0.62	309056	20.2	487000
984.7	1.5	269954	43.1	1.0	287028	30.5	0.51	318755	16.9	487000
1208	1.2	212669	27.6	0.83	226120	19.6	0.41	251114	10.9	386000

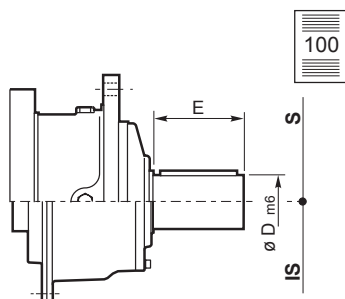
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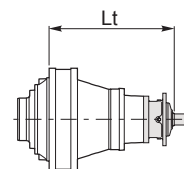


S2500

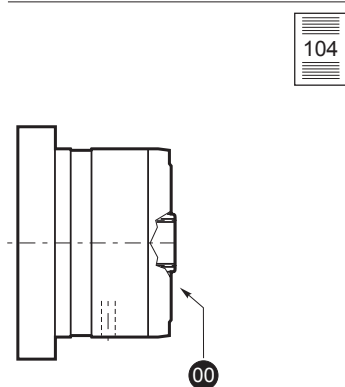
S-65, S-90, ISL150, ISL300, IS300, IS850



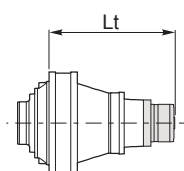
	S-65CR1	S-90CR1	ISL150	ISL300	IS300	IS850
D m6	80	90	90	90	100	110
E	130	170	130	130	210	210
	Lt					
SL25002						919
SL25003	1074.5	1080.5		952	1060	
SL25004	1218.5		1096.5			



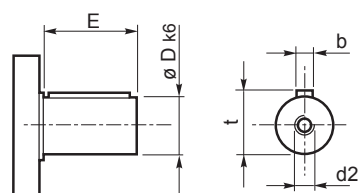
FL5", FL6"



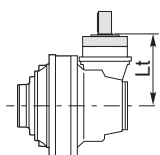
	FL250.4C FL250.6C	FL350.6C FL350.8C	FL450.6C FL450.8C	FL650.10C FL650.12C FL650.14C	FL750.10C FL750.12C FL750.14C	FL960.12C FL960.14C FL960.16C FL960.18C
	Lt					
SL25004	1105.5	1105.5	1105.5	1119	1119	1133



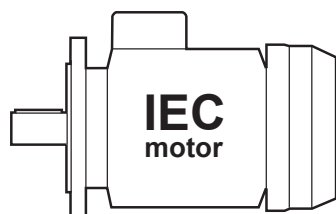
65.105



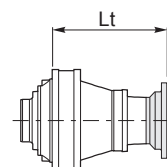
	63.105
Dk6	65 m6
E	105
b	18
t	69
d2	M20x42
	Lt
SC25004	966.5



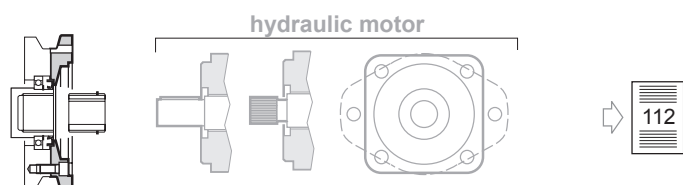
PAM IEC



	IEC80-90	IEC100-112	IEC132	IEC160	IEC180	IEC200	IEC225
	Lt						
SL25004				1101.5	1101.5	1101.5	1131.5



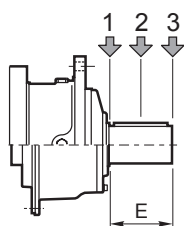
SAE J 744C, NEMA Adaptors



Carichi radiali sugli alberi entrata
Radial loads on input shafts

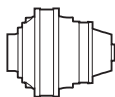
Radiallasten auf den Antriebswellen
Charges radiales sur les arbres d'entrée

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
S-65CR1	130	23800	15500	9600	11900	7800	4800
S-90CR1	170	29700	17000	10000	14800	8500	5000
ISL150	130	7631	4302	2995	3824	2156	1501
ISL300	130	7631	4302	2995	3824	2156	1501
IS300	210	48814	33068	22914	24465	16573	11484
IS850	210	56261	39088	29352	28197	19590	14711

S3500



10000
HOURS LIFE

i _{eff}	n ₁ [rpm]									T _{2MAX} [Nm]	P _T [kW]
	1500			1000			500				
	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]		

SL35001

4.18							120	186583	2337	810000	
4.89			*				102	191960	2055	694000	
6.00							83	199552	1741	551000	

SL35002

17.47							28.6	286564	859	810000	
20.44							24.5	297161	761	810000	
23.91			*				20.9	292706	641	694000	115
29.34							17.0	296403	529	694000	
36.00							13.9	234491	341	551000	

SL35003

73.04				13.7	354321	508	6.8	369712	265	810000	
104.8				9.5	362265	362	4.8	388938	194	810000	
116.9				8.6	309209	277	4.3	329262	147	694000	
122.6		*		8.2	365768	312	4.1	398278	170	810000	82
143.5				7.0	313114	229	3.5	339610	124	694000	
176.0				5.7	317068	189	2.8	350282	104	694000	
216.0				4.6	250840	122	2.3	275961	67	551000	

SL35004

288.5	5.2	383892	209	3.5	408173	148	1.7	453292	82	810000	
322.8	4.6	390476	190	3.1	415173	135	1.5	461065	75	810000	
369.6	4.1	398545	169	2.7	423753	120	1.4	470593	67	810000	
414.1	3.6	405464	154	2.4	431110	109	1.2	478764	61	810000	
463.4	3.2	412418	140	2.2	438503	99	1.1	486975	55	810000	
512.6	2.9	418771	128	2.0	445257	91	0.98	494475	51	810000	
542.1	2.8	422322	122	1.8	449033	87	0.92	498667	48.2	810000	
640.8	2.3	433146	106	1.6	460542	75	0.78	511449	41.8	810000	60
735.8	2.0	442303	94	1.4	470278	67	0.68	522262	37.2	810000	
786.3	1.9	446758	89	1.3	475015	63	0.64	527522	35.1	810000	
919.8	1.6	457486	78	1.1	486422	55	0.54	540190	30.8	810000	
954.7	1.6	292619	48.1	1.0	311127	34.1	0.52	345519	18.9	551000	
1076	1.4	390096	57	0.93	414770	40.4	0.46	460616	22.4	694000	
1296	1.2	306464	37.1	0.77	325848	26.3	0.39	361866	14.6	551000	
1620	0.93	316984	30.7	0.62	337033	21.8	0.31	374289	12.1	551000	

(*)

Consultare il Servizio Tecnico Brevini

Please consult Brevini

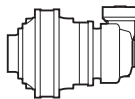
Wenden Sie sich an den Technischen Kundendienst Brevini

Consulter le service technique Brevini

Contacte con el Servicio Técnico de Brevini

Consultar o Serviço Técnico da Brevini

10000
HOURS LIFE

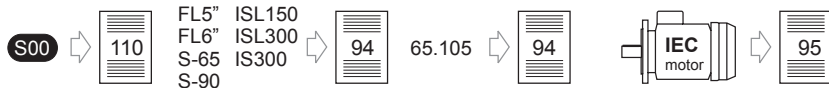
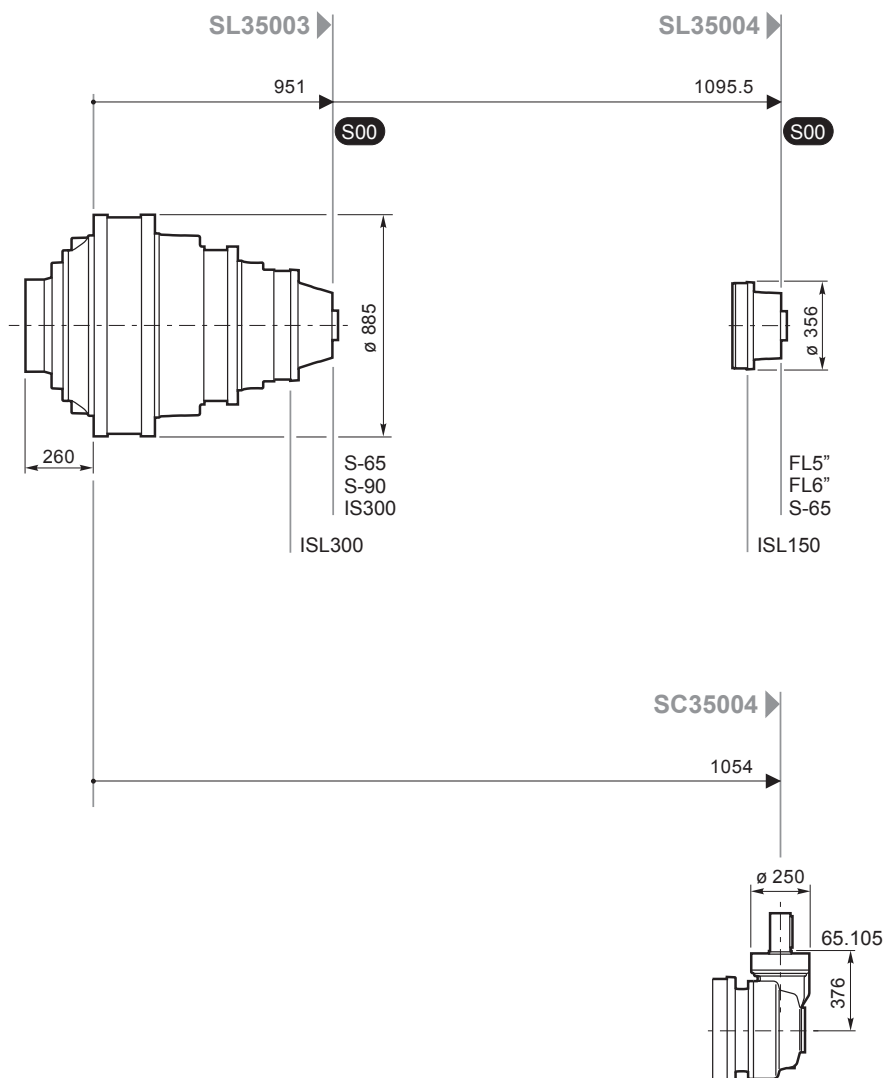
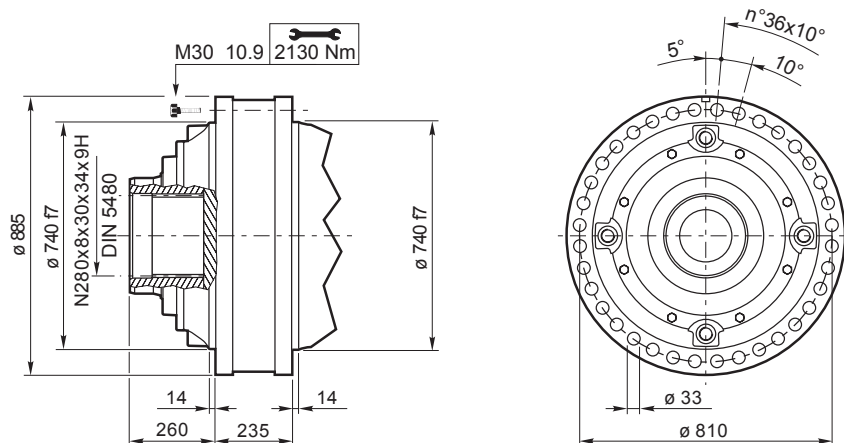


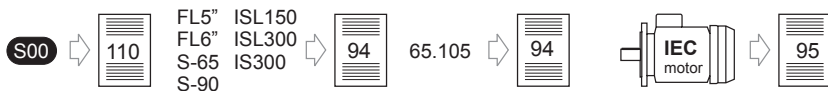
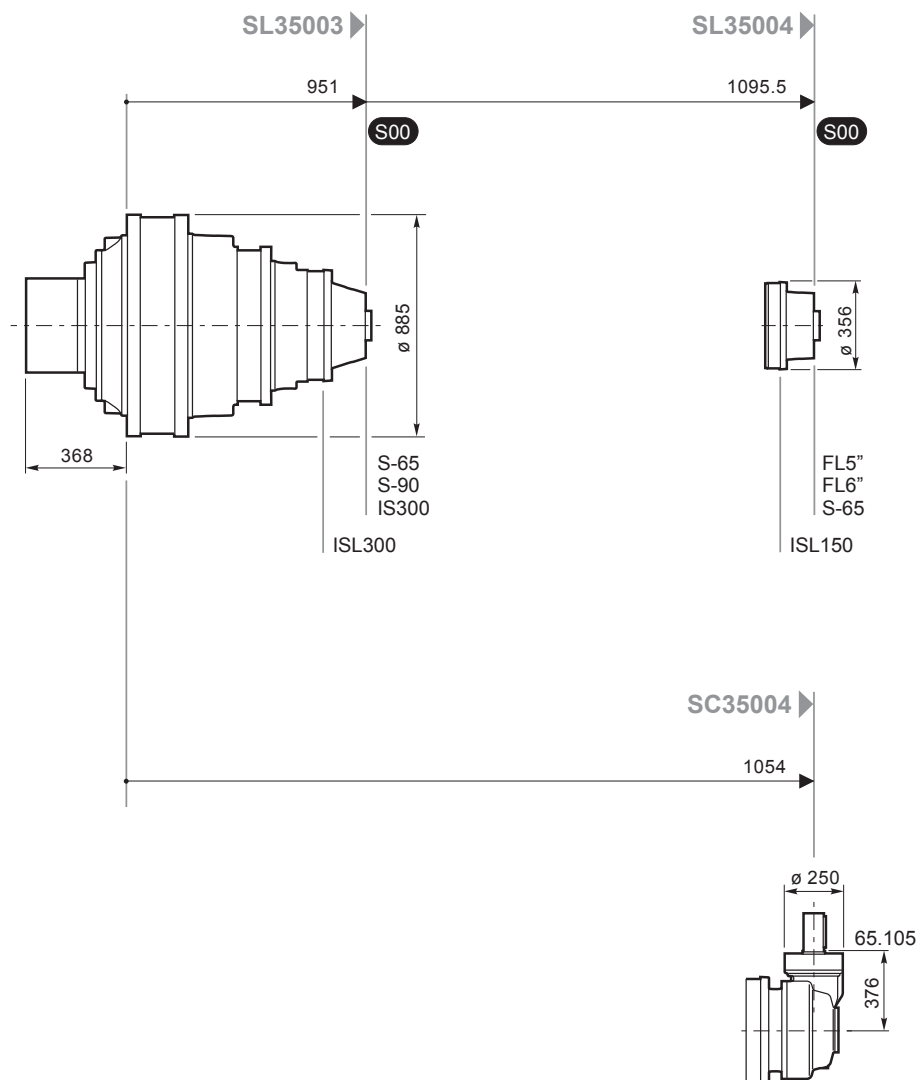
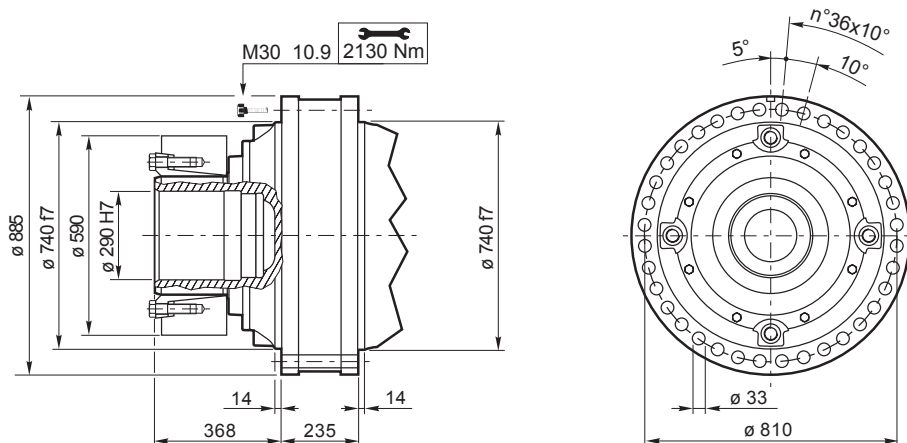
S3500

i_{eff}	n_1 [rpm]									T_{2MAX} [Nm]	P_T [kW]
	1500			1000			500				
	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]		

SC35004

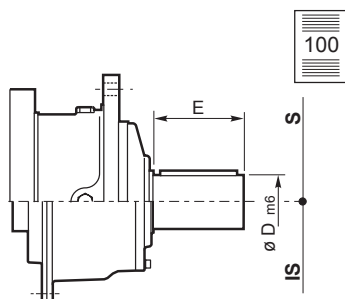
185.5	8.1	151300	128	5.4	170869	96	2.7	210366	59	810000	40
213.3	7.0	186370	137	4.7	210478	103	2.3	259129	64	810000	
249.5	6.0	218027	137	4.0	246228	103	2.0	303143	64	810000	
291.9	5.1	255062	137	3.4	288052	103	1.7	354634	64	810000	
306.1	4.9	267519	137	3.3	302121	103	1.6	367806	63	810000	
358.1	4.2	312959	137	2.8	351183	103	1.4	390002	57	694000	
418.9	3.6	338224	127	2.4	359616	90	1.2	399367	49.9	694000	
439.4	3.4	351543	126	2.3	360397	86	1.1	376053	44.8	810000	
514.0	2.9	348853	107	1.9	370918	76	0.97	411918	42.0	694000	
559.2	2.7	326025	92	1.8	368193	69	0.89	417204	39.1	694000	
654.2	2.3	361814	87	1.5	384698	62	0.76	427221	34.2	694000	
686.2	2.2	361289	83	1.5	370388	57	0.73	397550	30.3	810000	
802.7	1.9	373185	73	1.2	396788	52	0.62	440647	28.7	694000	
985.0	1.5	294003	46.9	1.0	312598	33.2	0.51	347152	18.5	551000	



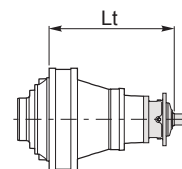


S3500

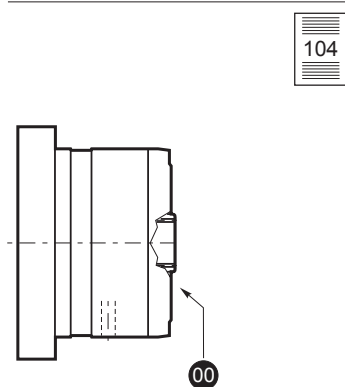
S-65, S-90, ISL150, ISL300, IS300



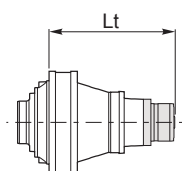
	S-65CR1	S-90CR1	ISL150	ISL300	IS300
D m6	80	90	90	90	100
E	130	170	130	130	210
	Lt				
SL35003	1143.5	1149.5		1021	1129
SL35004	1287.5		1165.5		



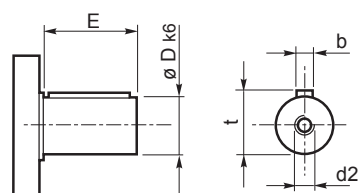
FL5", FL6"



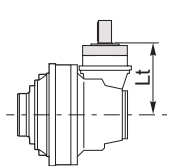
	FL250.4C FL250.6C	FL350.6C FL350.8C	FL450.6C FL450.8C	FL650.10C FL650.12C FL650.14C	FL750.10C FL750.12C FL750.14C	FL960.12C FL960.14C FL960.16C FL960.18C
	Lt					
SL35004	1174.5	1174.5	1174.5	1188	1188	1202



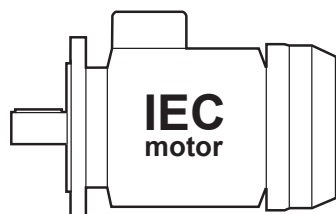
65.105



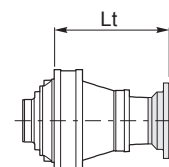
	63.105
Dk6	65 m6
E	105
b	18
t	69
d2	M20x42
	Lt
SC35004	378



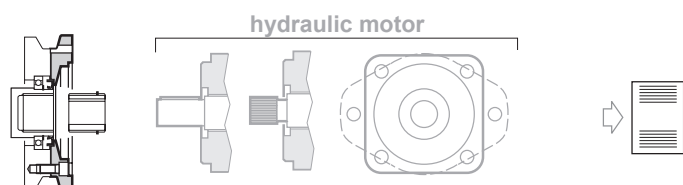
PAM IEC



	IEC80-90	IEC100-112	IEC132	IEC160	IEC180	IEC200	IEC225
	Lt						
SL35004					1170.5	1170.5	1200.5



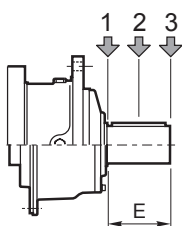
SAE J 744C, NEMA Adaptors



Carichi radiali sugli alberi entrata
Radial loads on input shafts

Radiallasten auf den 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
S-65CR1	130	23800	15500	9600	11900	7800	4800
S-90CR1	170	29700	17000	10000	14800	8500	5000
ISL150	130	7631	4302	2995	3824	2156	1501
ISL300	130	7631	4302	2995	3824	2156	1501
IS300	210	48814	33068	22914	24465	16573	11484