

2.8 Technická data

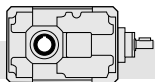
2.8 Technical data

2.8 Technische Daten

T	n ₁ = 1400			TC - TF				TA		
	in	ir	n ₂ rpm	T ₂ Nm	P ₁ kW	FS'	IEC	T _{2M} Nm	P kW	
140B	7*	6.88	203	983	22	1.3	80 90 100 112 132 160 180 (B5)	1200	27.9	
	10	10.25	137	1461	22	1.3		1850	27.9	
	12.5	13.05	107	1860	22	1.1		2050	24.3	
	16	15.63	90	1874	18.5	1.2		2200	21.7	
	20	19.64	71	2354	18.5	1.0		2400	18.9	
	25	24.99	56	2429	15	1.0		2540	15.7	
	31.5	29.95	47	2135	11	1.1		2300	11.9	
	40	38.73	36	1882	7.5	1.2		2210	8.8	
	50	50.18	28	1789	5.5	1.2		TC-TF	2120	6.5
	63	60.13	23	2143	5.5	1.1		2350	6.0	
80	77.76	18	2016	4	1.1	2250	4.5			
125C	50	52.18	27	2483	7.5	1.1	80 90 100 112 132 (B5)	2650	8.0	
	63	62.53	22	2182	5.5	1.3		2760	7.0	
	80	79.58	18	2777	5.5	1.0		2880	5.7	
	100	99.97	14	2537	4	1.2		3000	4.7	
	125	119.78	12	3000	4	1.0		3000	4.0	
	160	152.45	9	2128	2.2	1.3		2720	2.8	
	200	182.67	8	2549	2.2	1.1		2800	2.4	
	250	240.51	6	2746	1.8	1.1		3050	2.0	
	315	306.11	5	2913	1.5	1.0		TC-TF	2960	1.5
	400	366.78	4	2560	1.1	1.1		2800	1.2	
500	474.35	3	2640	0.90	1.0	2640	0.90			
630	613.46	2	2140	0.55	1.2	2550	0.70			
180B	10	10.25	137	1993	30	2.0	100 112 132 160 180 200 (B5)	3900	58.7	
	12.5	13.05	107	2536	30	1.7		4300	50.9	
	16	15.63	90	3039	30	1.5		4500	44.4	
	20	19.64	71	3818	30	1.3		5100	40.1	
	25	24.99	56	4859	30	1.1		5230	32.3	
	31.5	29.95	47	4269	22	1.1		4680	24.1	
	40	38.73	36	3764	15	1.1		4300	17.1	
	50	50.18	28	3577	11	1.2		TC-TF	4300	13.2
	63	60.13	23	4286	11	1.1		4780	12.3	
80	77.76	18	3779	7.5	1.2	4380	8.7			
160C	50	52.18	27	4966	15	1.0	80 90 100 112 132 160 180 (B5)	5130	15.5	
	63	62.53	22	4363	11	1.2		5350	13.5	
	80	79.58	18	5570	11	1.0		5570	11.0	
	100	99.97	14	5800	9.2	1.0		5800	9.2	
	125	119.78	12	5699	7.5	1.0		5800	7.6	
	160	152.45	9	5319	5.5	1.0		5470	5.7	
	200	182.67	8	4635	4	1.2		5560	4.8	
	250	240.51	6	5890	4	1.0		5890	4.0	
	315	306.11	5	5920	3	1.0		TC-TF	5826	3.0
	400	366.78	4	5119	2.2	1.1		5600	2.4	
	500	474.35	3	5280	1.8	1.0		5280	1.8	
630	613.46	2	4281	1.1	1.2	4960	1.3			

T	n ₁ = 1400			TC - TF				TA		
	in	ir	n ₂ rpm	T ₂ Nm	P ₁ kW	FS'	IEC	T _{2M} Nm	P kW	
200B	8	8.14	172	2370	45	2.1	112 132 160 180 200 (B5)	5000	94.8	
	10	10.43	134	3050	45	1.8		5500	81.4	
	12.5	12.60	111	3680	45	1.6		6000	73.5	
	16	15.63	90	4540	45	1.4		6500	64.2	
	20	17.65	79	5170	45	1.3		7100	62.1	
	25	24.14	58	7030	45	1.0		7150	45.7	
	31.5	29.95	47	7150	37	1.0		TC-TF	7250	37.4
	40	33.82	41	6575	30	1.1		225 (B5) TF	7300	33.3
	50	47.93	29	6833	22	1.1		7400	23.8	
	63	54.13	26	6489	18.5	1.1		7400	21.1	
180C	50	53.11	26	6234	18.5	1.1	80 90 100 112 132 160 180 (B5)	7240	21.0	
	63	63.64	22	7280	18.5	1.0		7280	18.5	
	80	76.85	18	7313	15	1.0		7420	15.2	
	100	99.39	14	6936	11	1.1		7500	11.9	
	125	122.88	11	7172	9.2	1.0		7500	9.6	
	160	147.23	10	7005	7.5	1.1		7550	8.1	
	200	190.41	7	6644	5.5	1.1		7600	6.3	
	250	246.73	6	6261	4	1.2		TC-TF	7650	4.9
	315	295.63	5	7502	4	1.0		7700	4.1	
	400	382.33	4	7276	3	1.1		7950	3.3	
225B	8	8.44	166	2461	45	3.0	132 160 180 200 225 (B5)	7500	137.1	
	10	10.13	138	2955	45	2.8		8300	126.4	
	12.5	12.45	112	3630	45	2.5		9100	112.8	
	16	15.93	88	4644	45	2.2		10000	96.9	
	20	19.13	73	5577	45	1.9		10700	86.3	
	25	23.49	60	6850	45	1.6		11000	72.3	
200C	31.5	30.29	46	8832	45	1.3	100 112 132 160 180 200 (B5)	TF	11100	56.6
	40	37.09	38	10800	45	1.0		10800	45.0	
	40	42.62	33	8110	30	1.3		10900	40.3	
	50	51.18	27	9740	30	1.1		11000	33.9	
	63	62.86	22	8772	22	1.3		11350	28.5	
	80	76.97	18	10742	22	1.0		11050	22.6	
	100	98.04	14	11200	18.5	1.0		11200	18.5	
	125	120.41	12	11459	15	1.0		11500	15.1	
	160	147.45	9	10290	11	1.1		TC-TF	11200	12.0
	200	196.87	7	11400	9.2	1.0		11400	9.2	
250	241.79	6	11504	7.5	1.0	11700	7.6			
315	296.07	5	10330	5.5	1.1	11850	6.3			

- Čtvercová příruba / *Square flanges* / Viereckige Flansche
- * Speciální převod / *Special ratios* / Sonderverhältnisse
- Kontrola tepelného výkonu / *Thermal rating needed* / Thermische - Prüfung erforderlich







2.9 **Momenty setrvačnosti** [Kg.cm²]
(vztaženo na vstupní hřídel)




2.9 **Moments of inertia** [Kg.cm²]
(referred to input shaft)

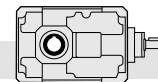
2.9 **Trägheitsmoment** [Kg.cm²]
(bez. Antriebswelle)

TA..B - TC..B - TF..B

56B	i _n	TA 	TF 				
			IEC B5				
			56	63	71	80	90
8	0.25			0.32	0.40	0.60	0.77
10	0.22		0.29	0.29	0.37	0.56	0.74
12.5	0.20		0.27	0.27	0.35	0.54	0.72
16	0.18		0.25	0.26	0.33	0.53	0.71
20	0.08		0.15	0.15	0.22	0.42	0.60
25	0.07		0.14	0.15	0.22	0.42	0.59
31.5	0.07		0.14	0.14	0.21	0.41	0.59
40	0.04		0.11	0.12	0.19	0.39	0.56
50	0.04		0.11	0.11	0.19	0.39	0.56

63B	i _n	TA 	TF 				
			IEC B5				
			56	63	71	80	90
8	0.40		0.47	0.47	0.55	0.74	0.92
10	0.34		0.41	0.42	0.49	0.69	0.87
12.5	0.31		0.38	0.38	0.45	0.65	0.83
16	0.16		0.23	0.24	0.31	0.51	0.68
20	0.15		0.22	0.22	0.29	0.49	0.67
25	0.14		0.21	0.21	0.29	0.48	0.66
31.5	0.13		0.20	0.21	0.28	0.48	0.65
40	0.07		0.15	0.15	0.22	0.42	0.60
50	0.07		0.14	0.15	0.22	0.42	0.60
63	0.07		0.14	0.15	0.22	0.42	0.59

71B	i _n	TA 	TC 				TF 			
			IEC B5				IEC B5			
			63	71	80	90	63	71	80	90
10	0.95		1.00	1.14	1.52	1.57	1.20	1.22	1.89	2.96
12.5	0.89		0.94	1.08	1.46	1.51	1.14	1.16	1.83	2.90
16	0.85		0.91	1.05	1.43	1.47	1.11	1.12	1.80	2.87
20	0.38		0.43	0.57	0.94	0.99	0.63	0.65	1.32	2.39
25	0.36		0.41	0.55	0.93	0.98	0.61	0.63	1.31	2.37
31.5	0.35		0.40	0.54	0.92	0.97	0.61	0.62	1.30	2.36
40	0.34		0.39	0.53	0.91	0.96	0.60	0.61	1.29	2.35
50	0.19		0.22	0.36	0.74	0.79	0.44	0.46	1.14	2.20
63	0.19		0.22	0.36	0.74	0.79	0.44	0.46	1.14	2.20
80	0.19		0.22	0.36	0.74	0.79	0.44	0.46	1.13	2.20









2.9 **Momenty setrvačnosti** [Kg.cm²]
(vztaženo na vstupní hřídel)




2.9 **Moments of inertia** [Kg.cm²]
(referred to input shaft)

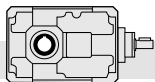
2.9 **Trägheitsmoment** [Kg.cm²]
(bez. Antriebswelle)

TA..B - TC..B - TF..B

90B	i _n	TA 	TC 				TF 			
			IEC B5				IEC B5			
			71	80	90	110-112	71	80	90	110-112
5*	4.36	4.77	4.94	5.31	6.15	5.22	5.35	6.53	8.70	
6.3*	3.67	4.07	4.24	4.62	5.46	4.52	4.66	5.84	8.00	
10	2.77	3.18	3.35	3.73	4.57	3.63	3.77	4.94	7.11	
12.5	2.60	3.01	3.18	3.56	4.40	3.46	3.60	4.77	6.94	
16	2.49	2.90	3.07	3.44	4.28	3.35	3.48	4.66	6.82	
20	1.16	1.53	1.70	2.08	2.92	2.02	2.16	3.33	5.50	
25	1.12	1.49	1.66	2.04	2.88	1.98	2.11	3.29	5.45	
31.5	1.09	1.46	1.63	2.00	2.84	1.94	2.08	3.25	5.42	
40	1.06	1.43	1.60	1.98	2.82	1.92	2.05	3.23	5.40	
50	0.65	0.98	1.15	1.53	2.37	1.50	1.64	2.81	4.98	
63	0.64	0.97	1.14	1.52	2.36	1.50	1.63	2.81	4.97	
80	0.63	0.97	1.14	1.51	2.35	1.49	1.62	2.80	4.97	

112B	i _n	TA 	TC 				TF 			
			IEC B5				IEC B5			
			80	90	110-112	132	80	90	110-112	132
5*	12.20	13.70	13.57	14.53	17.67	14.53	14.46	16.78	30.77	
10	8.51	9.44	9.31	10.26	13.40	10.84	10.77	13.09	27.08	
12.5	7.67	8.60	8.47	9.42	12.56	10.00	9.93	12.25	26.24	
16	7.27	8.20	8.07	9.03	12.16	9.61	9.54	11.85	25.85	
20	3.62	4.46	4.33	5.29	8.43	5.96	5.89	8.20	22.20	
25	3.39	4.23	4.10	5.06	8.20	5.73	5.66	7.97	21.97	
31.5	3.29	4.13	4.00	4.95	8.09	5.62	5.55	7.87	21.86	
40	3.21	4.05	3.92	4.87	8.01	5.55	5.47	7.79	21.79	
50	1.79	2.50	2.37	3.32	6.46	4.13	4.05	6.37	20.37	
63	1.77	2.47	2.35	3.30	6.44	4.10	4.03	6.34	20.34	
80	1.75	2.46	2.33	3.28	6.42	4.08	4.01	6.33	20.32	

140B	i _n	TA 	TC 						TF 					
			IEC B5						IEC B5					
			80	90	110-112	132	160	180	80	90	110-112	132	160	180
7*	29.65	30.78	30.65	30.79	33.99	38.41	41.43	31.85	34.23	34.40	49.26	51.44	96.71	
10	25.04	26.17	26.04	26.18	29.38	33.80	36.82	27.23	29.62	29.79	44.65	46.83	92.10	
12.5	22.28	23.41	23.28	23.42	26.62	31.05	34.06	24.48	26.86	27.04	41.90	44.08	89.34	
16	21.26	22.39	22.26	22.40	25.60	30.02	33.04	23.46	25.84	26.01	40.87	43.05	88.32	
20	9.17	10.13	10.00	10.14	13.34	17.76	20.78	11.37	13.75	13.92	28.78	30.97	76.23	
25	8.42	9.38	9.25	9.39	12.59	17.01	20.03	10.62	13.00	13.17	28.03	30.22	75.48	
31.5	8.14	9.10	8.97	9.11	12.31	16.73	19.75	10.34	12.72	12.90	27.76	29.94	75.20	
40	7.92	8.87	8.74	8.88	12.08	16.51	19.52	10.11	12.49	12.67	27.53	29.71	74.98	
50	4.28	4.94	4.81	4.95	8.15	12.57	15.59	6.47	8.85	9.03	23.89	26.07	71.34	
63	4.21	4.87	4.74	4.88	8.08	12.50	15.52	6.40	8.79	8.96	23.82	26.00	71.27	
80	4.15	4.81	4.68	4.82	8.02	12.44	15.46	6.35	8.73	8.91	23.77	25.95	71.21	









2.9 **Momenty setrvačnosti** [Kg.cm²]
(vztaženo na vstupní hřídel)



2.9 **Moments of inertia** [Kg.cm²]
(referred to input shaft)

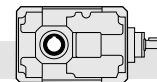
2.9 **Trägheitsmoment** [Kg.cm²]
(bez. Antriebswelle)

TA..B - TC..B - TF..B

180B	i _n	TA 	 TC					 TF				
			IEC B5					IEC B5				
			100-112	132	160	180	200	100-112	132	160	180	200
10	78.24	80.83	86.51	85.51	88.42	98.81	97.86	99.23	101.41	150.52	147.05	
12.5	68.84	71.43	77.11	76.11	79.02	89.41	88.46	89.82	92.01	141.12	137.65	
16	66.22	68.81	74.49	73.49	76.40	86.79	85.84	87.20	89.38	138.50	135.03	
20	28.52	31.29	36.97	35.97	38.88	49.27	48.14	49.50	51.68	100.80	97.33	
25	25.96	26.14	31.82	30.82	33.73	44.12	45.58	46.94	49.12	98.24	94.77	
31.5	25.25	28.01	33.69	32.69	35.60	45.99	44.86	46.23	48.41	97.53	94.05	
40	24.43	27.19	32.88	31.88	34.79	45.17	44.04	45.41	47.59	96.71	93.23	
50	11.97	14.25	19.93	18.93	21.84	32.23	31.59	32.95	35.13	84.25	80.78	
63	11.80	14.07	19.75	18.75	21.66	32.05	31.41	32.78	34.96	84.08	80.60	
80	11.59	13.87	19.55	18.55	21.46	31.85	31.21	32.57	34.75	83.87	80.40	

200B	i _n	TA 	 TC					 TF					
			IEC B5					IEC B5					
			110-112	132	160	180	200	110-112	132	160	180	200	225
8	109.38	110.72	116.40	115.40	118.31	128.70	129.00	130.37	132.55	181.66	178.19	181.78	
10	95.71	97.05	102.73	101.73	104.64	115.03	115.33	116.69	118.87	167.99	164.52	168.11	
12.5	85.34	86.68	92.36	91.36	94.27	104.66	104.96	106.32	108.51	157.62	154.15	157.74	
16	79.58	80.92	86.60	85.60	88.51	98.90	99.20	100.56	102.74	151.86	148.39	151.98	
20	75.15	76.49	82.17	81.17	84.08	94.47	94.77	96.13	98.32	147.43	143.96	147.55	
25	31.37	32.88	38.56	37.56	40.47	50.86	50.98	52.35	54.53	103.65	100.17	103.76	
31.5	29.80	31.31	36.99	35.99	38.90	49.29	49.41	50.78	52.96	102.08	98.60	102.20	
40	28.59	30.11	35.79	34.79	37.70	48.09	48.21	49.57	51.75	100.87	97.40	100.99	
50	20.48	21.49	27.17	26.17	29.08	39.47	40.09	41.46	43.64	92.76	89.28	92.88	
63	20.01	21.02	26.70	25.70	28.61	39.00	39.62	40.99	43.17	92.29	88.81	92.40	

225B	i _n	TA 	 TF				
			IEC B5				
			132	160	150	200	225
8	265.00	337.3	345.3	343.3	339.8	342.6	
10	249.31	321.6	329.6	327.6	324.1	326.9	
12.5	234.27	306.6	314.5	312.5	309.1	311.9	
16	90.92	163.2	171.2	169.2	165.7	168.5	
20	86.52	158.8	166.8	164.8	161.3	164.1	
25	82.29	154.6	162.6	160.6	157.1	159.9	
31.5	68.32	140.6	148.6	146.6	143.1	145.9	
40	64.25	136.5	144.5	142.5	139.0	141.9	







2.9 **Momenty setrvačnosti [Kg.cm²]**
(vztaženo na vstupní hřídel)




2.9 **Moments of inertia [Kg.cm²]**
(referred to input shaft)

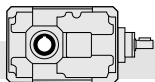
2.9 **Trägheitsmoment [Kg.cm²]**
(bez. Antriebswelle)

TA..C - TC..C - TF..C

56C	i _n	TA 	TF 				
			IEC B5				
			56	63	71	80	90
40	0.06	0.136	0.139	0.212	0.410	0.588	
50	0.06	0.134	0.138	0.211	0.409	0.587	
63	0.06	0.134	0.137	0.210	0.408	0.586	
80	0.06	0.133	0.137	0.210	0.408	0.585	
100	0.06	0.129	0.132	0.205	0.403	0.581	
125	0.06	0.129	0.132	0.205	0.403	0.581	
160	0.06	0.128	0.132	0.205	0.403	0.581	
200	0.06	0.127	0.131	0.204	0.402	0.580	
250	0.06	0.127	0.131	0.204	0.402	0.580	

63C	i _n	TA 	TF 				
			IEC B5				
			56	63	71	80	90
40	0.07	0.142	0.145	0.218	0.416	0.594	
50	0.07	0.139	0.143	0.216	0.414	0.592	
63	0.07	0.138	0.142	0.215	0.413	0.590	
80	0.06	0.132	0.136	0.209	0.407	0.585	
100	0.06	0.132	0.135	0.208	0.406	0.584	
125	0.06	0.131	0.135	0.208	0.406	0.584	
160	0.06	0.131	0.135	0.208	0.406	0.583	
200	0.06	0.129	0.132	0.205	0.403	0.581	
250	0.06	0.129	0.132	0.205	0.403	0.581	
315	0.06	0.129	0.132	0.205	0.403	0.581	

80C	i _n	TA 	TC 				TF 			
			IEC B5				IEC B5			
			63	71	80	90	63	71	80	90
50	0.90	0.95	1.09	1.47	1.52	1.15	1.17	1.84	2.91	
63	0.86	0.91	1.05	1.43	1.48	1.11	1.13	1.81	2.87	
80	0.86	0.91	1.05	1.43	1.48	1.11	1.13	1.80	2.87	
100	0.36	0.41	0.55	0.93	0.98	0.62	0.63	1.31	2.38	
125	0.35	0.38	0.52	0.90	0.95	0.61	0.62	1.30	2.37	
160	0.35	0.40	0.54	0.92	0.97	0.61	0.62	1.30	2.36	
200	0.35	0.40	0.54	0.92	0.97	0.61	0.62	1.30	2.36	
250	0.19	0.22	0.36	0.74	0.79	0.44	0.46	1.14	2.20	
315	0.19	0.22	0.36	0.74	0.79	0.44	0.46	1.14	2.20	
400	0.19	0.22	0.36	0.74	0.79	0.44	0.46	1.14	2.20	
500	0.19	0.22	0.36	0.74	0.79	0.44	0.46	1.13	2.20	
630	0.19	0.22	0.36	0.74	0.79	0.44	0.46	1.13	2.20	



2.9 **Momenty setrvačnosti** [Kg.cm²]
(vztaženo na vstupní hřídel)

2.9 **Moments of inertia** [Kg.cm²]
(referred to input shaft)

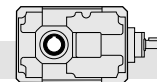
2.9 **Trägheitsmoment** [Kg.cm²]
(bez. Antriebswelle)

TA..C - TC..C - TF..C

	i _n	TA	TC				TF			
			IEC B5				IEC B5			
			71	80	90	110-112	71	80	90	110-112
100C	50	2.68	3.08	3.25	3.63	4.47	3.53	3.67	4.84	7.01
	63	2.56	2.96	3.13	3.51	4.35	3.41	3.55	4.72	6.89
	80	2.53	2.94	3.11	3.49	4.33	3.39	3.52	4.70	6.87
	100	1.14	1.51	1.68	2.06	2.89	2.00	2.13	3.31	5.47
	125	1.10	1.47	1.64	2.02	2.86	1.96	2.10	3.27	5.44
	160	1.10	1.47	1.64	2.02	2.86	1.96	2.09	3.27	5.44
	200	1.10	1.47	1.64	2.01	2.85	1.95	2.09	3.26	5.43
	250	0.64	0.98	1.15	1.52	2.36	1.50	1.63	2.81	4.98
	315	0.64	0.97	1.14	1.52	2.36	1.50	1.63	2.81	4.98
	400	0.64	0.97	1.14	1.52	2.36	1.50	1.63	2.81	4.98
	500	0.63	0.97	1.14	1.51	2.35	1.49	1.62	2.80	4.97
630	0.63	0.97	1.14	1.51	2.35	1.49	1.62	2.80	4.97	

	i _n	TA	TC				TF			
			IEC B5				IEC B5			
			80	90	110-112	132	80	90	110-112	132
125C	50	7.82	8.75	8.62	9.57	12.71	10.16	10.08	12.40	26.40
	63	7.46	8.39	8.26	9.22	12.36	9.80	9.73	12.04	26.04
	80	7.39	8.32	8.19	9.14	12.28	9.72	9.65	11.97	25.96
	100	3.44	4.28	4.15	5.10	8.24	5.77	5.70	8.02	22.01
	125	3.34	4.18	4.05	5.00	8.14	5.67	5.60	7.92	21.91
	160	3.32	4.16	4.03	4.98	8.12	5.65	5.58	7.90	21.89
	200	3.31	4.15	4.02	4.97	8.11	5.65	5.57	7.89	21.89
	250	1.78	2.49	2.36	3.31	6.45	4.11	4.04	6.36	20.35
	315	1.77	2.48	2.35	3.31	6.45	4.11	4.04	6.35	20.35
	400	1.77	2.48	2.35	3.30	6.44	4.11	4.03	6.35	20.35
	500	1.75	2.46	2.33	3.28	6.42	4.08	4.01	6.33	20.32
630	1.75	2.46	2.33	3.28	6.42	4.08	4.01	6.33	20.32	

	i _n	TA	TC						TF					
			IEC B5						IEC B5					
			80	90	110-112	132	160	180	80	90	110-112	132	160	180
160C	50	23.13	24.26	24.13	24.27	27.47	31.89	34.91	25.33	27.71	27.88	42.74	44.92	90.19
	63	22.01	23.14	23.01	23.15	26.35	30.77	33.79	24.21	26.59	26.77	41.63	43.81	89.07
	80	21.76	22.89	22.76	22.90	26.10	30.52	33.54	23.96	26.34	26.51	41.37	43.56	88.82
	100	8.65	9.61	9.48	9.62	12.82	17.24	20.26	10.85	13.23	13.40	28.26	30.45	75.71
	125	8.35	9.30	9.17	9.31	12.51	16.94	19.95	10.54	12.92	13.10	27.96	30.14	75.41
	160	8.28	9.23	9.10	9.24	12.44	16.87	19.88	10.47	12.86	13.03	27.89	30.07	75.34
	200	8.26	9.21	9.09	9.22	12.42	16.85	19.87	10.46	12.84	13.01	27.87	30.05	75.32
	250	4.26	4.92	4.79	4.93	8.13	12.55	15.57	6.46	8.84	9.01	23.87	26.05	71.32
	315	4.24	4.90	4.77	4.91	8.11	12.53	15.55	6.44	8.82	9.00	23.86	26.04	71.30
	400	4.24	4.90	4.77	4.91	8.11	12.53	15.55	6.43	8.81	8.99	23.85	26.03	71.30
	500	4.17	4.83	4.70	4.84	8.03	12.46	15.48	6.36	8.74	8.92	23.78	25.96	71.23
630	4.16	4.82	4.69	4.83	8.03	12.45	15.47	6.36	8.74	8.92	23.78	25.96	71.22	









2.9 **Momenty setrvačnosti** [Kg.cm²]
(vztaženo na vstupní hřídel)

2.9 **Moments of inertia** [Kg.cm²]
(referred to input shaft)

2.9 **Trägheitsmoment** [Kg.cm²]
(bez. Antriebswelle)

TA..C - TC..C - TF..C

	i_n	TA 	TC 						TF 					
			IEC B5						IEC B5					
			80	90	110-112	132	160	180	80	90	110-112	132	160	180
180C	50	23.76	24.89	24.76	24.90	28.10	32.52	35.54	25.95	28.34	28.51	43.37	45.55	90.82
	63	22.45	23.58	23.45	23.59	26.79	31.21	34.23	24.65	27.03	27.20	42.06	44.25	89.51
	80	22.17	23.30	23.17	23.31	26.51	30.93	33.95	24.37	26.75	26.93	41.79	43.97	89.23
	100	20.94	22.07	21.94	22.07	25.27	29.70	32.72	23.13	25.51	25.69	40.55	42.73	88.00
	125	8.71	9.67	9.54	9.68	12.88	17.30	20.32	10.91	13.29	13.47	28.33	30.51	75.77
	160	8.39	9.35	9.22	9.36	12.56	16.98	20.00	10.59	12.97	13.14	28.00	30.18	75.45
	200	8.05	9.01	8.88	9.02	12.22	16.64	19.66	10.25	12.63	12.81	27.67	29.85	75.11
	250	4.35	5.01	4.88	5.02	8.22	12.64	15.66	6.55	8.93	9.10	23.96	26.14	71.41
	315	4.27	4.93	4.80	4.94	8.14	12.56	15.58	6.47	8.85	9.02	23.88	26.06	71.33
	400	4.18	4.84	4.72	4.85	8.05	12.48	15.50	6.38	8.76	8.94	23.80	25.98	71.25

	i_n	TA 	TC 					TF 				
			IEC B5					IEC B5				
			110-112	132	160	180	200	110-112	132	160	180	200
200C	40	72.31	74.90	80.58	79.58	82.49	92.88	91.93	93.29	95.47	144.59	141.12
	50	71.70	74.28	79.97	78.97	81.87	92.26	91.31	92.68	94.86	143.98	140.50
	63	71.11	73.69	79.38	78.38	81.28	91.67	90.72	92.09	94.27	143.39	139.91
	80	70.63	73.22	78.90	77.90	80.81	91.20	90.24	91.61	93.79	142.91	139.43
	100	26.74	29.50	35.19	34.19	37.09	47.48	46.35	47.72	49.90	99.02	95.54
	125	26.58	29.34	35.03	34.02	36.93	47.32	46.19	47.56	49.74	98.86	95.38
	160	26.45	29.21	34.90	33.89	36.80	47.19	46.06	47.43	49.61	98.73	95.25
	200	12.17	14.44	20.12	19.12	22.03	32.42	31.78	33.15	35.33	84.45	80.97
	250	12.13	14.40	20.09	19.08	21.99	32.38	31.74	33.11	35.29	84.41	80.93
	315	12.09	14.37	20.05	19.05	21.96	32.35	31.71	33.07	35.25	84.37	80.90