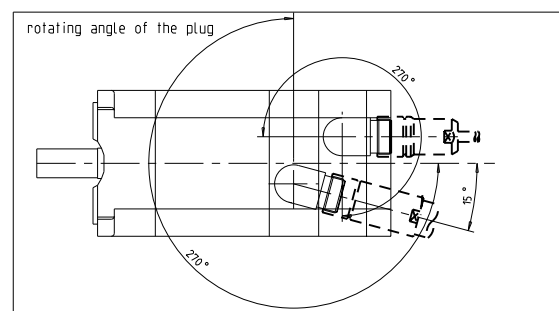
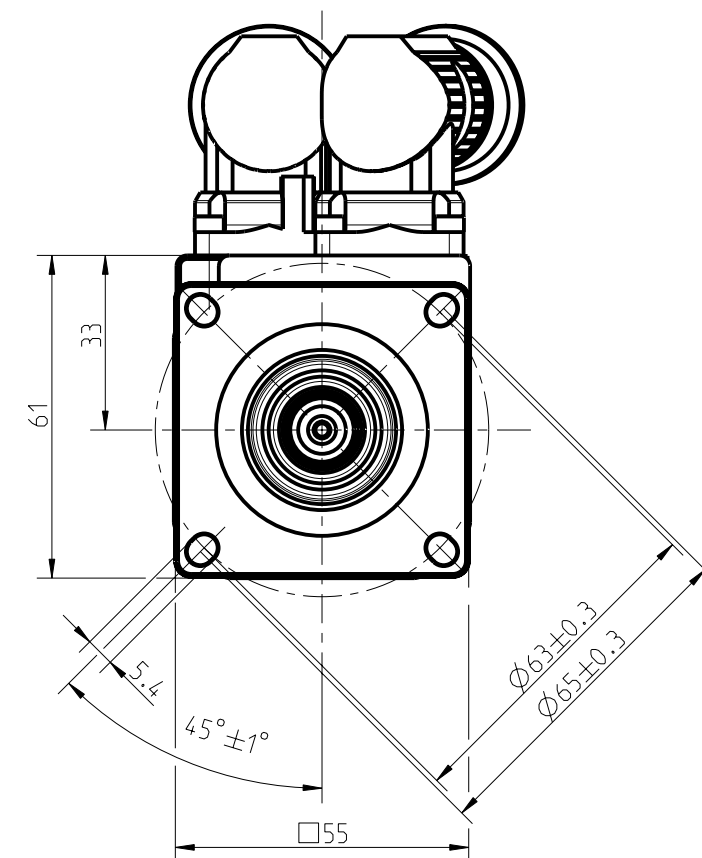
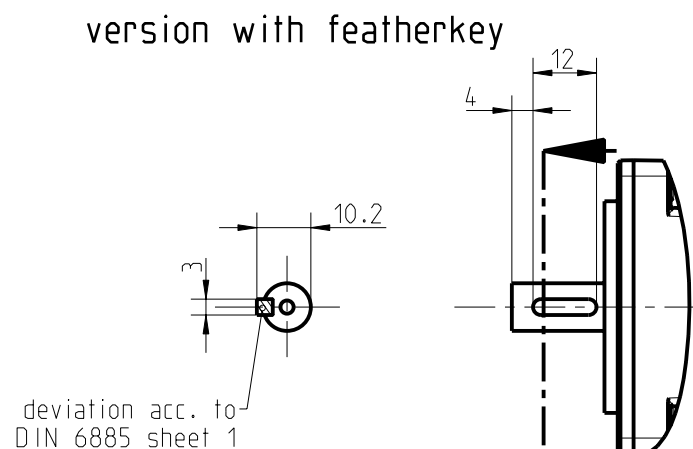
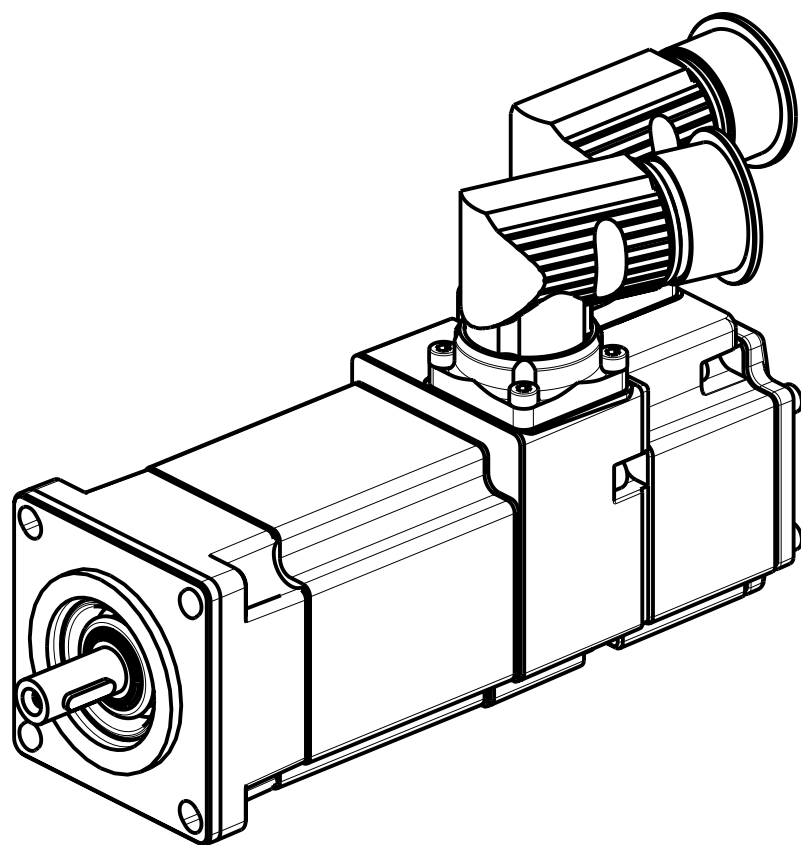
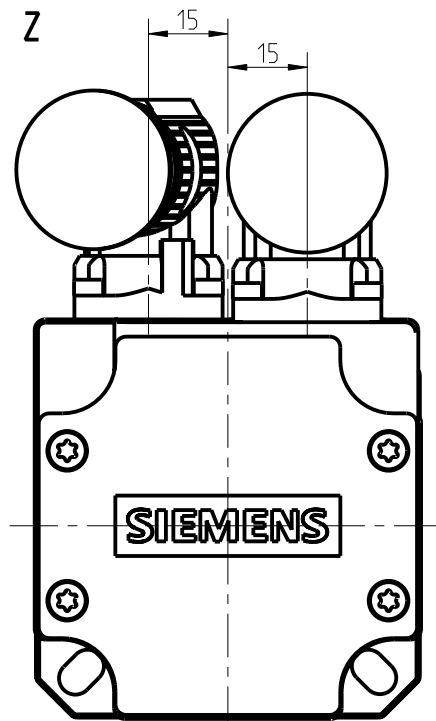




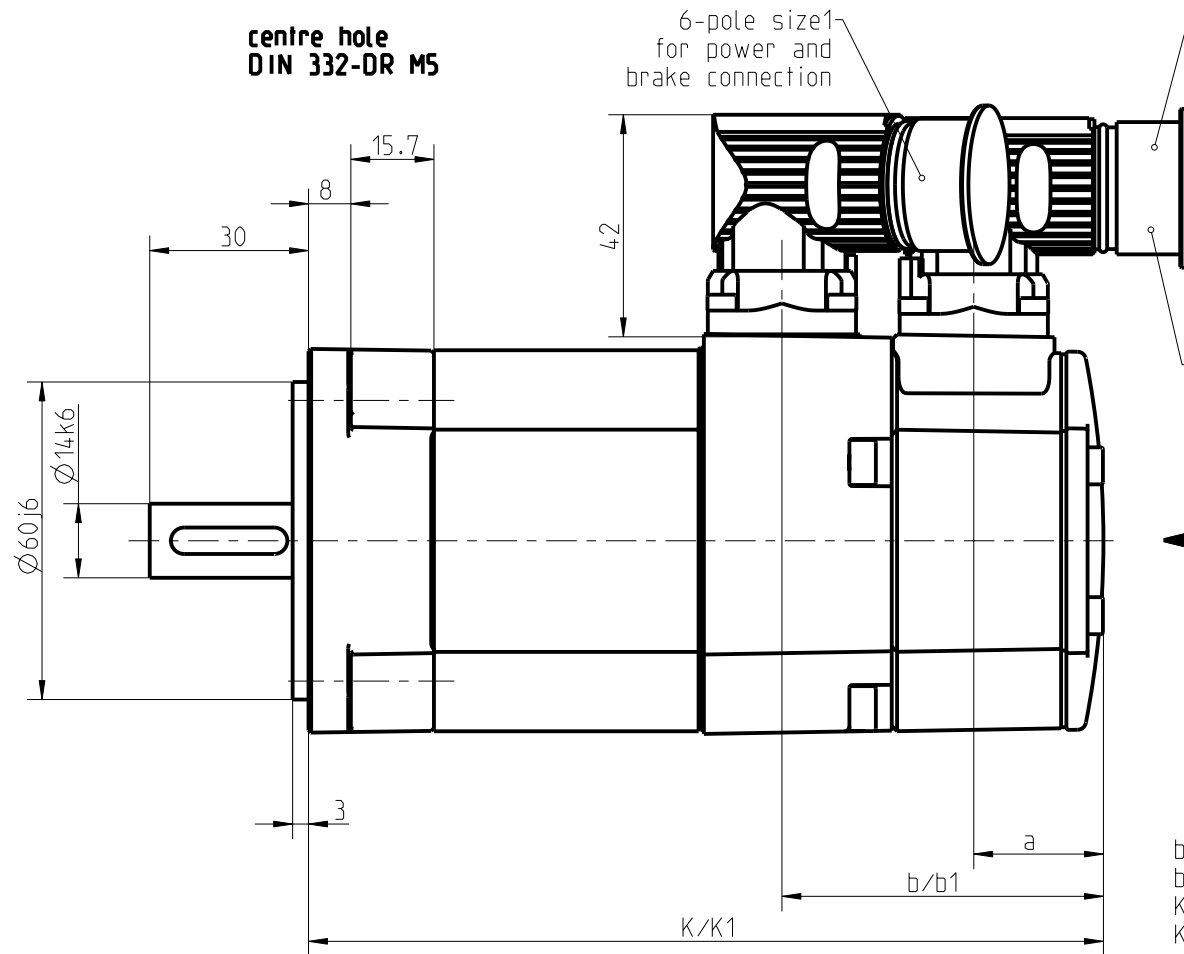
01	1FK7022	28	1.8	2.0	153	175	25	58	80	178	200	50	83	105
version	type	mm	kg		mm					mm				
		shaft height	without brake	with brake	k	k1	a	b	b1	k	k1	a	b	b1
							resolver					absolute encoder incremental encoder sin/cos 1VPP		

				not toleranced dimensions±1mm — flange and shaft acc. to DIN42955		Maßstab/scale: without		Einheit/unit: mm		Masse/mass: ..	
a Text "incremental encoder..." erg.;						Datum/ date: 24.04.02		Massblatt .. dimension sheet .. 1FK702.-5 510.30220.01 C			
- Gewicht korr.: 13.11.02 Bi/HB						Ersteller/ producer: Vogler					
b ÄM500771 (Tol. an Ø u. Winkel hinzu) 11.02.03 Bi/Zi						Prüfer/ inspector: B öhr					
c ÄM 501261 11.08.04 Weh/HB						Abt./ dept.: A&D MC EWN KT2		Format: A3			
..								Blatt/ sheet No.			
Index/ index		Mitteilung/ information		Datum/ date				Bearb./Verantw./ name; respons.			
Ersatz für / replacement for: ..						Version/version: 2000i		von/ total sheets			
								1			

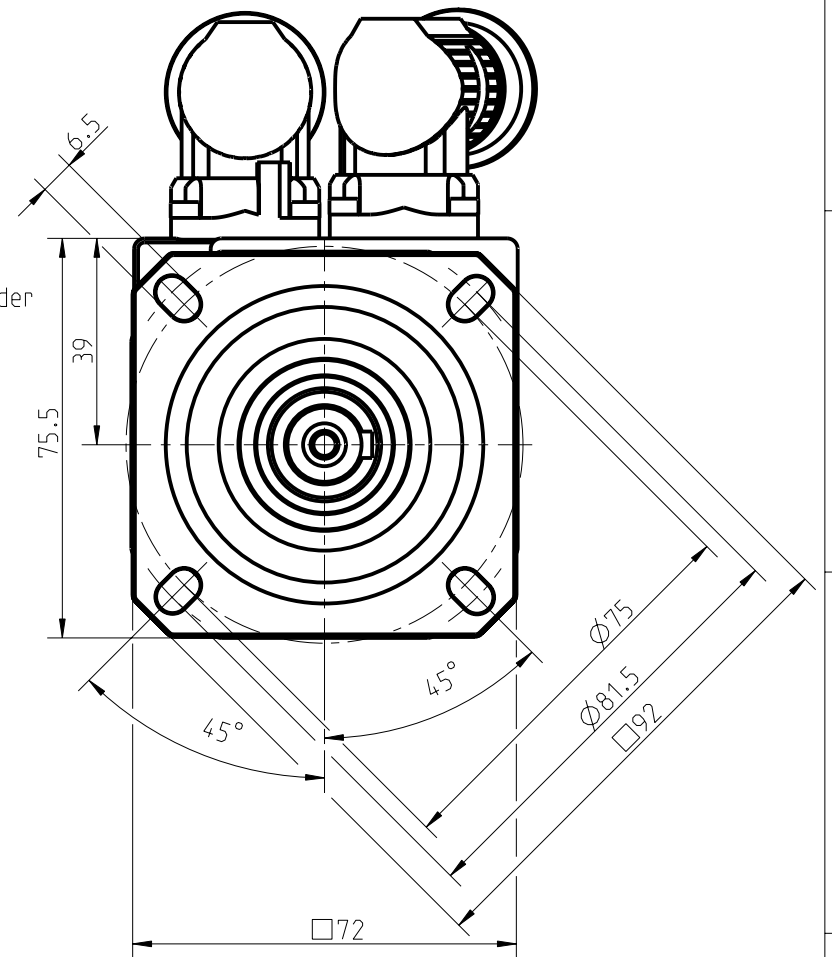
view Z



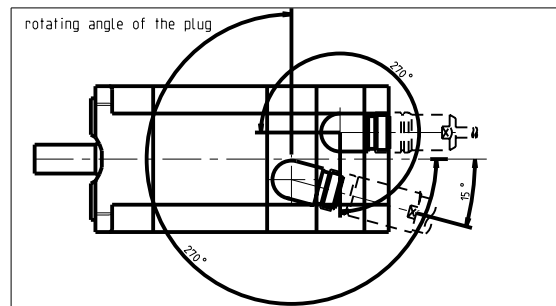
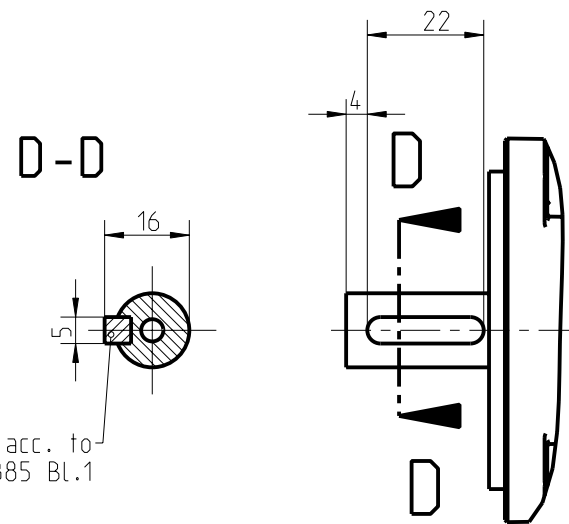
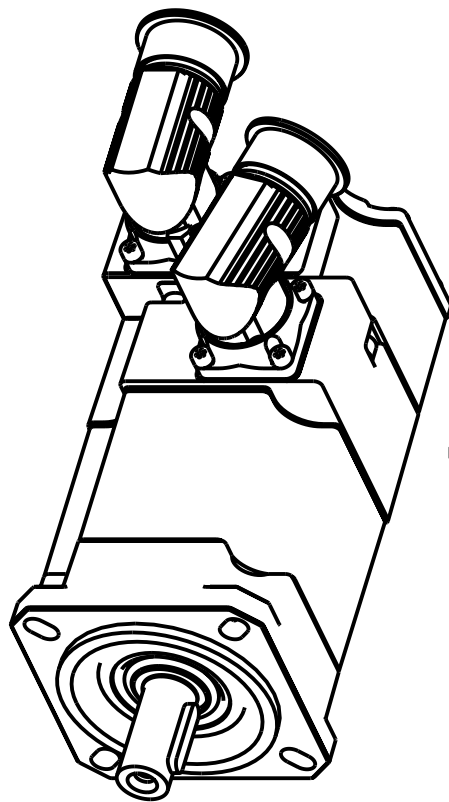
centre hole
DIN 332-DR M5



b=without brake
b1=with brake
K=without brake
K1=with brake

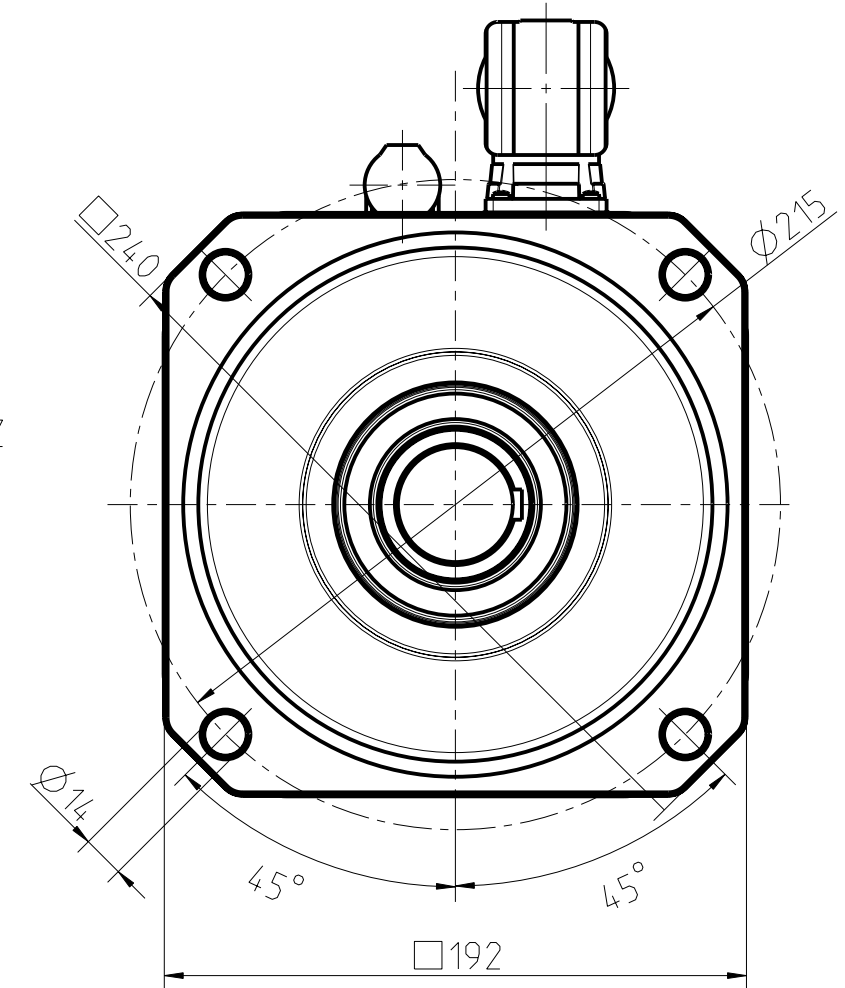
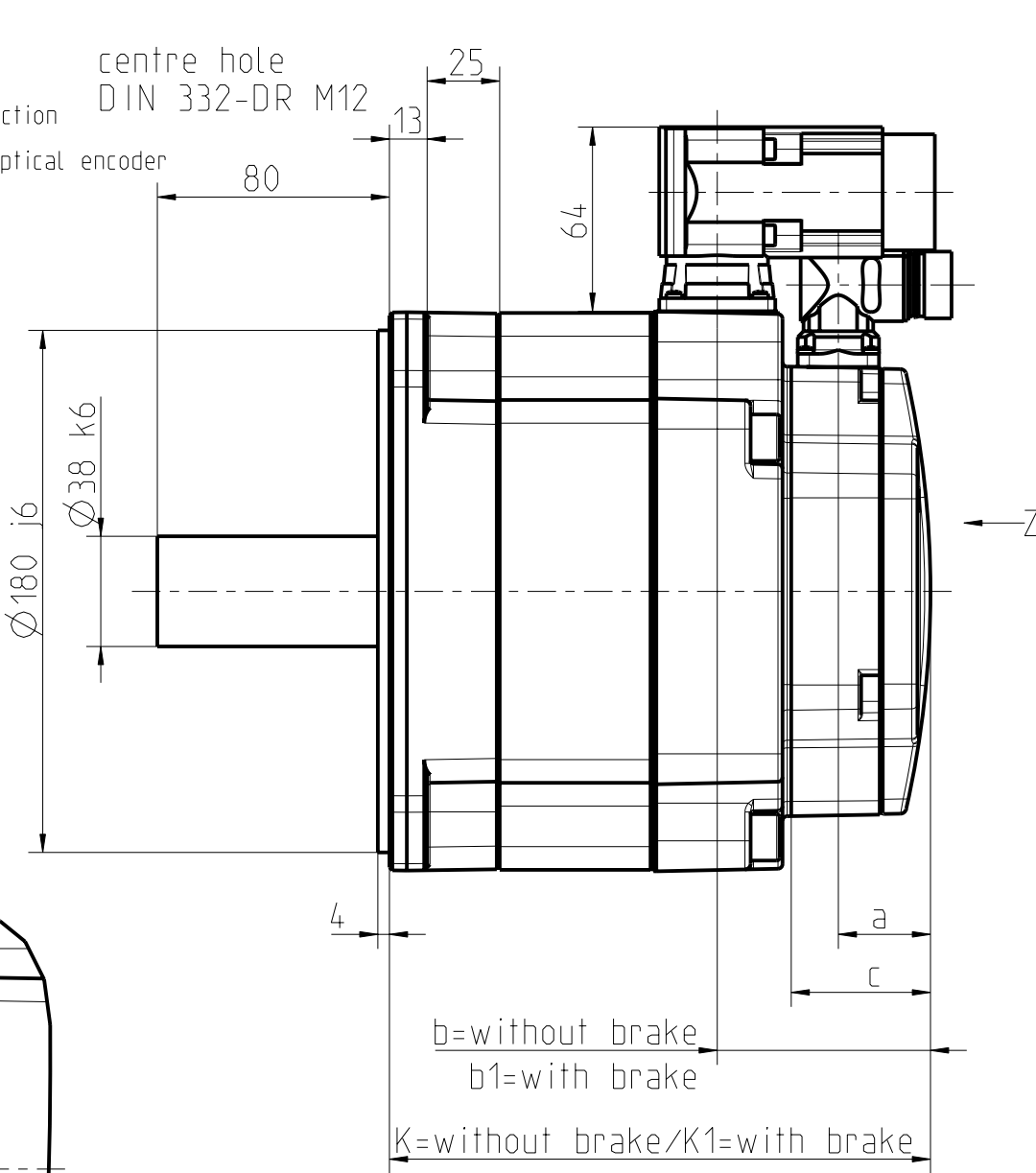
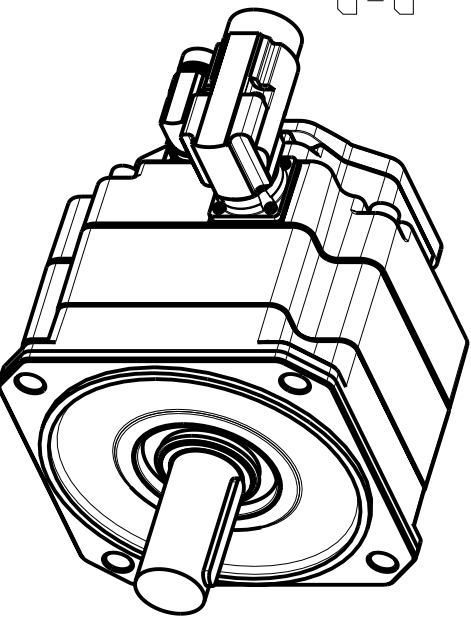
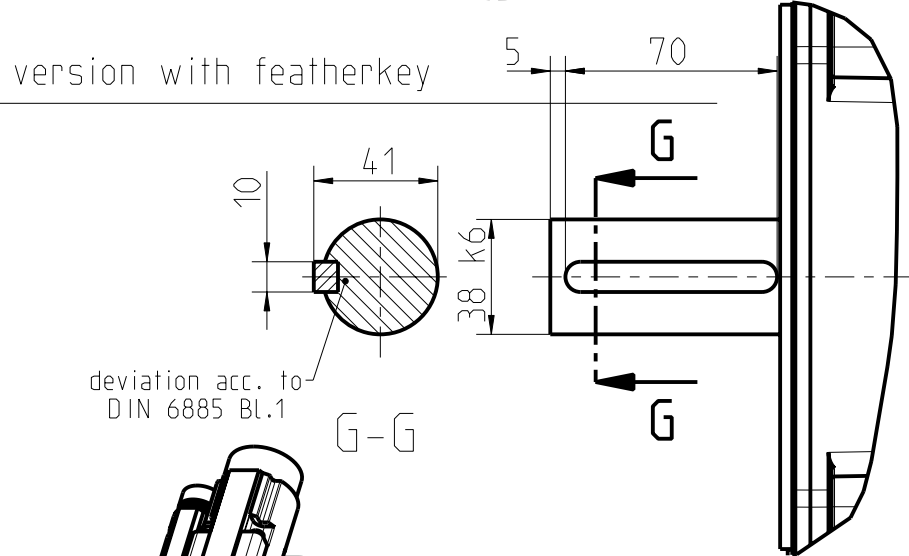
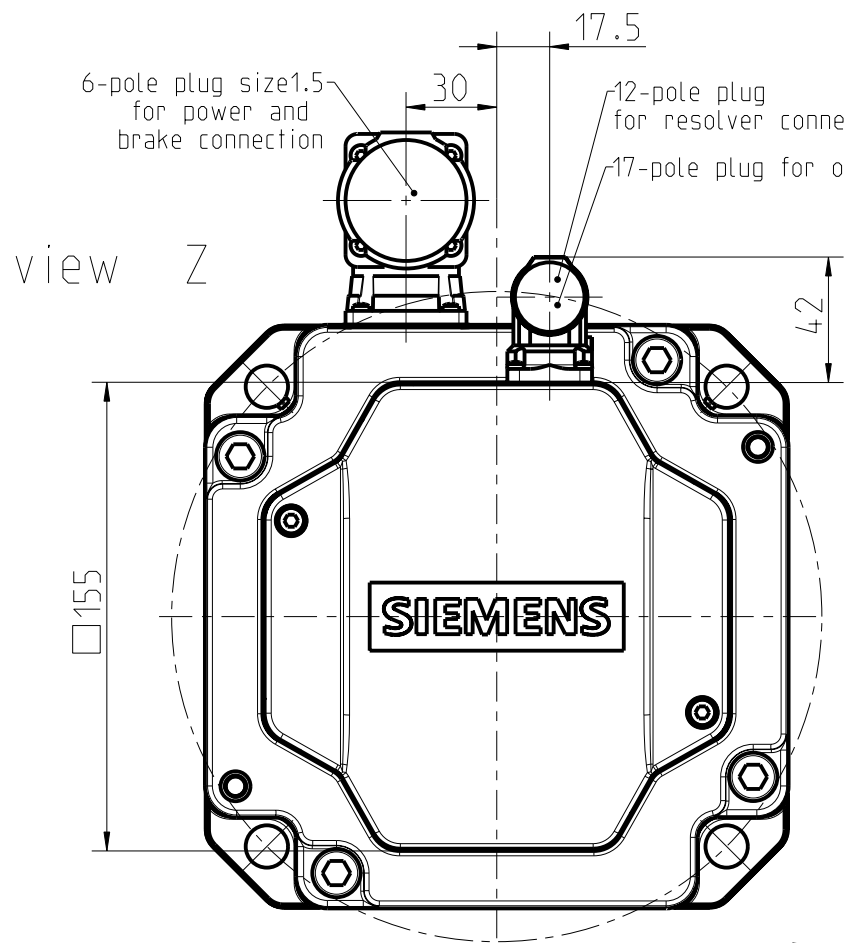


version with featherkey

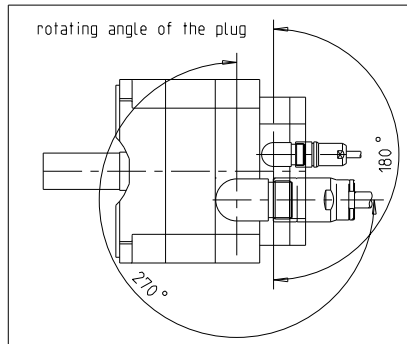


01	1 FK 7032	36	2.75	3.0	150	175	24.5	61	85	175	200	49.5	86	110
version	type	mm	kg		mm					mm				
		shaft height	without brake	with brake	K	K1	a	b	b1	K	K1	a	b	b1
		resolver					absolute encoder							

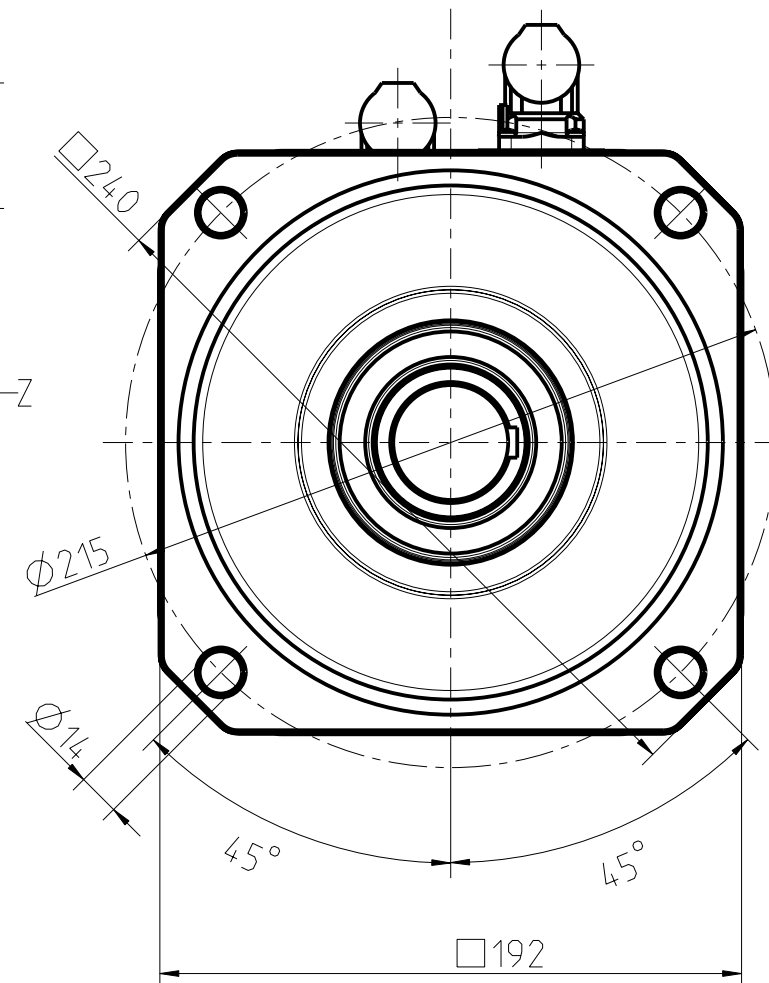
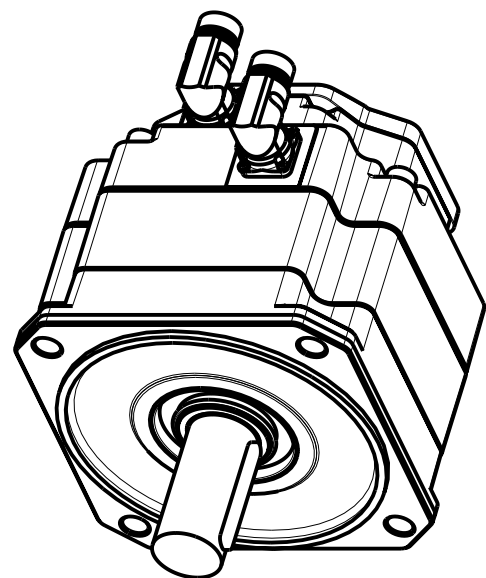
				not tolerated dimensions±1mm - flange and shaft acc. to DIN42955		Maßstab/scale: without Einheit/unit: mm Masse/mass: ..					
						Werkstoff/material Halbzeug/semi-finished part .. Modell-/Sach-Nr./model-/item-No. ..					
..				Datum/ date: 25.04.02		Massblatt .. dimension sheet		Format: A3			
..				Ersteller/ producer: Vogler							
..				Pruefer/ inspector: B öhr							
..				Abt./ dept.: A&D MC EWN KT2		dimension sheet		Blatt/ sheet No.			
..						..					
Index/ index		Mitteilung/ information		Datum/ date		Bearb./Verantw./ name; respons.		SIEMENS	1FK703	1	
Ersatz für / replacement for: ..											
						Version/version: 20001		510.30221.01.000		Ind	1



03	1FK7103-5	100	29	32	237	266	32	72	101	48	260	289	55	95	124	71	268	297	63	103	132	79
02	1FK7101-5	100	21	24	211	240	32	72	101	48	234	263	55	95	124	71	242	271	63	103	132	79
Version	type	mm	kg		mm						mm						mm					
		shaft-height	without brake	with brake	K	K1	a	b	b1	c	K	K1	a	b	b1	c	K	K1	a	b	b1	c
			weight	resolver						simple absolut encoder incremental encoder sin/cos 1VPP						absolut encoder						



	not toleranced dimensions $\pm 1\text{mm}$ flange and shaft acc. to DIN42955	Maßstab/scale: without Einheit/unit: mm Masse/mass: ..				
a AM500381 (Entfall Trägheitsmomente); 09.10.01 Bi/HB	Datum/ date: 21.09.01	Massblatt				
..	Name/ name: Kirchner					
..	Verantw./ B öhr respons.: ..					
..	Abt./ dept.: A&D MC EWN KT	dimension sheet				
..		..				
Index/ index	Mitteilung/ information	Datum/ date	Bearb./Verantw./ name; respons.	SIEMENS	1FK710.-5	Format: A3
Ersatz für / replacement for: ..					510.30225.02-..	Blatt/ sheet No. 1
					a	von/ total sheets 1



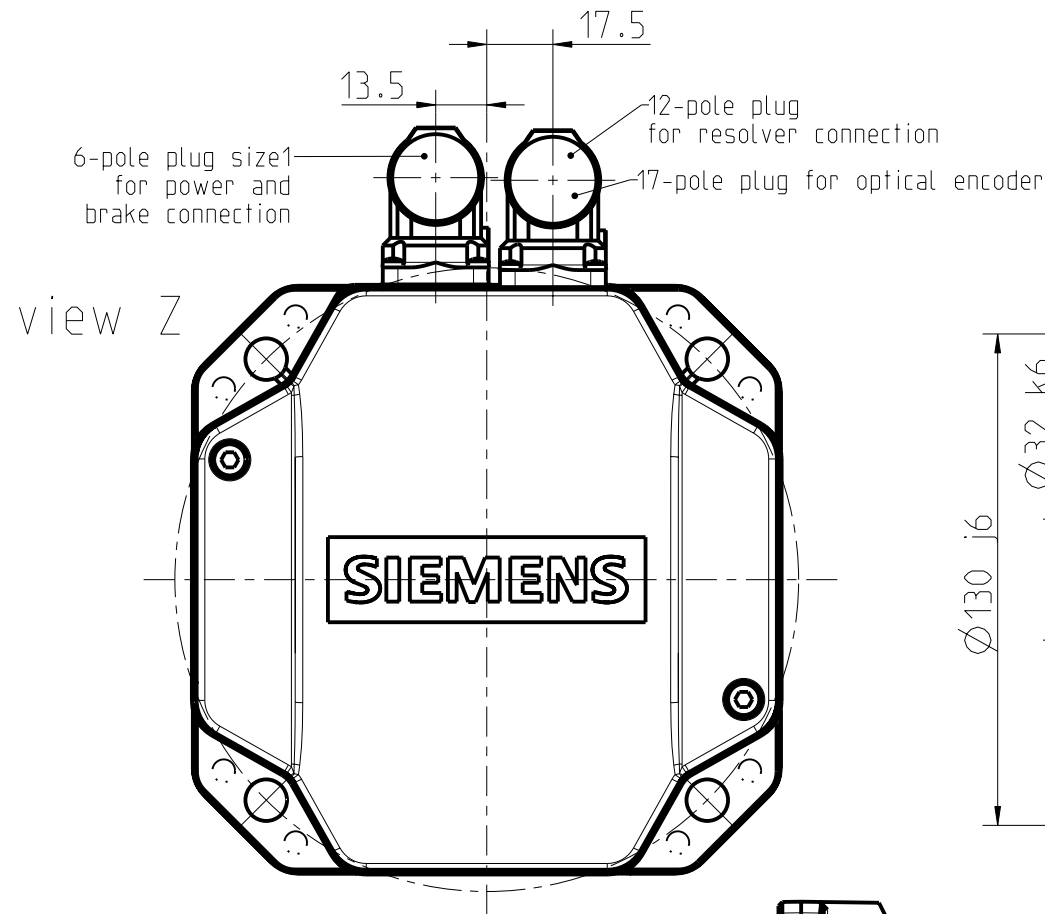
rotating angle of the plug

180°

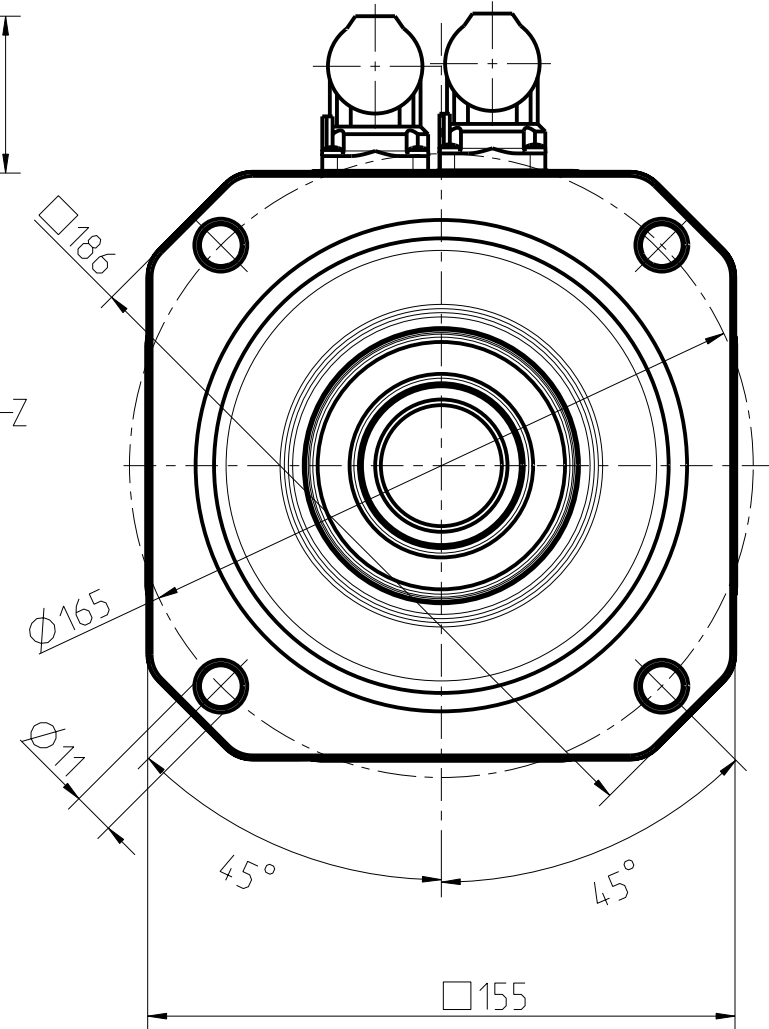
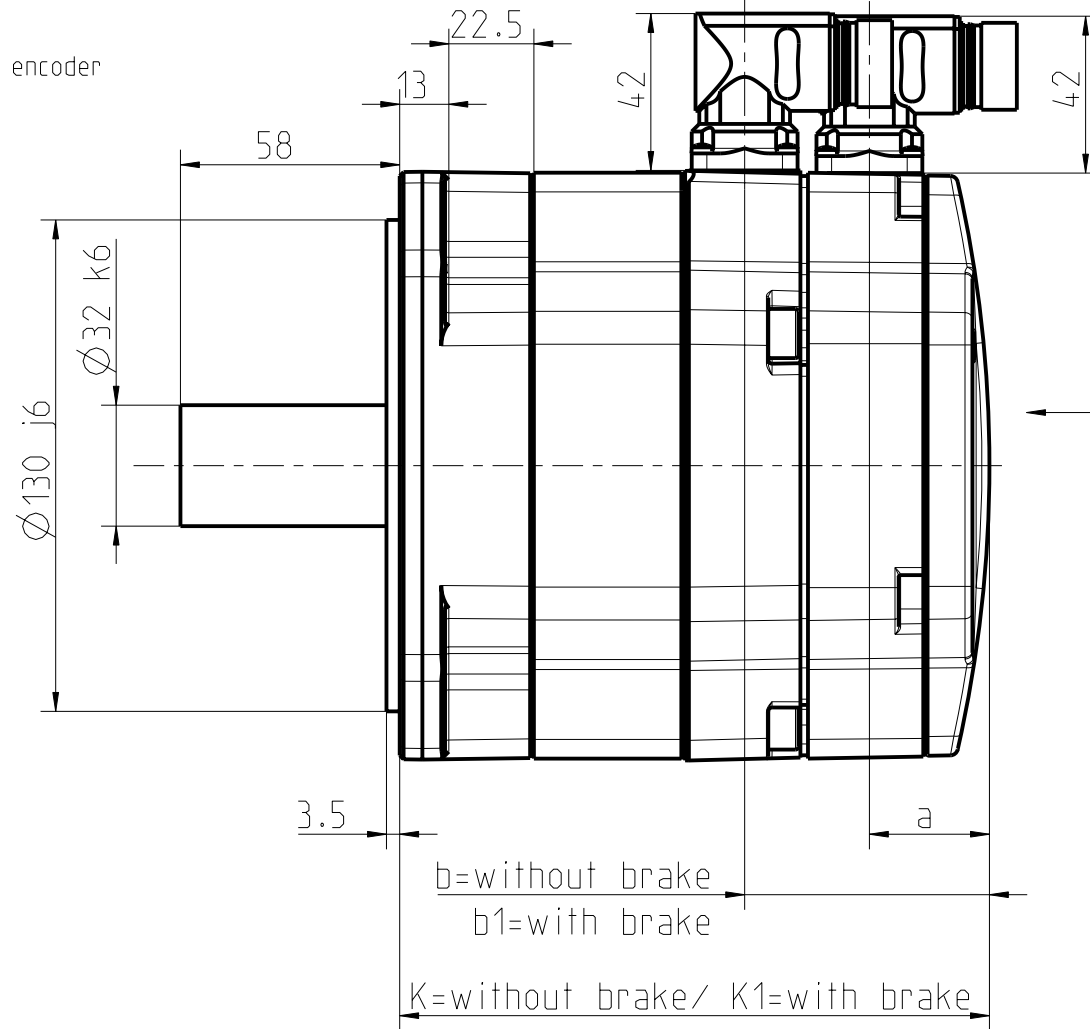
270°

This technical drawing shows a side view of a plug. A horizontal dashed line represents the axis of symmetry. A curved arrow on the right indicates a rotating angle of 180°. A curved arrow at the bottom indicates a rotating angle of 270°.

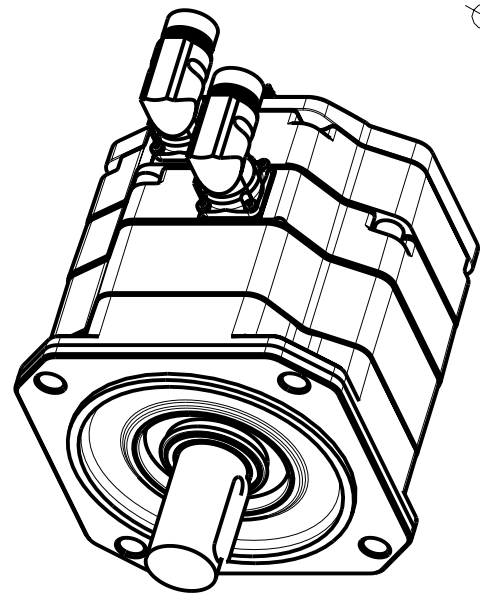
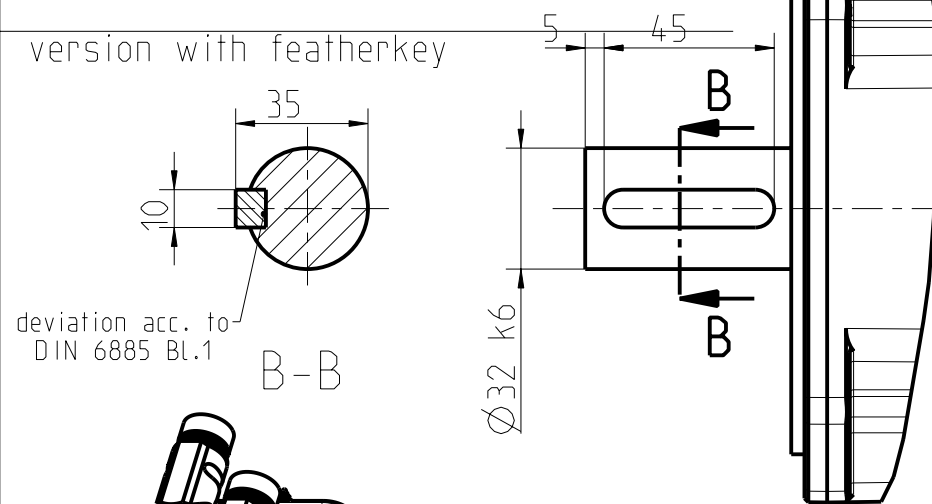
				not toleranced dimensions ± 1 mm		Maßstab/scale: without		Einheit/unit: mm	
				flange and shaft acc. to DIN42955					
a ÄM500381 (Entfall Trägheitsmomente); 09.10.01 Bi/HB				Datum/ date: 31.08.2001		Massblatt ..			Format: A3
..		Name/ name: Kirchner							
..		Verantw./ respons.: B &hr							
..		Abt./ dept.: A&D MC EWN KT2							
..				SIEMENS		..			Blatt/ sheet No.
Index/ index		Mitteilung/ information							
Ersatz für / replacement for: ..				Version/version: 2000i		1FK7100-5			1
						510.30225.01			a
									von/ total sheets
									1



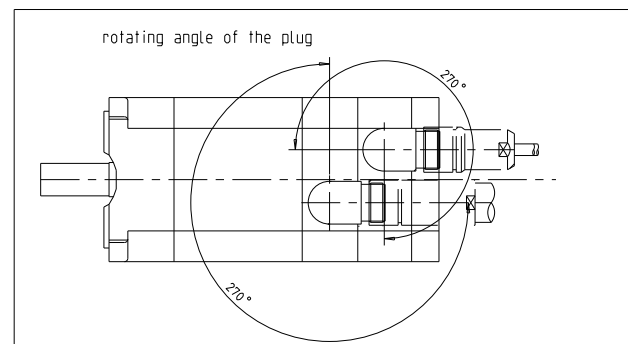
centre hole
DIN 332-DR M12



version with featherkey

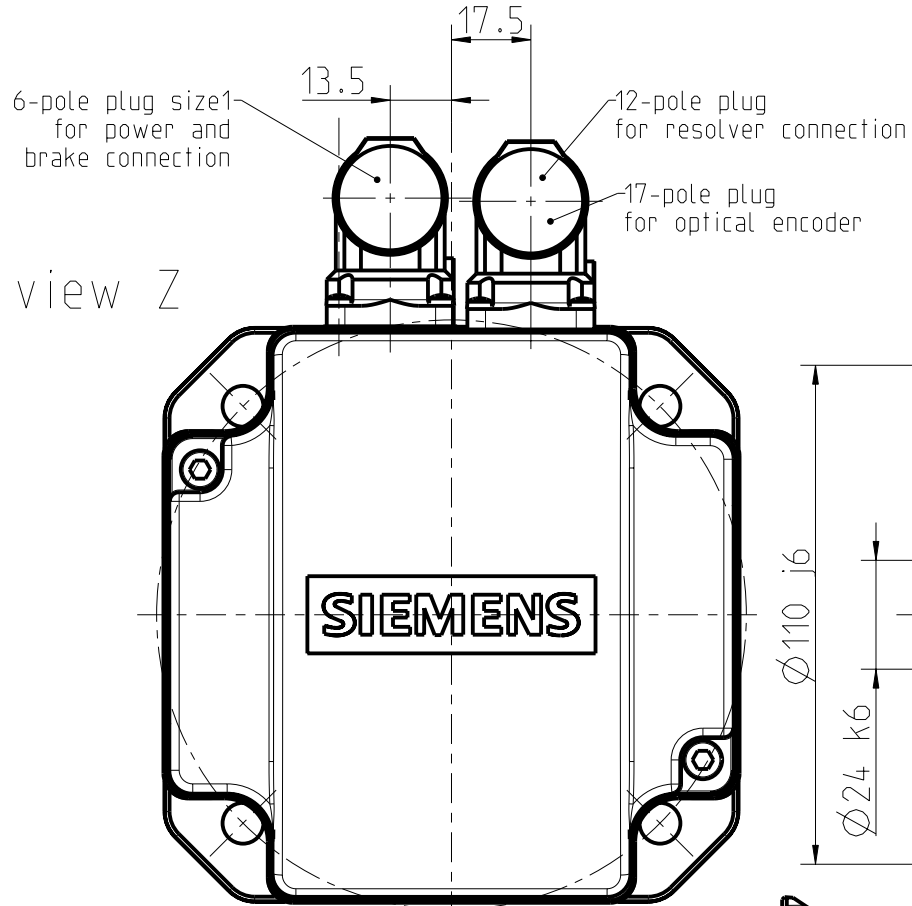


3:10

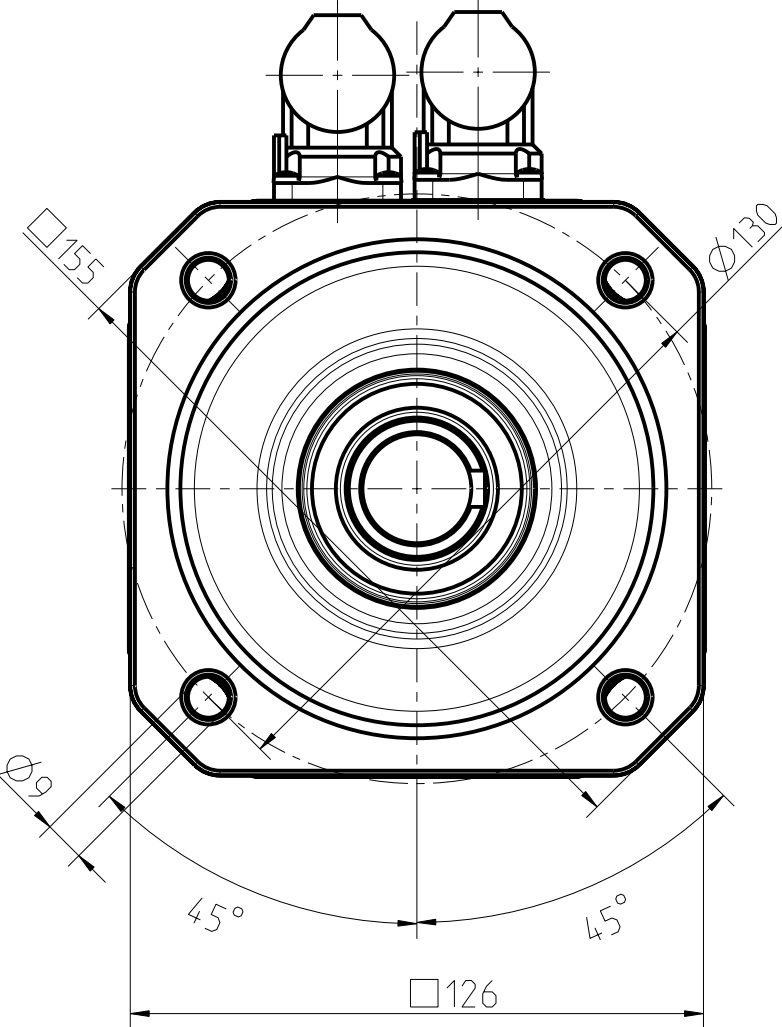
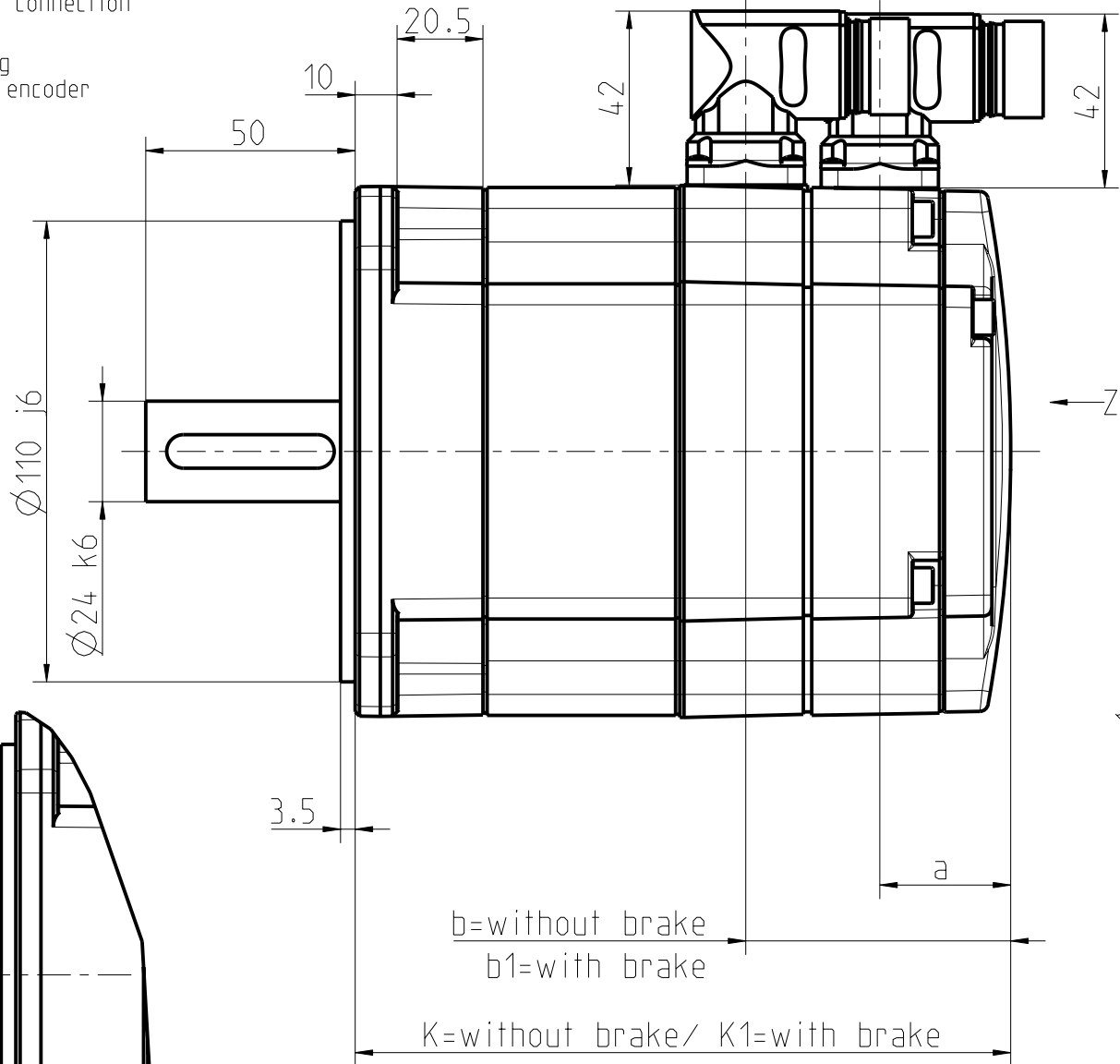


02	1FK7083-5	80	14	16.5	194	245	32	65	93	217	268	55	88	115	225	276	63	96	124
01	1FK7080-5	80	10	12.5	156	184	32	65	93	179	206	55	88	115	187	215	63	96	124
version	type	mm	kg		mm					mm					mm				
		shaft height	without brake	with brake	K	K1	a	b	b1	K	K1	a	b	b1	K	K1	a	b	b1
			weight	resolver					simple absolut encoder incremental encoder sin/cos 1VPP					absolut encoder					

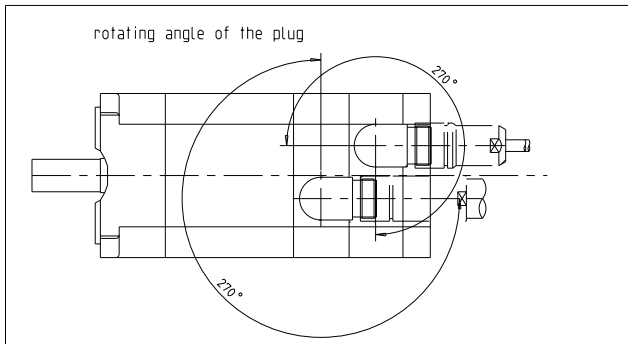
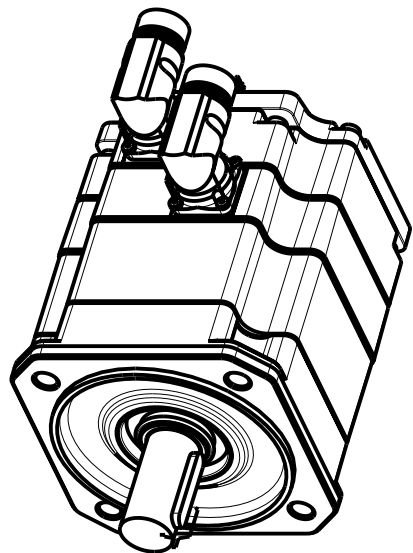
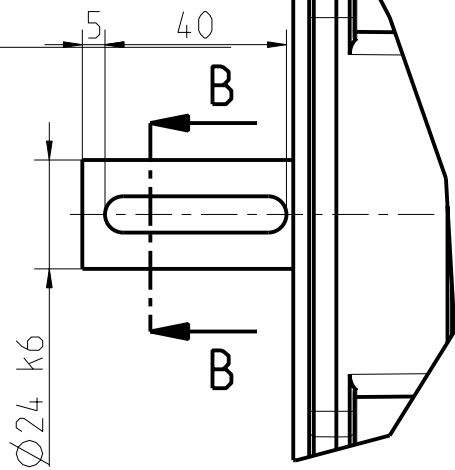
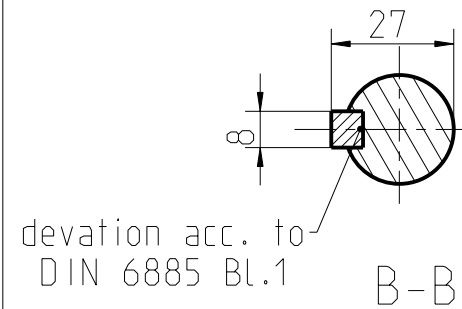
				not toleranced dimensions $\pm 1\text{mm}$		Maßstab/scale: without		Einheit/unit: mm		
		Pro/ENGINEER		flange and shaft acc. to DIN42955						
a ÄM500381 (Entfall Trägheitsmomente); 09.10.01 Bi/HB						Datum/ date: 31.08.2001		Massblatt		
..				Name/ name: Kirchner						
..				Verantw./ respons.: B öhr						
..				Abt./ dept.: A&D MC EWN KT2						
..				SIEMENS		dimension sheet		Format: A3		
Index/ index		Mitteilung/ information								Datum/ date
Ersatz für / replacement for: ..						Version/version: 2000i		1FK708.-5		Blatt/ sheet No.
								510.30224.01-..		
								a		von/ total sheets
										1



centre hole
DIN 332-DR M8

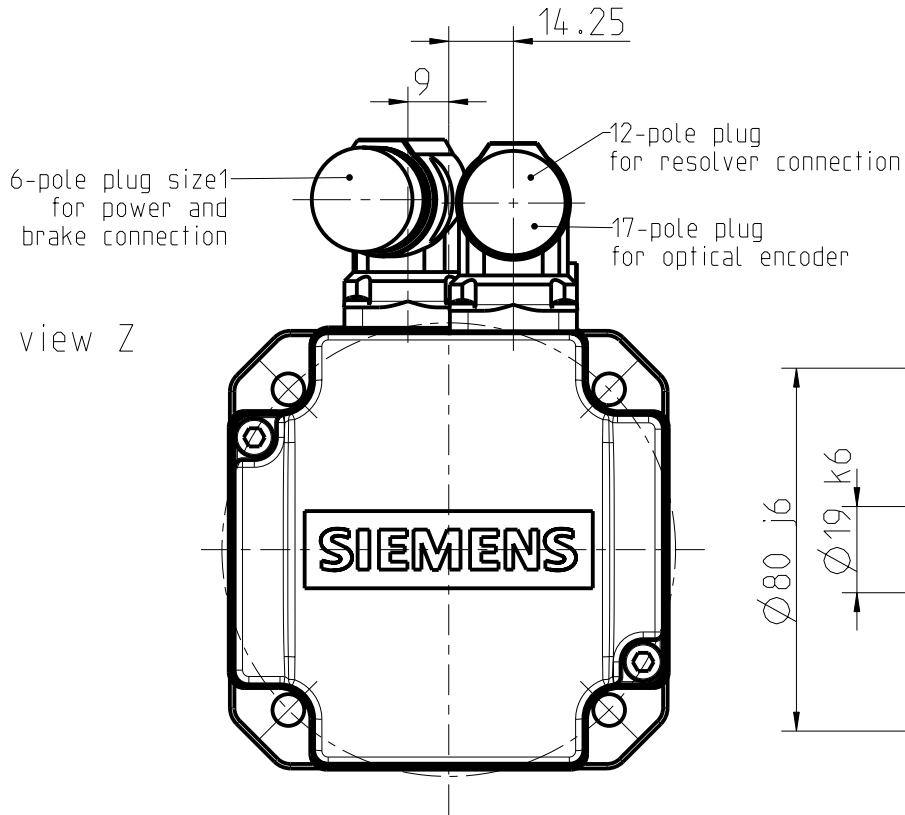


version with featherkey

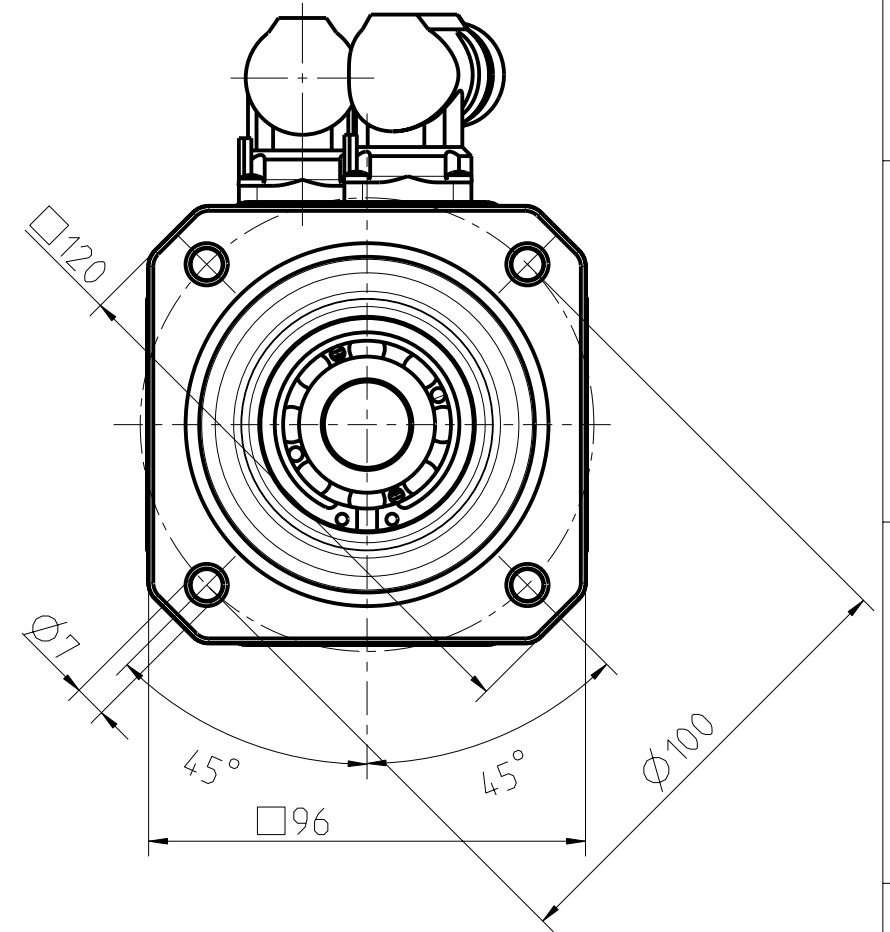
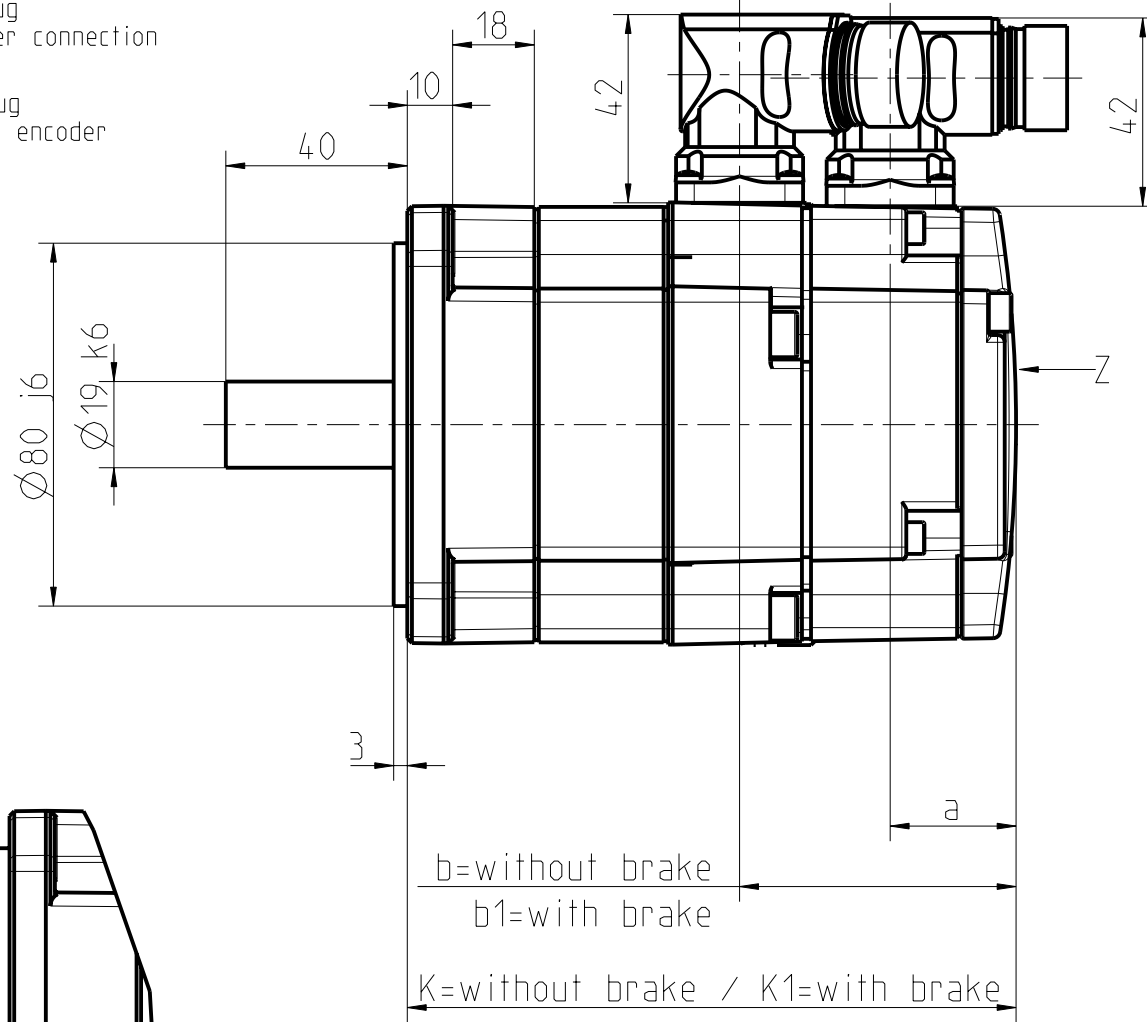


02	1FK7063-5	63	11.5	12	202	245	32	64	107	225	268	55	87	130	233	276	63	95	138
01	1FK7060-5	63	7	8	157	200	32	64	107	180	223	55	87	130	188	231	63	95	138
version	type	mm	kg	mm						mm						mm			
		shaft height	without brake	with brake	K	K1	a	b	b1	K	K1	a	b	b1	K	K1	a	b	b1
		weight			resolver					simple absolut encoder incremental encoder sin/cos 1VPP					absolut encoder				

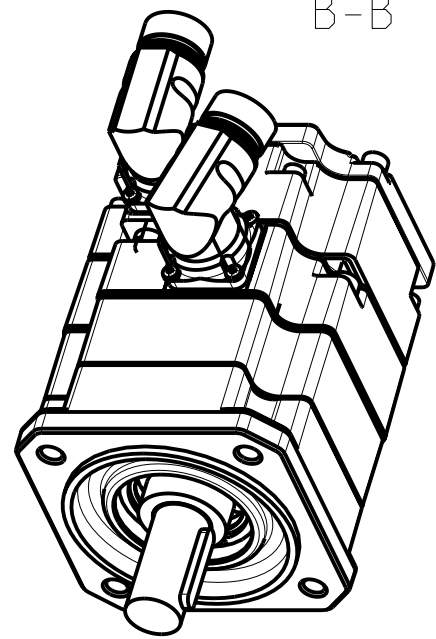
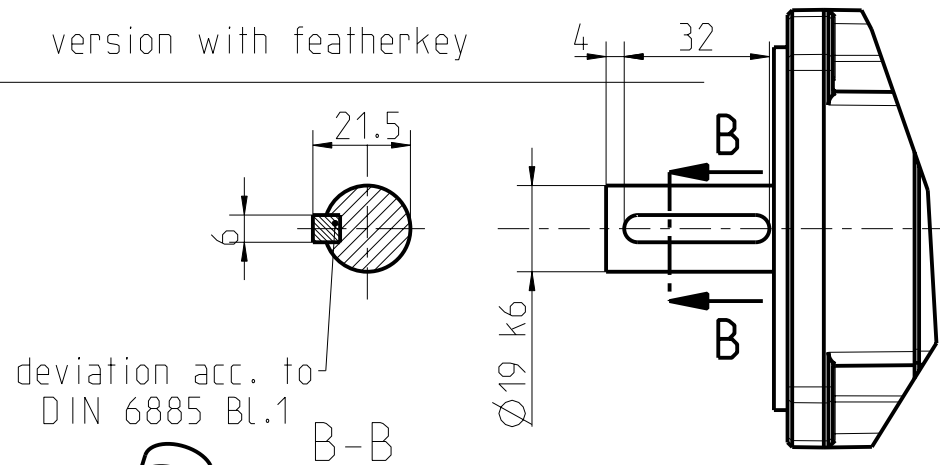
				not tolerated dimensions ± 1 mm		Maßstab/scale: without		Einheit/unit: mm	
		Pro/ENGINEER		flange and shaft acc. to DIN42955					
a ÄM500381 (Entfall Trägheitsmomente); 09.10.01 Bi/HB				Datum/ date: 31.08.2001		Massblatt			Format: A3
..				Name/ name: Kirchner					
..				Verantw./ respons.: B öhr					
..				Abt./ dept.: A&D MC EWN KT2					
..						dimension sheet			Blatt/ sheet No.
Index/ information Datum/ date Bearb.:Verantw./ name; respons.						1FK706.-5			
Ersatz für / replacement for: ..				Version/version: 2000i		510.30223.01-..			von/ total sheets
						a			1



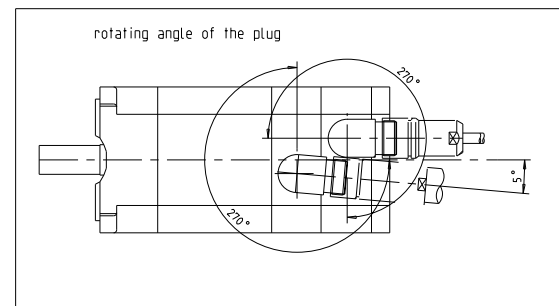
centre hole
DIN 332-DR M6



version with featherkey



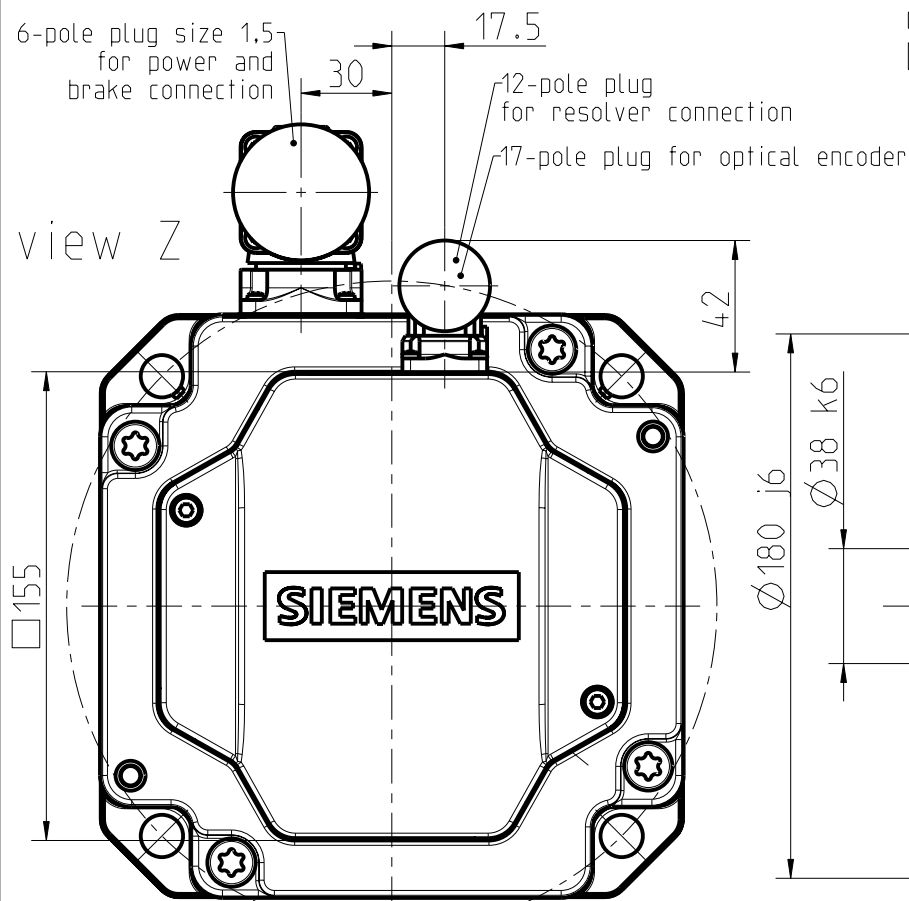
02	1FK7042-5	48	4.9	5.4	162	191	28	61	90	183	212	49	91	111	191	220	57	99	119
01	1FK7040-5	48	3.5	4.0	135	164	28	61	90	155	184	49	91	111	164	193	57	99	119
version	type	mm	kg		mm					mm					mm				
		shaft height	without brake	with brake	K	K1	a	b	b1	K	K1	a	b	b1	K	K1	a	b	b1
			weight	resolver					simple absolut encoder incremental encoder sin/cos 1VPP					absolut encoder					



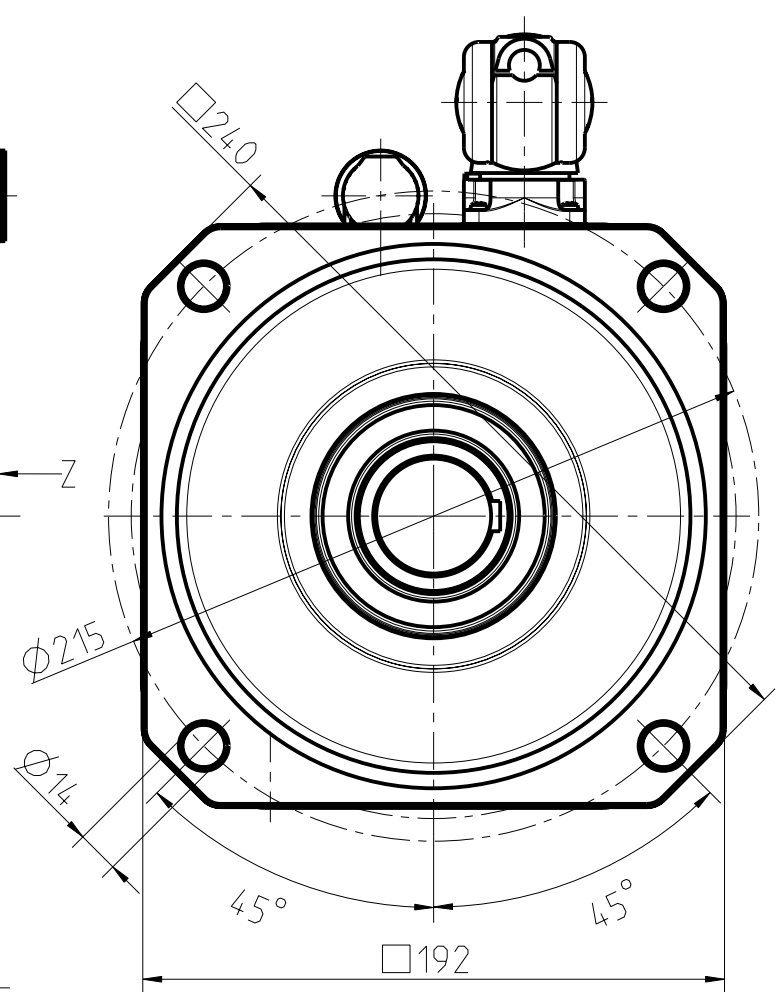
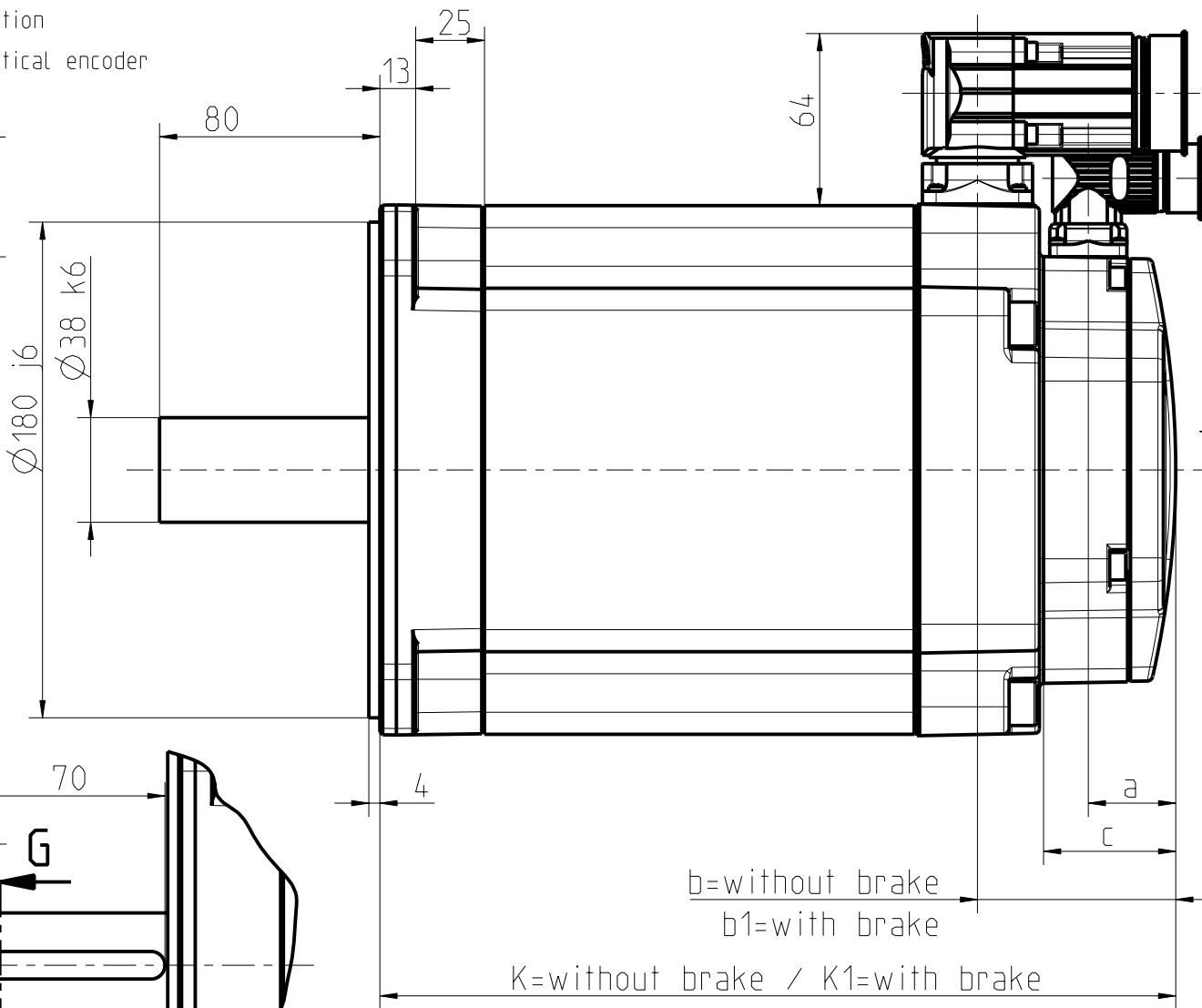
				not tolerated dimensions ± 1 mm - flange and shaft acc. to DIN42955		Maßstab/scale: without		Einheit/unit: mm		
a ÄM500381 (Entfall Trägheitsmomente); 09.10.01 Bi/HB						Datum/ date: 31.08.2001		Massblatt		Format: A3
..						Name/ name: Kirchner				
..						Verantw./ respons.: B öhr				
..						Abt./ dept.: A&D MC EWN KT2				
..						SIEMENS		..		Blatt/ sheet No.
Index/ index		Mitteilung/ information		Datum/ date		Bearb.:Verantw./ name; respons.		1FK704.-5		1
Ersatz für / replacement for: ..						Version/version: 2000i		510.30222.01-..		von/ total sheets
								a		1

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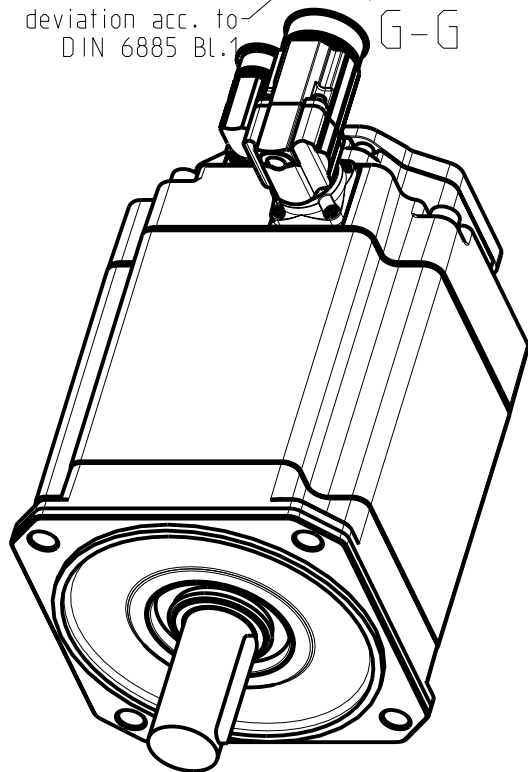
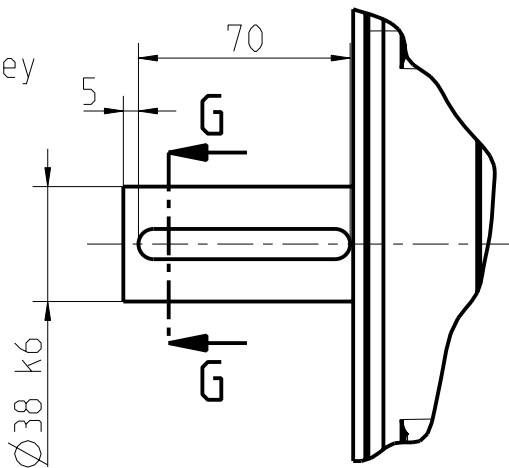
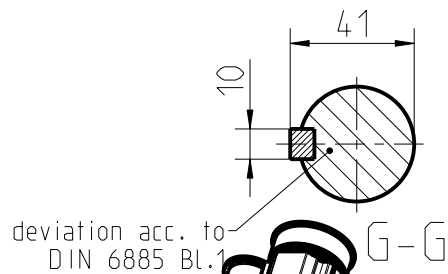
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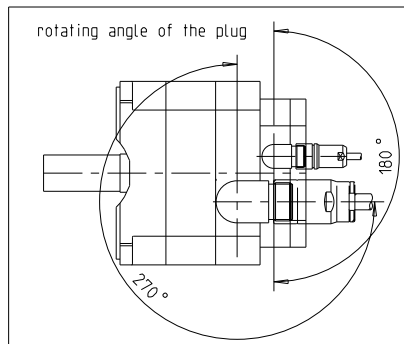
centre hole
DIN 332-DR M12



version with featherkey



04	1FK7105-5	100	39	42	289	318	32	72	101	48	312	341	55	95	124	71	320	349	63	103	132	79
Version	type	mm	kg		mm						mm						mm					
		shaft-height	without brake	with brake	K	K1	a	b	b1	c	K	K1	a	b	b1	c	K	K1	a	b	b1	c
		weight			resolver						simple absolut encoder incremental encoder sin/cos 1VPP						absolut encoder					



				not toleranced dimensions ± 1 mm		Maßstab/scale: without		Einheit/unit: mm			
		Pro/ENGINEER		flange and shaft acc. to DIN42955							
..				Datum/ date: 11.12.02		Massblatt			Format: A3		
..				Name/ name: Then							
..				Verantw./ respons.: Zisler							
..				Abt./ dept.: A&D MC EWN KT2		dimension sheet			Blatt/ sheet No.		
..						..					
Index/ index		Mitteilung/ information		Datum/ date		Bearb./Verantw./ name; respons.		SIEMENS		1FK7105-5	
Ersatz für / replacement for: ..						Version/version: 2000i		510.30225.04		IND	
										von/ total sheets	
										1	