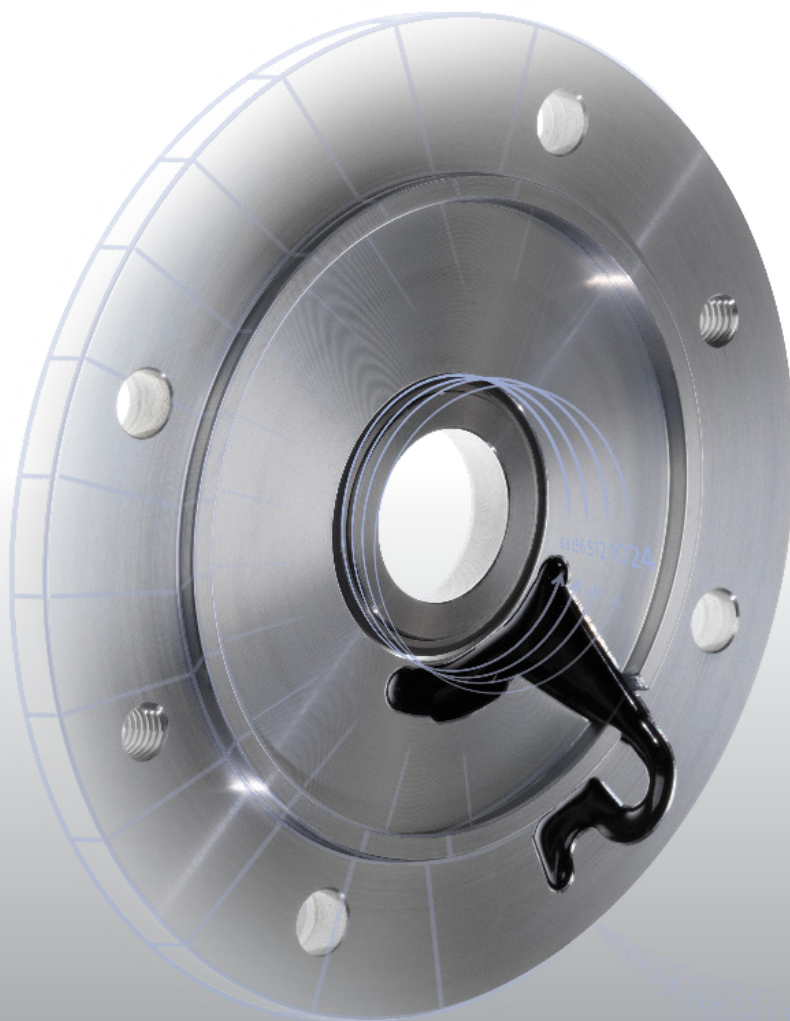




MIG[®] Encoders
MIG[®] Drehgeber
Installation manual



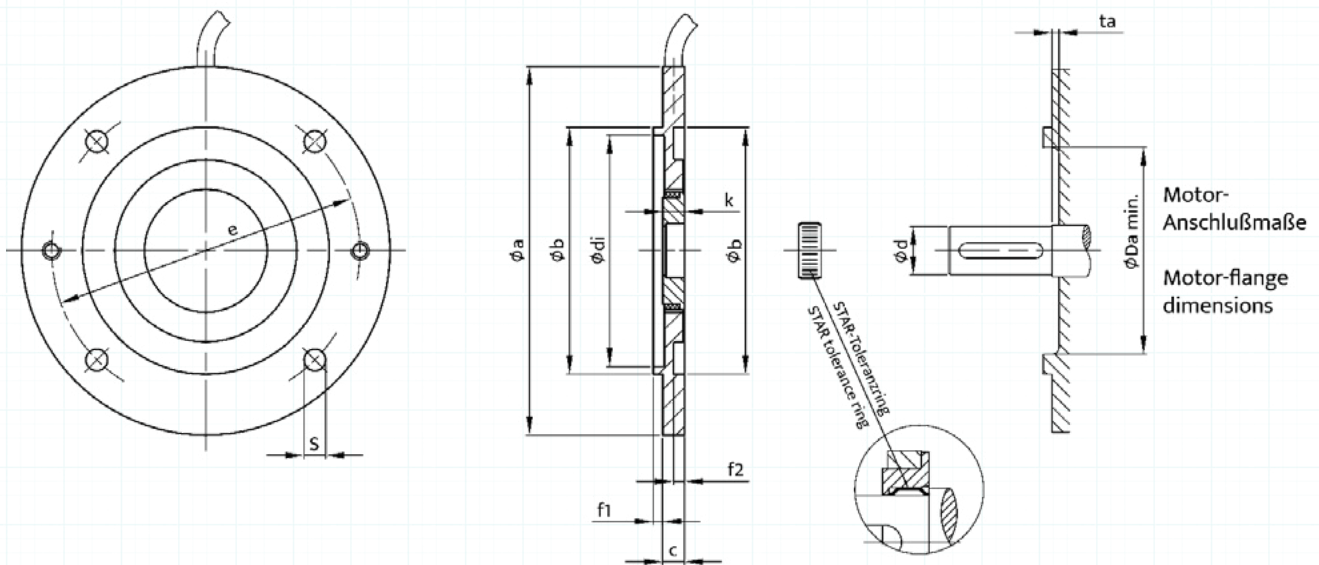
DIMENSIONS & INSTALLATION

MAßE & MONTAGE

DIMENSIONS · MAßE									FRAME SIZES IEC · BAUGRÖßEN IEC						
Øa	Øb	c	Ødi	Øe	f1	f2	k	s	BG	Fl.	Ød x l	ta	BASIC ØDa	N+ ØDa	AST ØDa
80	50	7	44	65	2,5	3	7	5,8	56	FT 65	Ø 9 x 20	2	43	43	n/a
90	60	7	54	75	2,5	3	7	5,8	63	FT 75	Ø11 x 23	2	43	43	53
105	70	7	64	85	2,5	3	7	7	56	FT 85	Ø 9 x 20	2	60	60	55
									71	FT 85	Ø14 x 30	2	60	60	55
120	80	7	74	100	3	3,5	7	7	56	FF 100	Ø 9 x 20	2	60	60	55
									63	FT 100	Ø11 x 23	2	60	60	55
									80	FT 100	Ø19 x 40	2	60	60	55
140	95	7	85	115	3,5	4	7	9	63	FF 115	Ø11 x 23	2	60	60	55
									71	FT 115	Ø14 x 30	2	60	60	55
		9	85	115	3,5	4	9	9	90	FT 115	Ø24 x 50	2	60	60	n/a
160	110	7	100	130	3,5	4	7	9	71	FF 130	Ø14 x 30	2	60	60	55
									80	FT 130	Ø19 x 40	2	60	60	55
									90	FT 130	Ø24 x 50	2	60	60	n/a
		9	100	130	3,5	4	9	9	100	FT 130	Ø28 x 60	2	60	60	n/a
									112	FT 130	Ø28 x 60	2	60	60	n/a
200	130	9	120	165	3,5	4	9	11	80	FF 165	Ø19 x 40	2	60	60	n/a
									90	FF 165	Ø24 x 50	2	60	60	n/a
									100	FT 165	Ø28 x 60	2	60	60	n/a
									112	FT 165	Ø28 x 60	2	60	60	n/a
		12	120	165	3,5	4	12	11	132	FT 165	Ø38 x 80	3	n/a	105	n/a
250	180	12	170	215	4	5	12	3,5	100	FF 215	Ø28 x 60	2	n/a	60	n/a
									112	FF 215	Ø28 x 60	2	n/a	60	n/a
									132	FT 215	Ø38 x 80	3	n/a	105	n/a
300	230	12	218	265	4	5	12	3,5	132	FF 265	Ø38 x 80	3	n/a	105	n/a
350	250	12	238	300	5	6	12	17	160	FF 300	Ø42 x 110	3	n/a	105	n/a
									180	FF 300	Ø48 x 110	3	n/a	105	n/a
400	300	15	290	350	5	6	15	17,5	200	FF 350	Ø55 x 110	3	n/a	105	n/a
450	350	15	340	400	5	6	15	17,5	225	FF 400	Ø55 x 110 Ø60 x 140	3	n/a	105	n/a

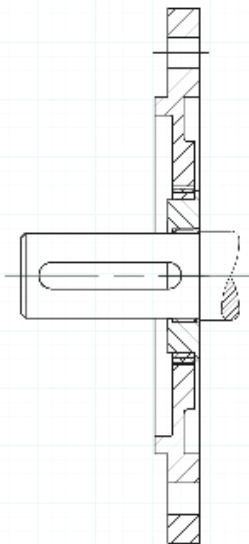
Different dimensions on request
Andere Abmessungen auf Anfrage

DRAWING · MAßBLATT

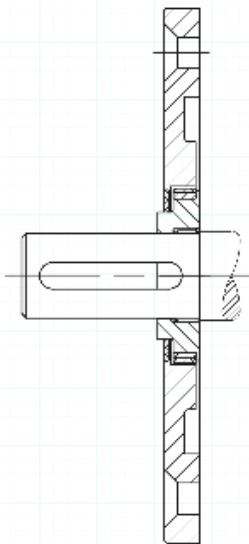


FLANGE DESIGN · FLANSCHAUSFÜHRUNG

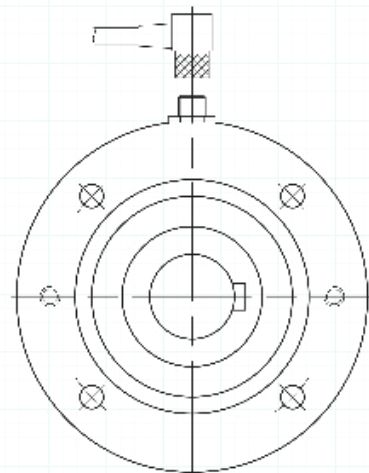
B5 & B14
IEC design [IEC]
IEC Ausführung [IEC]

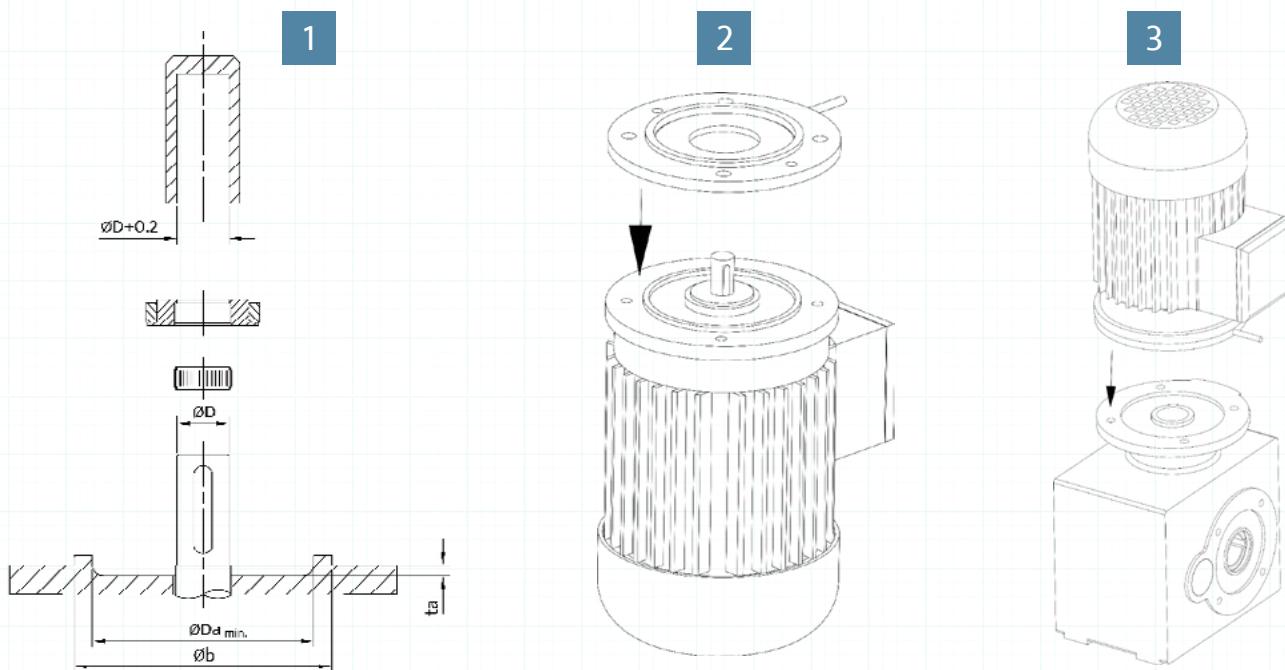


B3, B5 & B14
Cover design [D]
Deckel Ausführung [D]



4 pin plug design [S]
Stecker 4-polig [S]





1. Check measures and mount magnetic ring
2. Mount encoder flange on motor
3. Mount motor on gear unit

See manual for more installation details

1. Maße überprüfen und Magnetring montieren
2. Drehgeberflansch am Motor montieren
3. Motor am Getriebe montieren

Weitere Informationen zur Installation finden Sie in der Bedienungsanleitung.

ORDERING EXAMPLE MIG · MIG BESTELLBEISPIEL

MIG - N+ - 105 - 14 - 1024 | S · 18 - 7 - 2 - IEC - ALU

BASIC, NOVA+ or AST
BASIC, NOVA+ oder AST

Flange diameter
Flanschdurchmesser

Rotor bore
Rotorbohrung

only for NOVA+ and Basic
impulses
Impulse

Flange & hub material
Flansch- und Nabenwerkstoff

Flange design
Flanschausführung

Cable length
Kabellänge

Flange thickness
Flanschdicke

only for AST
Interface · Resolution
Schnittstelle · Auflösung

All brands. All types. The universal encoder that always fits.

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