



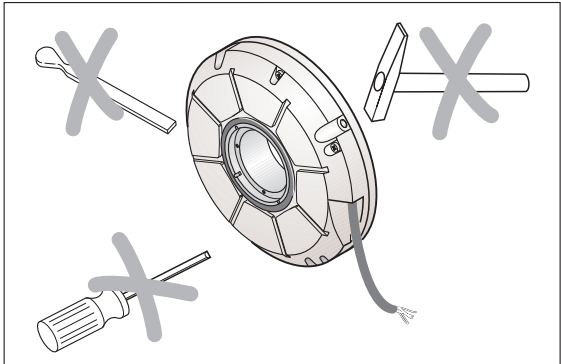
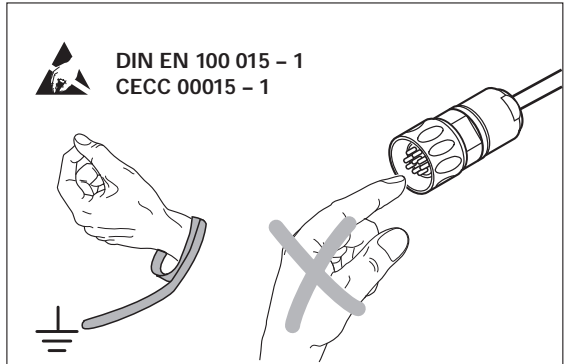
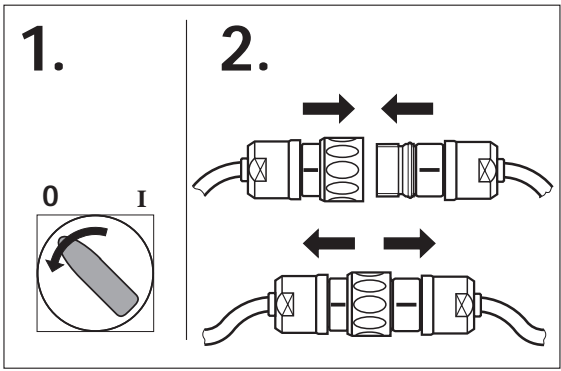
HEIDENHAIN



Montageanleitung
Mounting Instructions
Instructions de montage
Istruzioni di montaggio
Instrucciones de montaje

RON 886
RON 886 C

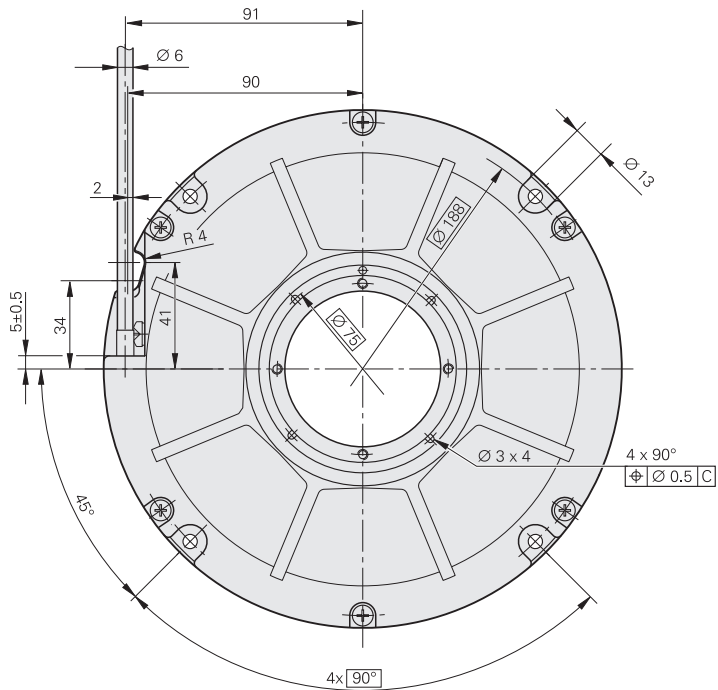
8/2001

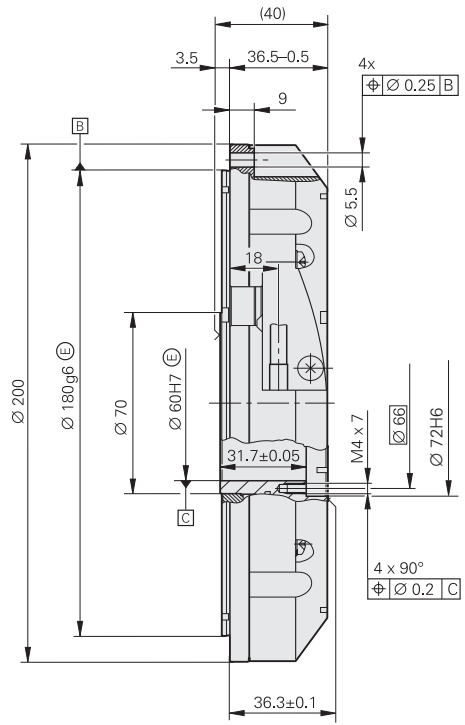


mm

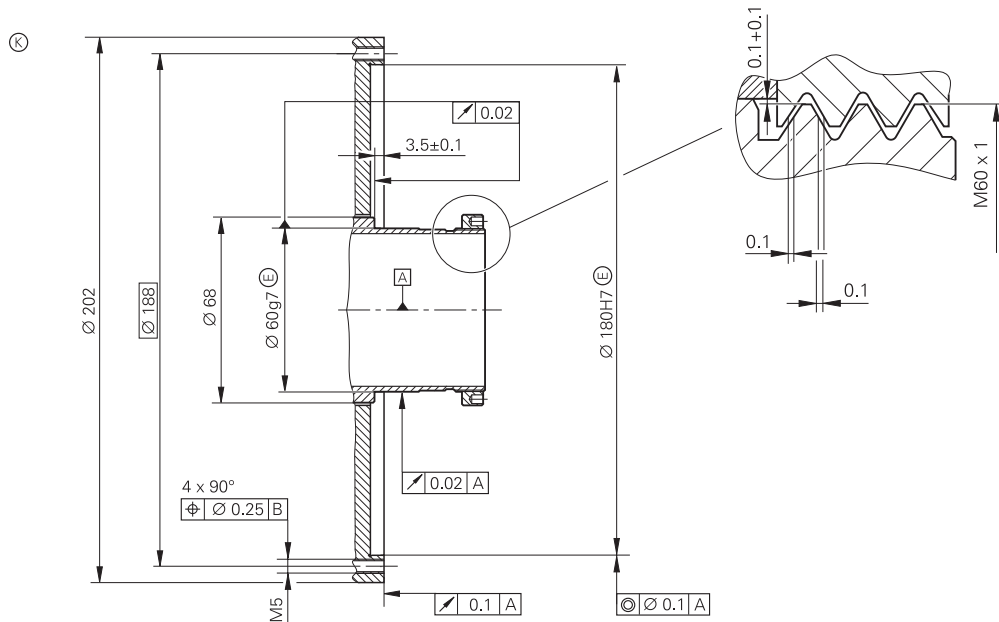


Tolerancing ISO 8015
ISO 2768 - m H

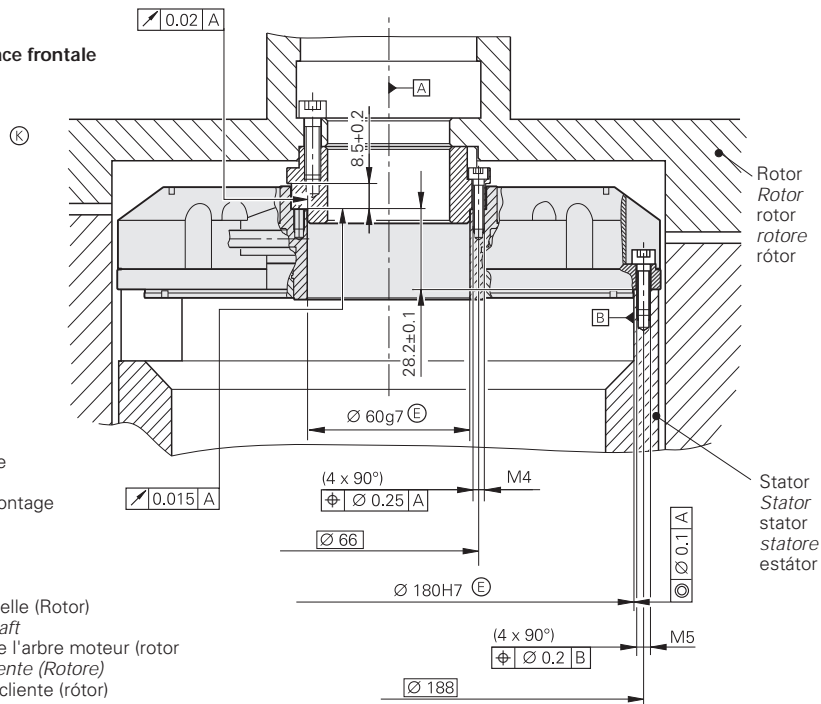




mm
Tolerancing ISO 8015
ISO 2768 - m H

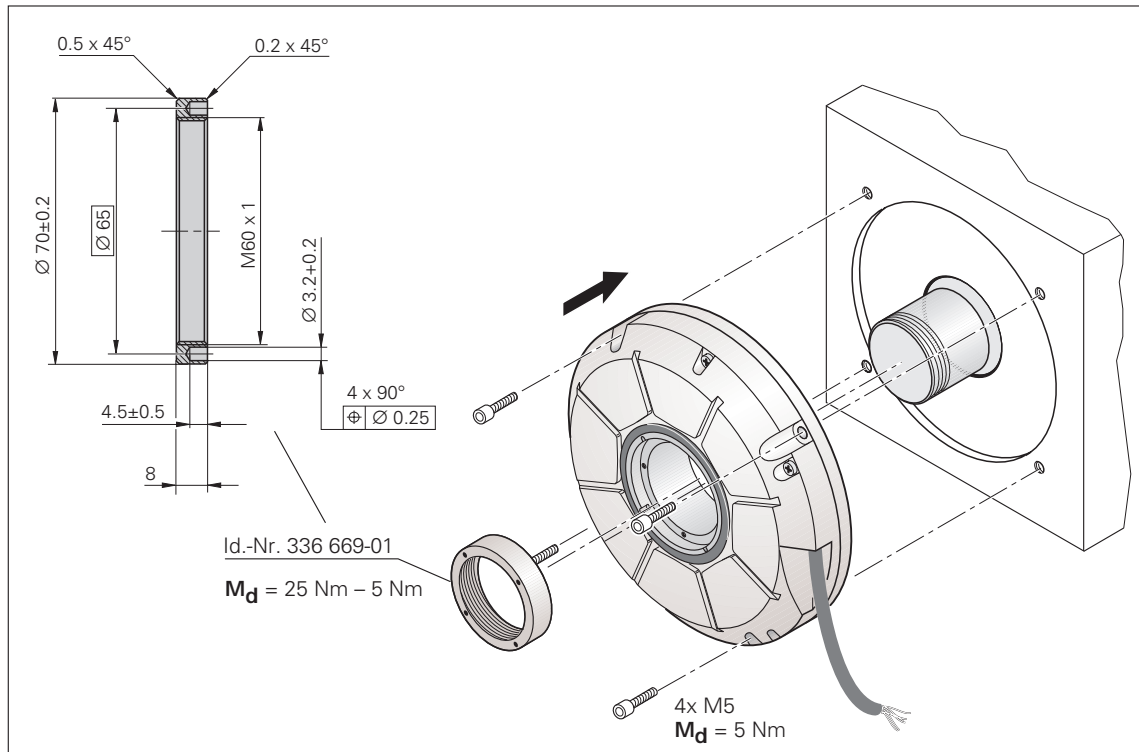


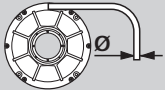
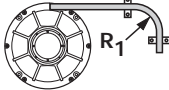
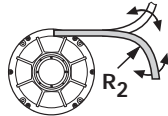

Stirnseitige Wellenankopplung
Shaft coupling on end face
accoppiement sur l'arbre par la face frontale
accoppiamento albero frontale
acoplamiento frontal del eje


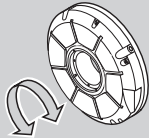



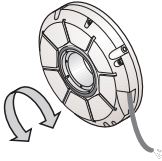
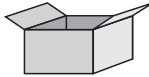
Ⓚ = Kundenseitige Anschlussmaße
 Required mating dimensions
 conditions requises pour le montage
 quote per il montaggio
 cotas de montaje requeridas

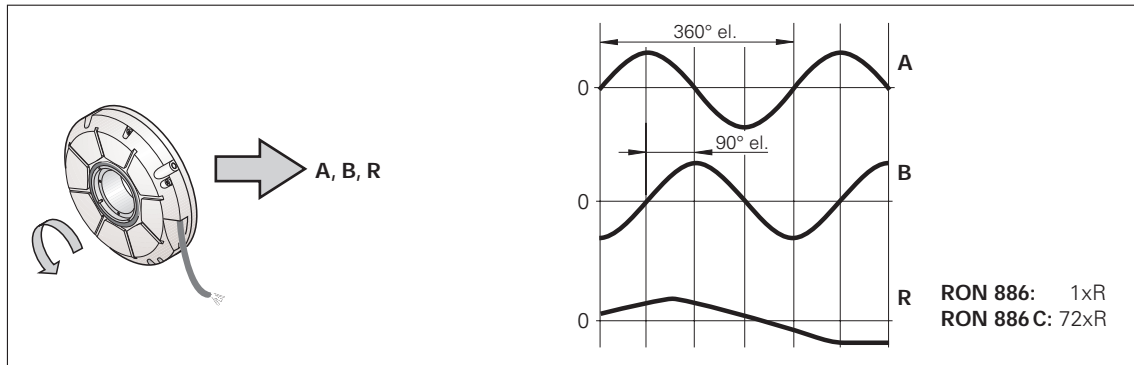
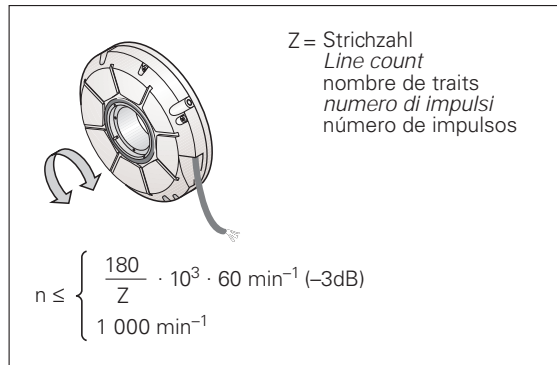
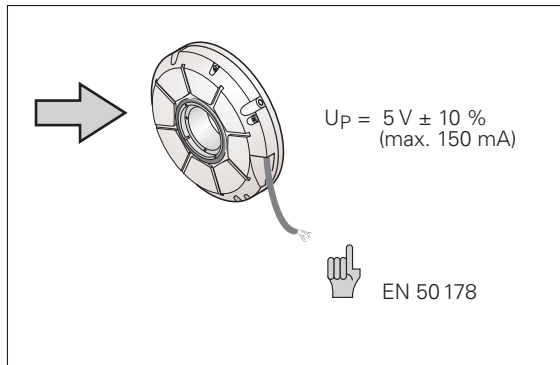
[A] = Lagerdrehachse der Kundenwelle (Rotor)
 Bearing axis of customer's shaft
 axe de rotation du montage de l'arbre moteur (rotor)
 asse cuscinetto dell'albero cliente (Rotore)
 eje de rodamiento del eje del cliente (rótór)



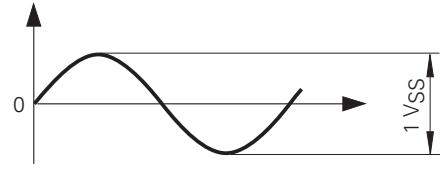
		 $T \geq -10\text{ °C}$ (14 °F)
Ø 6 mm	$R_1 \geq 20\text{ mm}$	$R_2 \geq 75\text{ mm}$
Ø 8 mm 	$R_1 \geq 40\text{ mm}$	$R_2 \geq 100\text{ mm}$

	IP 40 EN 60 529
	IP 64 EN 60 529
	M_d ≤ 0.06 Nm (20 °C; IP 40) M_d ≤ 0.5 Nm (20 °C; IP 64) I = 1.2 · 10⁻³ kgm²

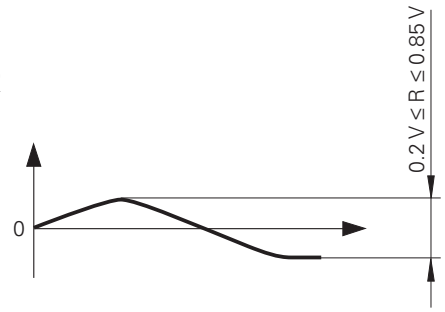
 °C (°F)	 0 ... 50 °C (32 ... 122 °F)
	 -30 ... 80 °C (-22 ... 176 °F)

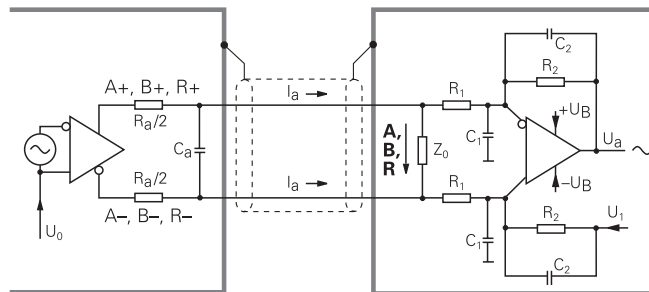
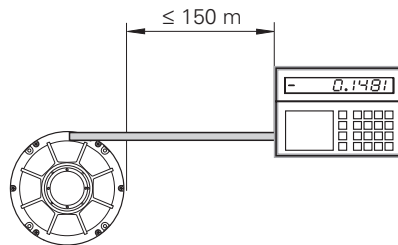


A, B



R

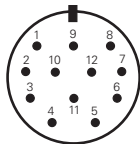
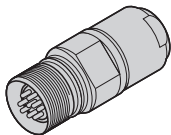




$R_a < 100\ \Omega$
 $C_a < 50\ \text{pF}$
 $\Sigma I_a < 1\ \text{mA}$
 $U_0 = 2.5\ \text{V} \pm 0.5\ \text{V}$

$Z_0 = 120\ \Omega$
 $U_1 \approx U_0$

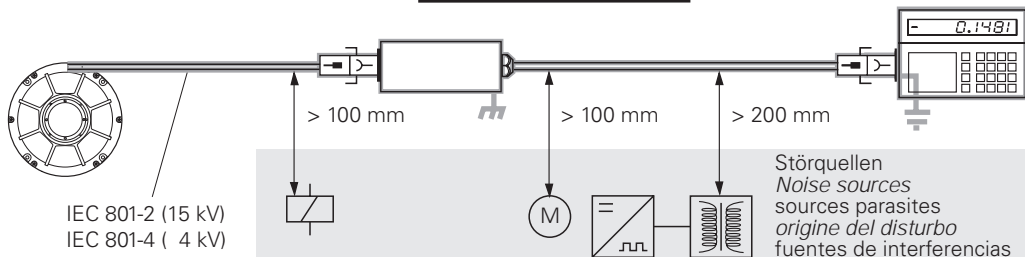
Id.-Nr. 291 698-03



Schirm auf Gehäuse
Shield on housing
 blindage sur boîtier
schermo sulla carcassa
 blindaje a carcasa

5	6	8	1	3	4	12	10	2	11	7	/
A		B		R		5V U _P	0V U _N	5V sensor	0V sensor	/	/
+	-	+	-	+	-						
braun <i>brown</i> brun <i>marrone</i> marrón	grün <i>green</i> vert <i>verde</i> verde	grau <i>gray</i> gris <i>grigio</i> gris	rosa <i>pink</i> rose <i>rosa</i> rosa	rot <i>red</i> rouge <i>rosso</i> rojo	schwarz <i>black</i> noir <i>nero</i> negro	braun/grün <i>brown/green</i> brun/vert <i>marrone/verde</i> marrón/verde	weiß/grün <i>white/green</i> blanc/vert <i>bianco/verde</i> blanco/verde	blau <i>blue</i> bleu <i>azzurro</i> azul	weiß <i>white</i> blanc <i>bianco</i> blanco	violett <i>violet</i> violet <i>viola</i> violeta	gelb <i>yellow</i> jaune <i>giallo</i> amarillo

EN 50 178



HEIDENHAIN

DR. JOHANNES HEIDENHAIN GmbH

Dr.-Johannes-Heidenhain-Straße 5

83301 Traunreut, Germany

☎ +49/8669/31-0

FAX +49/8669/5061

E-Mail: info@heidenhain.de

Technical support FAX +49/8669/1000

Measuring systems ☎ +49/8669/31-31 04

E-Mail: service.ms-support@heidenhain.de

TNC support ☎ +49/8669/31-31 01

E-Mail: service.nc-support@heidenhain.de

NC programming ☎ +49/8669/31-31 03

E-Mail: service.nc-pgm@heidenhain.de

PLC programming ☎ +49/8669/31-31 02

E-Mail: service.plc@heidenhain.de

Lathe controls ☎ +49/7 11 95 28 03-0

E-Mail: service.hsf@heidenhain.de

www.heidenhain.de

Ve 01

363 479-91 · 4 · 7/2002 · F&W · Printed in Germany

Änderungen vorbehalten · *Subject to change without notice* · Sous réserve de modifications · *Con riserva di modifiche* · Sujeto a modificaciones

