



Robust performance

- Increased resistance against shock, vibrations and tolerance of installation errors, elimination of machine downtime and repairs thanks to sturdy bearing construction in "Safety-LockTM Design".
- Ensures highest safety against field breakdowns and is thus suitable also for outside use thanks to its resistant die-cast housing and protection up to IP67.
- Undetachable clamping ring on hollow shaft encoders.
- Wide temperature range, -40 °C ... +85 °C.

Many variants

- Suitable connection variant for every specific case: cable connection with different standard lengths, M12 (5- or 8-pin), M23 (12-pin), MIL (7- or 10-pin) and Sub-D connector. In addition: Variants with connector fitted in the cable – for error-free electrical connection to your control.
- Reliable mounting in a wide variety of installation situations: comprehensive and proven fixing possibilities.
- Compatible with all US and European standards.
- Wide range of standard pulse ranges up to max. 5000 pulses per revolution.

Technology in detail

Robust Safety-Lock™ bearing structure









Tangential cable outlet





Standard optical Sendix 5000 / 502	20 (shaft / hollow shaft)	Push-Pull / RS422 /	Open collector
Order code 8.5000 . X X X . XXX Shaft version Type	underlined pre	encoders configured with the ferential options our free of charge	24 one
	Orders placed o dispatch the sa	in working days before 9AM CET are manuf me day and within 10 days in overseas. The ieces per order.	
6 Flange 5 = synchro flange, IP66/IP67 Ø 50.8 mm [2"] 6 = synchro flange, IP65 Ø 50.8 mm [2"] A = synchro flange, IP66/IP67 Ø 58 mm [2.28"] B = synchro flange, IP65 Ø 58 mm [2.28"] 7 = clamping flange, IP65 Ø 58 mm [2.28"] 8 = clamping flange, IP65 Ø 58 mm [2.28"] 3 = square flange, IP65 D 52.3 mm [2.06"] 4 = square flange, IP65 D 52.3 mm [2.06"] C = square flange, IP65 D 52.3 mm [2.06"] D = square flange, IP65 D 63.5 mm [2.5"] 1 = servo flange, IP65 Ø 50.8 mm [2"] 2 = servo flange, IP65 Ø 50.8 mm [2"] 2 = servo flange, IP65 Ø 50.8 mm [2"] E = servo flange, IP65 Ø 50.8 mm [2"]	1 = axial cable A = axial cable 2 = radial cabl B = radial cable <i>Type of cor</i> P = axial M12 3 = axial M12 4 = radial M12 7 = axial M12 8 = radial M12 9 = radial M12 10 = radial M12 10 = radial M12 10 = radial M12 11 = radial M12 12 = radial M12 13 = radial M12 14 = radial M12 15 = radial M12	nnection – cable s, 1 m [3.28 ft] PVC special length PVC *) e, 1 m [3.28 ft] PVC e, special length PVC *) nnection – connector connector, 5-pin ⁴⁾ connector, 5-pin ⁴⁾ connector, 8-pin connector, 8-pin connector, 12-pin connector, 12-pin connector, 10-pin	
F = servo flange, IP65 ø 63.5 mm [2.5"] G = Euro flange, IP66/IP67 ø 115 mm [4.53"] ¹⁾		connector, 7-pin 4) connector, 6-pin ⁴⁾	
Shaft (ø x L), with flat 1 = ø 6 x 10 mm [0.24 x 0.39"] 2 = ø 1/4 x 5/8" (6.35 x 15.875 mm) 7 = ø 1/4 x 7/8"	L = radial cable M = radial cable	anection – connector with cable e with M12 connector, 8-pin, spec e with M23 connector, 12-pin, spe e with Sub-D connector, 9-pin, spe	cial length PVC *)
	0.3, 0.5, 1, 2 13.12, 16.40 order code	pecial lengths (connection types, , 3, 4, 5, 6, 8, 10, 12, 15, 20 m [0.98, , 19.69, 26.25, 32.80, 39.37, 49.21, 6 expansion .XXXX = length in dm 314A.1024.0030.PXXXX (for cable l	1.64, 3.28, 6.56, 9.84, 5.62 ft]
 Output circuit (with inverted signal) / power supply = R\$422 / 5 V DC = R\$422 / 5 30 V DC = Push-Pull (7272 compatible) / 5 30 V DC = Push-Pull / 10 30 V DC = Push-Pull (7272 compatible), without capacitor / 5 30 V DC ³⁾ = Open collector / 5 30 V DC 	150, 180, 20 625, 720, 80 2500, 3000, (e.g. 100 pu		400, 500, 512, 600,
	 Capacitor 0 = standard A = no bypass 	capacitor (vector motor) with output circuits 1, 3, 4, 5)	
	Special control of the set of		
			5)
	(deliverable	ested as standard type as from 1 unit) 3.5000.73X4.XXXX-C	

- Only in conjunction with shaft type B.
 Only in conjunction with flange type G.
 Attention: no CE types!
 Without inverted signal.
 For the cable connection type, cable material PUR.



Standard optical	Sendix 5000 / 5020 (shaft	/ hollow shaft)	Push-Pull / RS422 / Open collector
Order code Hollow shaft Type		Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Constraint of the second system Image: Consecond system <t< th=""><th>n working days before 9AM CET are manufactured and ready for ne day and within 10 days in overseas. The 24one delivery promise</th></t<>	n working days before 9AM CET are manufactured and ready for ne day and within 10 days in overseas. The 24one delivery promise
C = with stator coupling, IP66/IP67 ø 63 rD = with stator coupling, IP65 ø 63 r5 = with stator coupling, IP66/IP67 ø 57.2	nm [2.56"] nm [2.48"] nm [2.48"] mm [2.25"] mm [2.25"] mm [2.25"]	 Type of conn. radial cable, A = radial cable, E = tangential cable, E = tangential cable, E = tangential cable, E = tangential cable, E = radial M12 cc 2 = radial M12 cc 4 = radial M12 cc 6 = radial M12 cc 7 = radial M12 cc 8 = radial M12 cc 8 = radial M12 cc 7 = radial M12	ection – cable 1 m [3.28] [PVC special length PVC *) ble, 1 m [3.28] PVC ble, special length PVC *) ection – connector nnector, 5-pin ²⁾ onnector, 12-pin nnector, 10-pin ection – connector with cable ble, 0.3 m [0.98 ft] PVC, incl. M12 connector, 8-pin stening ble with M12 connector, 8-pin, special length PVC *) ble with M12 connector, 9-pin, special length PVC *) ble with Sub-D connector, 9-pin, special length PVC *) the with Sub-D connector, 9-pin, special length PVC *) with Sub-D connector, 9-pin, special length PVC *) trial lengths (connection types A, F, L, M, N): , 4, 5, 6, 8, 10, 12, 15, 20 m [0.98, 1.64, 3.28, 6.56, 9.84, 9.69, 26.25, 32.80, 39.37, 49.21, 65.62 ft] xpansion .XXXX = length in dm 5A.1024.0030.PXXXX (for cable length 3 m) 2 , 14 , 20 , 25 , 28 , 30 , 32 , 36 , 50 , 60 , 64 , 80 , 100 , 120 , 125 , 240 , 250 , 256 , 300 , 342 , 360 , 375 , 400 , 500 , 512 , 600 , 900 , 1000 , 1024 , 1200 , 1250 , 1500 , 1800 , 2000 , 2048 , 100 , 4000 , 4096 , 5000 es => 0100) <i>ut signal formats</i> 201 1 1 1 1 1 1 1

- Attention: no CE types!
 Without inverted signal.
 For the cable connection type, cable material PUR.



Standard optical	Sendix 5000 / 5020 (shaft / hollow shaft) Pr	ush-Pull / RS42	22 / Open collector
Mounting accessory for shaft e Coupling	encoders bellows coupling ø 19 mm [0.75"] for shaft 6 mm [0.24"]		Order no. 8.0000.1102.0606
	bellows coupling ø 19 mm [0.75"] for shaft 10 mm [0.39"]		8.0000.1102.1010
Mounting accessory for hollow	v shaft encoders Dimensions in mm [inch]		Order no.
Cylindrical pin, long for flange with spring element (flange type 1 + 2)	with fixing thread		8.0010.4700.0000
Isolation / adapter inserts for hollow shaft encoders order code 8.5020.X8XX.XXXX	Thermal and electrical isolation of the encoders (Temperature range -40 °C +115 °C [-40 °F +239 °F]) Isolation inserts prevent currents from passing through the encoder bearings. These currents can occur when using inverter controlled three-phase or AC vector motors and considerably shorten the service life of the encoder bearings. In addition the encoder is thermally isolated as the plastic does not transfer the heat to the encoder. $the encoder bearing = \frac{46 \times 10^{-10} \text{ GeV}}{45.2 \text{ (1.78)}}$	D1 6 mm 8 mm 10 mm 12 mm 1/4" 3/8" 1/2"	Isolation insert 8.0010.4021.0000 8.0010.4023.0000 8.0010.4023.0000 8.0010.4025.0000 8.0010.4022.0000 8.0010.4024.0000 8.0010.4026.0000
Connection technology			Order no.
Cordset, pre-assembled	M12 female connector with coupling nut, 8-pin, A coded, straight single ended 2 m [6.56'] PVC cable		05.00.6041.8211.002M
	M23 female connector with coupling nut, 12-pin, cw single ended 2 m [6.56'] PVC cable		8.0000.6901.0002
Connector, self-assembly	M12 female connector with coupling nut, 8-pin, A coded, straight (metal)		05.CMB 8181-0
	M23 female connector with coupling nut, 12-pin, cw		8.0000.5012.0000
	MIL female connector with coupling nut, 10-pin		8.0000.5062.0000

Further Kübler accessories can be found at: kuebler.com/accessories Further Kübler cables and connectors can be found at: kuebler.com/connection-technology



Standard optical

Sendix 5000 / 5020 (shaft / hollow shaft)

Push-Pull / RS422 / Open collector

Technical data

Mechanical characte	ristics	
Weight		approx. 0.4 kg [14.11 oz]
Protection acc. to EN 6052	9	
with	out shaft seal	IP65
W	vith shaft seal	IP66/IP67
Working temperature rang	je	-40 °C ¹⁾ +85 °C [-40 °F ¹⁾ +185 °F]
Material	shaft	stainless steel
Shock resistance acc. to E	EN 60068-2-27	3000 m/s ² , 6 ms ²⁾
Vibration resistance acc. to	EN 60068-2-6	300 m/s ² , 10 2000 Hz $^{3)}$
Maximum speed	IP65	12000 min ⁻¹
		6000 min ⁻¹ (continuous)
	IP66/IP67	6000 min ⁻¹
		3000 min ⁻¹ (continuous)
Mass moment of inertia	shaft version	approx. 1.8 x 10 ⁻⁶ kgm ²
hollow	shaft version	approx. 6 x 10 ⁻⁶ kgm ²
Starting torque	IP65	< 0.01 Nm
at 20 °C [68 °F]	IP66/IP67	< 0.05 Nm
Shaft load capacity	radial	100 N
	axial	50 N

Approvals					
UL compliant in accordance with	File no. E224618				
CE compliant in accordance with					
EMC Directive	2014/30/EU				
RoHS Directive	2011/65/EU				
ATEX Directive	2014/34/EU (for Ex 2/22 variants)				
UKCA compliant in accordance with					
EMC Regulations	S.I. 2016/1091				
RoHS Regulations	S.I. 2012/3032				
UKEX Regulations	S.I. 2016/1107 (for Ex 2/22 variants)				

Electrical characteristics							
Output circuit		RS422 (TTL compatible)	RS422 (TTL compatible)	Push-pull	Push-pull (HTL/TTL universal, 7272 compatible)	Push-pull (7272 compatible, without capacitor)	Open collector (7273)
Or	der code	1	4	5, 7	2	8	3
Power supply		5 30 V DC	5 V DC (±5 %)	10 30 V DC	5 30 V DC	5 30 V DC	5 30 V DC
Power consumption (no load)		typ. 40 mA max. 90 mA	typ. 40 mA max. 90 mA	typ. 50 mA max. 100 mA	typ. 50 mA max. 100 mA	typ. 50 mA max. 100 mA	100 mA
Permissible load / channel		max. +/- 20 mA	max. +/- 20 mA	max. +/- 20 mA	max. +/- 20 mA	max. +/- 20 mA	20 mA sink at 30 V DC
Pulse frequency		max. 300 kHz	max. 300 kHz	max. 300 kHz	max. 300 kHz ⁴⁾	max. 300 kHz	max. 300 kHz
Signal level	HIGH LOW	min. 2.5 V max. 0.5 V	min. 2.5 V max. 0.5 V	min +V - 1.0 V max. 0.5 V	min. +V - 2.0 V max. 0.5 V	min. +V - 2.0 V max. 0.5 V	
Rising edge time t _r		max. 200 ns	max. 200 ns	max. 1 µs	max. 1 µs	max. 1 µs	
Falling edge time t _f		max. 200 ns	max. 200 ns	max. 1 µs	max. 1 µs	max. 1 µs	
Short circuit proof outputs ⁵⁾		yes ⁶⁾	yes ⁶⁾	yes	yes	yes ³⁾	yes
Reverse polarity protection of the power supply		yes	no	yes	no	no	no
UL approval		file 224618					
CE compliant acc. to		EMC guideline 2014 RoHS guideline 201					

- With connector: -40 °C [-40 °F], cable fixed: -30 °C [-22 °F], cable moved: -20 °C [-4 °F].
 For MIL connectors: 2500 m/ s²
 For MIL connectors: 100 m/ s²
 Max. recommended cable length 30 m [98.43 ft].
 If power supply correctly applied.
 Only one channel allowed to be shorted-out: at +V= 5 V DC, short-circuit to channel, 0 V, or +V is permitted. at +V= 5 ... 30 V DC, short-circuit to channel or 0 V is permitted.



Standard optical

Sendix 5000 / 5020 (shaft / hollow shaft)

Push-Pull / RS422 / Open collector

Terminal assignment – Standard wiring

Output circuit	Type of c	onnection	Cable (isolate u	unused wi	res indivi	dually bef	ore initial	start-up)						
1, 2, 3, 4, 5, 8	5000:	1, 2, A, B	Signal:	0 V	+V	0 Vsens	+Vsens	А	Ā	В	B	0	Ō	Ŧ
1, 2, 3, 4, 3, 0	5020:	1, A, E, F	Core colour:	WH	BN	GY PK	RD BU	GN	YE	GY	РК	BU	RD	shield
Output circuit	Type of c	onnection	M12 connector	r, 5-pin										
1, 2, 3, 4, 5, 8	5000:	P, R	Signal:	0 V	+V	A	В	0	Ť					
1, 2, 3, 4, 5, 6	5020:	R	Pin:	1	2	3	4	5	PH ¹⁾					
Output circuit	Type of c	onnection	M12 connector	r, 8-pin										
122459	5000:	3, 4, L	Signal:	0 V	+V	A	Ā	В	B	0	Ū	Ŧ		
1, 2, 3, 4, 5, 8	5020:	2, H ²⁾ , L	Pin:	1	2	3	4	5	6	7	8	PH ¹⁾		
Output circuit	Type of c	onnection	M23 connector	r, 12-pin										
100450	5000:	7, 8, M	Signal:	0 V	+V	0 Vsens	+Vsens	А	Ā	В	B	0	Ū	Ŧ
1, 2, 3, 4, 5, 8	5020:	4, M	Pin:	10	12	11	2	5	6	8	1	3	4	PH ¹⁾
Output circuit	Type of c	onnection	MIL connector	, 10-pin]
1 2 2 4 5 9	5000:	Y	Signal:	0 V	+V	+Vsens	А	Ā	В	B	0	Ō	Ŧ	1
1, 2, 3, 4, 5, 8	5020:	7	Pin:	F	D	E	А	G	В	Н	С	I	J	
Output circuit	Type of c	onnection	MIL connector	, 7-pin]			
12459	5000:	W	Signal:	0 V	+V	+Vsens	А	В	0	Ť				
1, 3, 4, 5, 8	5020:	6	Pin:	F	D	E	А	В	С	G				
Output circuit	Type of c	onnection	MIL connector	, 6-pin										
12459	5000:	9	Signal:	0 V	+V	A	В	0	Ŧ					
1, 3, 4, 5, 8			Pin:	Α	В	E	D	С						
Output circuit	Type of c	onnection	Sub-D connect	or, 9-pin										
100450	5000:	N	Signal:	0 V	+V	A	Ā	В	B	0	Ū	Ť		
1, 2, 3, 4, 5, 8	5020:	Ν	Pin:	9	5	1	6	2	7	3	8	PH ¹⁾		



Standard	
optical	Sendix 500

Sendix 5000 / 5020 (shaft / hollow shaft)

Push-Pull / RS422 / Open collector

Terminal assignment - Special connector pin configuration

Order code 🛈	Output circuit	Type of connection	M12 connector, 8	-pin								
7	100450	5000: 3, 4, L	Signal:	0 V	+V	А	Ā	В	B	0	Ō	Ť
7	1, 2, 3, 4, 5, 8	5020: 2, H ²⁾ , L	Pin:	7	2	1	3	4	5	6	8	PH ¹⁾
	1	1								1		
Order code 🛈	Output circuit	Type of connection	MIL connector, 6-	pin	-		-	-				
1	1, 3, 4, 8	5000: 9	Signal:	0 V	+V	А	В	0	Ŧ			
I	1, 3, 4, 0		Pin:	A, F	В	D	E	С				
	O to tain in	Turnet	MIL								1	
Order code 🛈	Output circuit	Type of connection	MIL connector, 7-	pin								
4	1, 3, 4, 8	5000: W	Signal:	0 V	+V	А	Ā	В	B	Ŧ		
т	1, 3, 4, 6	5020: 6	Pin:	F	D	Α	С	В	E	G		
Order code 🛈	Output circuit	Type of connection	MIL connector, 10)-nin								
	Output circuit						_	_	_		_	
6	1, 2, 3, 4, 5, 8	5000: Y	Signal:	0 V	+V	A	Ā	В	B	0	Ō	Ŧ
0	1, 2, 0, 4, 3, 0	5020: 7	Pin:	F	D	Α	Н	В	I	С	J	G
Order code D	Output circuit	Type of connection	M12 connector, 5	nin						1		
	Output circuit						_					
9	1, 2, 3, 4, 5, 8	5000: P, R	Signal:	0 V	+V	A	В	0	Ŧ			
5	1, 2, 0, 4, 3, 0	5020: R	Pin:	3	1	4	2	5	PH ¹⁾			
) V: En	coder power suppl coder power suppl	y ground GND (0 V)		A, Ā: B, <u>B</u> :			ental outp ental outp					

0 V: 0 Vsens / +Vsens: Using the sensor outputs of the encoder, the voltage present can be measured and if necessary increased accordingly.

B, B: 0, 0: PH ≟:

Reference signal Plug connector housing (shield)

Top view of mating side, male contact base



M12 connector, 5-pin



MIL connector, 10-pin



M12 connector, 8-pin



MIL connector, 7-pin



M23 connector, 12-pin





MIL connector, 6-pin

Sub-D connector, 9-pin

PH = shield is attached to connector housing.
 With type of connection H shield is not attached to connector housing.



Standard optical

Sendix 5000 / 5020 (shaft / hollow shaft)

Push-Pull / RS422 / Open collector

Special output signal formats

All Kübler encoders come standard with six channels where A leads B in the clockwise direction and the standard index is gated with A & B. The tolerance of the wave form affects the control and, in some cases, may affect the smoothness of system operation.



direction view This is the Kül This format ap listed below.	it is rotated in the clockwise ring the shaft or collet end. pler standard. pplies to the pin key codes	A A B B
Order code 🚺	Z gated with A & B. This is the Kübler standard. Z is 90° wide.	z
01	Z gated with B. Z is 180° wide.	Z
02	Z gated with A. Z is 180° wide.	z z
03	Z ungated. Z is 330° to 360° wide.	z [
08	Z is 180° wide	Z Z
11	Z is a minimum with of 270° (electrical degrees).	z z
13	Z gated with B. Z is 180° wide.	Z

direction view	it is rotated in the clockwise ing the shaft or collet end. plies to the pin key codes	A Ā B B
Order code 🛈		
04	Z gated with A & B. Z is 90° wide.	z z
05	Z gated with B. Z is 180° wide.	z z
06	Z gated with A. Z is 180° wide.	z
07	Z ungated. Z is 330° to 360° wide.	z [
09	Z gated with B. Z is 180° wide.	z
10	Z is a negative marker gated with B. Z is 180° wide.	z] z
12	Z has a minimum width of 270°.	Z Z





D	Fit	L
6 [0.24]	h7	10 [0.39]
8 [0.32]	h7	15 [0.59]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"

Clamping flange, ø 58 [2.28] Flange type 7 and 8







D	Fit	L
6 [0.24]	h7	10 [0.39]
8 [0.32]	h7	15 [0.59]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"





0 [0.32]	117	10[0.09]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"

Square flange, 🗌 63.5 [2.5]











Servo flange, ø 50.8 [2] Flange type 1 and 2







D	Fit	L
6 [0.24]	h7	10 [0.39]
8 [0.32]	h7	15 [0.59]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"





D	Fit	L
6 [0.24]	h7	10 [0.39]
8 [0.32]	h7	15 [0.59]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"

Servo flange, ø 63.5 [2.5] Flange type E and F



D	Fit	L
6 [0.24]	h7	10 [0.39]
8 [0.32]	h7	15 [0.59]
10 [0.39]	h7	20 [0.79]
12 [0.47]	h7	20 [0.79]
1/4"	h7	5/8"
3/8"	h7	5/8"
1/4"	h8	7/8"
3/8"	h8	7/8"









clamping ring 0.6 Nm

D	Fit
6 [0.24]	H7
8 [0.32]	H7
10 [0.39]	H7
12 [0.47]	H7
14 [0.55]	H7
15 [0.59]	H7
1/4"	H7
3/8"	H7
1/2"	H7
5/8"	H7
Recommended fit for shaft on customer side is g6.	





Standard optical

Sendix 5000 / 5020 (shaft / hollow shaft)

7[0,28]

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34,2[1,35]

50,2[1,98]

1

13,3[0,52]

46[1,81]

Ø 50,8[2]

Push-pull / RS422 / Open collector

Ø74[2,91]

Dimensions hollow shaft version Dimensions in mm [inch]

Flange with stator coupling, ø 65 [2.56] Flange type 7 and 8

1 Recommended torque for the clamping ring 0.6 Nm

D	Fit	
6 [0.24]	H7	
8 [0.32]	H7	
10 [0.39]	H7	
12 [0.47]	H7	
14 [0.55]	H7	
15 [0.59]	H7	
1/4"	H7	
3/8"	H7	
1/2"	H7	
5/8"	H7	
Recommended fit for shaft on customer side is g6.		

Flange with stator coupling, ø 63 [2.48] Flange type C and D

1 Recommended torque for the clamping ring 0.6 Nm

D	Fit
6 [0.24]	H7
8 [0.32]	H7
10 [0.39]	H7
12 [0.47]	H7
14 [0.55]	H7
15 [0.59]	H7
1/4"	H7
3/8"	H7
1/2"	H7
5/8"	H7
Recommended fit for shaft on customer side is g6.	

Flange with stator coupling, ø 57.2 [2.25] Flange type 5 and 6

1 Recommended torque for the clamping ring 0.6 Nm

D	Fit
6 [0.24]	H7
8 [0.32]	H7
10 [0.39]	H7
12 [0.47]	H7
14 [0.55]	H7
15 [0.59]	H7
1/4"	H7
3/8"	H7
1/2"	H7
5/8"	H7
Recommended fit for shaft on customer side is g6.	



, cz ,











D	Fit
6 [0.24]	H7
8 [0.32]	H7
10 [0.39]	H7
12 [0.47]	H7
14 [0.55]	H7
15 [0.59]	H7
1/4"	H7
3/8"	H7
1/2"	H7
5/8"	H7
Recommended fit for shaft on customer side is g6.	