



- A** = Lagerung Kundenwelle
Bearing of mating shaft
- K** = Kundenseitige Anschlussmaße
Required mating dimensions
- M** = Messpunkte Arbeitstemperatur
Measuring points for operating temperature
- H1** = Kappe FOKAA1= C / H
Cover FOKAA1= C / H
- H2** = Stiftleiste 8-pol. radial
8-pin male header (radial)
- H3** = Bügel in Montagestellung
Slide lock in mounting position
- H4** = Max. Maß für FOKAA1= C
Max. dimension for FOKAA1= C
- H5** = Erforderlicher Einbauraum
Required installation space
- H6** = Gewindestift, Anzugsmoment $0,14 \pm 0,01$ Nm
Einbauraum Werkzeug beachten
Setscrew, tightening torque: $0,14 \pm 0,1$ Nm
Installation space to be considered for tool
- H7** = Befestigungsschraube / Mounting screw
- M2.5 x 5.25, ID 548595-02 Torx T8
- #2-56 UNC x 5.25, ID 548595-03 Torx T8
Anzugsmoment / tightening torque: $0,21 \pm 0,02$ Nm
- H8** = Maximal zulässige Bewegung zwischen Welle und Stator inklusive thermischer Ausdehnung, gesamter Wert dynamisch zulässig
Maximum permissible motion between shaft and stator including thermal expansion, entire value dynamically permissible
- H9** = Referenzmarken-Lage $\pm 10^\circ$
Referenze mark position $\pm 10^\circ$
- H10** = Drehrichtung der Welle für Ausgangssignale gemäß Schnittstellen-Beschreibung
Direction of shaft rotation for output signals as per interface description
- H11** = Maßangabe für JH-Standardkabel
Dimension for HEIDENHAIN standard cable
- H12** = Flanschauflage - ganzflächige Auflage im Anschraubbereich beachten!
Flange surface: ensure full-surface contact in the screw-on area!

R35iL	C/H	3mm	0HV	∅ 3	∅ 2,997	.048" Bristol 4-Spline
		4mm	0HD	∅ 4	∅ 3,997	
		3/16+	0HL	∅ 4,765	∅ 4,762	
		1/8+	0HH	∅ 3,178	∅ 3,175	
		8mm	0HB	∅ 8	∅ 7,997	
		6mm	0HA	∅ 6	∅ 5,997	
		5mm	0HC	∅ 5	∅ 4,997	
		3/8+	0HN	∅ 9,528	∅ 9,525	
		3/8	0HM	∅ 9,52	∅ 9,517	
		5/16	0HP	∅ 7,932	∅ 7,929	
1/4+	0HF	∅ 6,353	∅ 6,350			
1/4	0HE	∅ 6,345	∅ 6,342			
3/16	0HK	∅ 4,757	∅ 4,754			
NAMEA1	FOKAA1	NADUA1	WELLA1	D1 $^{+0,01}$ ∅	D2 $^{0}_{-0,013}$ ∅	Gewindestift-Innenprofil Setscrew inside profile

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 Change No. Serie
 Tolerances as per ISO 8015
 General Tolerances ISO 2768-1:2008-mH ∅6mm:±0.2
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