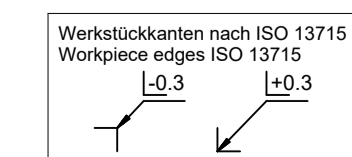


- A** = Lagerung Kundenwelle
Bearing of mating shaft
- K** = Kundenseitige Anschlussmaße
Required mating dimensions
- M** = Messpunkte Arbeitstemperatur
Measuring points for operating temperature
- H1** = Kappe FOKAA1= H / SH
Cover FOKAA1= H / SH
- H2** = Kappe FOKAA1=C / SC
Cover FOKAA1= C / SC
- H3** = Stiftleiste 15-pol. axial
15-pin male header (axial)
- H4** = Stiftleiste 15-pol. radial
15-pin male header (radial)
- H5** = Zugentlastung FOKAA1=SC / SH
Strain relief FOKAA1= SC / SH
- H6** = Bügel in Montagestellung
Slide lock in mounting position
- H7** = Max. Maß für FOKAA1= C / SC
Max. dimension for FOKAA1= C / SC
- H8** = Erforderlicher Einbauraum
Required installation space
- H9** = Gewindestift, Anzugsmoment 0,14 ± 0,01 Nm
Setscrew, tightening torque: 0.14 ± 0.1 Nm
- H10** = 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 ± 0.02 Nm
- H11** = Maßangabe für JH-Standardkabel
Dimension for HEIDENHAIN standard cable
- H12** = 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
- H13** = Referenzmarken-Lage ± 10°
Referenze mark position ± 10°
- H14** = Drehrichtung der Welle für Ausgangssignale gemäß Schnittstellen-Beschreibung
Direction of shaft rotation for output signals as per interface description
- H15** = Flanschauflage - ganzflächige Auflage im Anschraubbereich beachten!
Flange surface: ensure full-surface contact in the screw-on area!

STRIA1	ANSIA1	WERKA3	a
500	> 100	ME	0.05mm
512	≤ 5000		
625			
1000	> 5000	G3	0.03mm
1024	≤ 10000		
1250			



NAMEA1	FOKAA1	NADUA1	WELLA1	D1 ^{+0,01}	D2 ^{-0,013}	Gewindestift-Innenprofil Setscrew inside profile
R35i	C/H/ SC/SH	3/8+	0HN	9.528	9.525	SW 0.89 Hex
		3/8	0HM	9.520	9.517	
		8mm	0HB	8	7.997	
		5/16+	0HR	7.940	7.937	
		5/16	0HP	7.932	7.929	
		1/4+	0HF	6.353	6.350	
		1/4	0HE	6.345	6.342	
		6mm	0HA	6	5.997	
		5mm	0HC	5	4.997	
		3/16+	0HL	4.765	4.762	
		3/16	0HK	4.757	4.754	
		4mm	0HD	4	3.997	
		1/8+	0HH	3.178	3.175	
		1/8	0HG	3.170	3.167	
3mm	0HV	3	2.997			

ID number: C155950-05
 Change No.:
 Phase: Serie
 Tolerances as per ISO 8015
 General Tolerances ISO 2768-1M99-mH ± 0.2
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