



A =Lagerung

H1 =Schraube: ISO 4762-8.8-M4 und
Scheibe: ISO 7092-4-200HV-A2
Anziehdrehmoment der Zylinder-
schraube M4: 2,9±0,15 Nm
Stoffschlüssige Losdrehicherung (mittelfest, demontierbar)

H2 =Markierung der 0° Position ±5°

H3 =Drehrichtung der Welle für Ausgangs-
signale gemäß Schnittstellen-
Beschreibung

H4 =Druckluftanschluss M5

H5 =Biegeradius bei Dauerbiegebeanspruchung: R>75
Biegeradius bei einmaliger Biegung: R>20

Bearing

Screw: ISO 4762-8.8-M4 and
Washer: ISO 7092-4-200HV-A2
Tightening torque of the hexagon
socketed head cap screw M4: 2,9±0,15 Nm
Materially bonding thread-locking fluid (medium strength,
removable)

Mark for 0° position ±5°

Direction of shaft rotation for
output signals as per the
interface description

Compressed air connection M5

Bend radius for frequent configuration: R>2.9528"
Bend radius for rigid configuration: R>0.7874"

Montagefläche und Gewinde müssen sauber und fettfrei sein;
nach Messgeräteaustausch Gewinde nachschneiden

Mounting surface and threads must be clean and free of grease;
after removing the angle encoder, recut the threads

Original drawing		ROC 2xxx		ID number:
Scale	Format	ROC		Change No. C161818-05
Dimensions in mm	1:1 A2	Anschlussmaße / Mating Dimensions		Phase: Serie
				Tolerances as per ISO 8015
				General Tolerances ISO 2768:1989-mH ±0.2
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Released		Version	Revision	Sheet
14.09.2023		D1097824-03 - A-01		1 of 1
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