

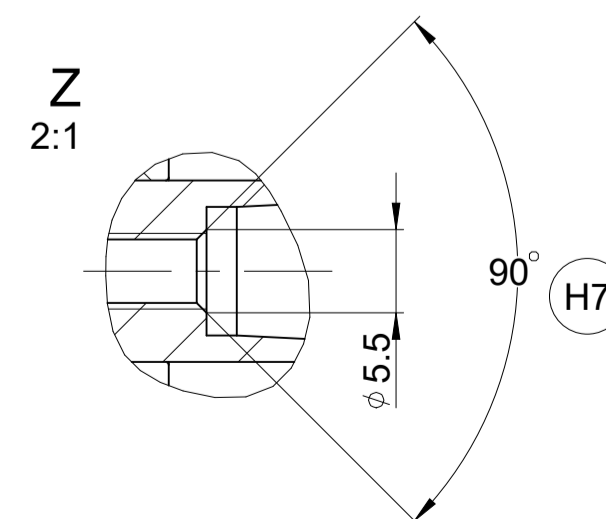
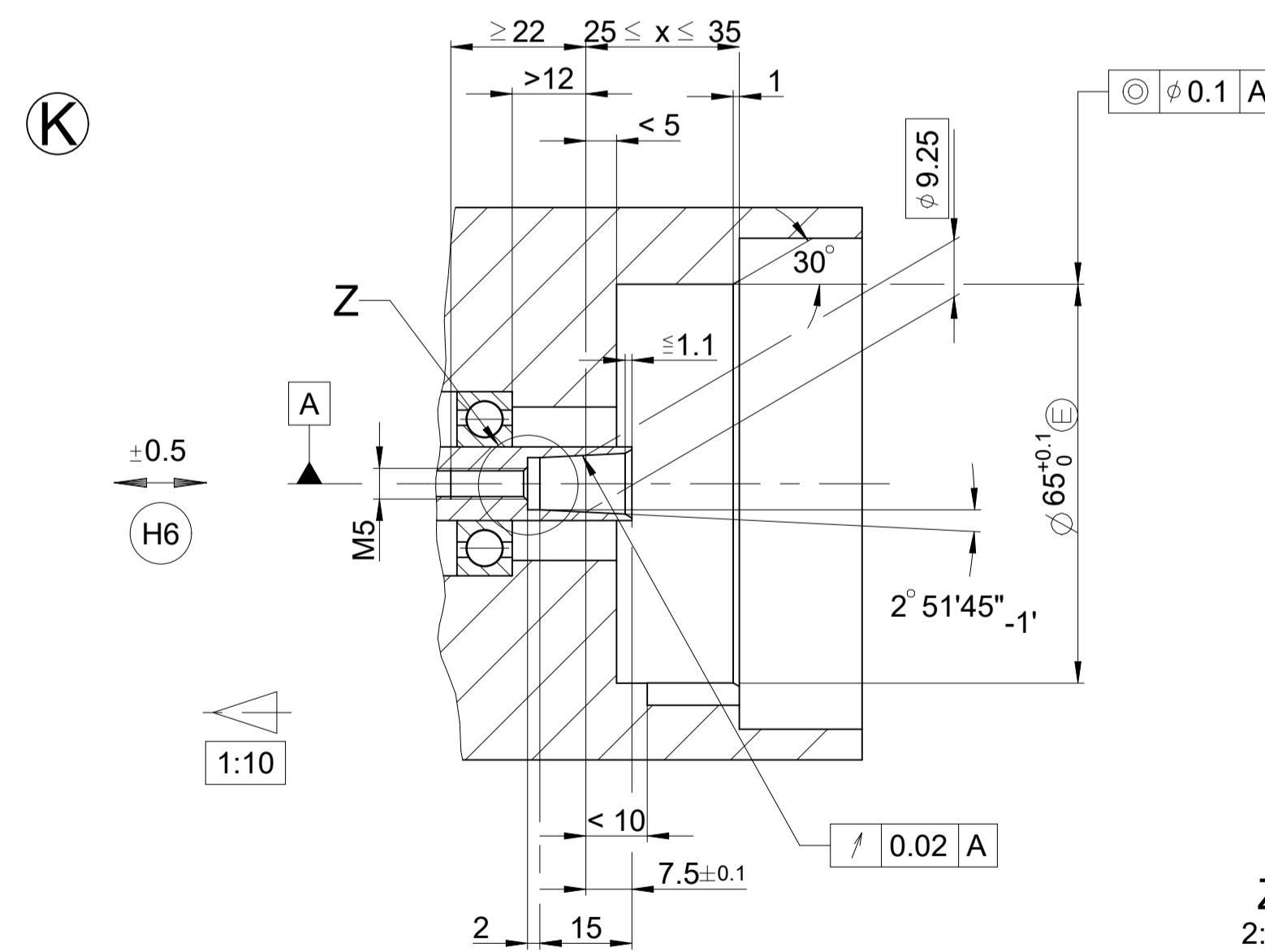
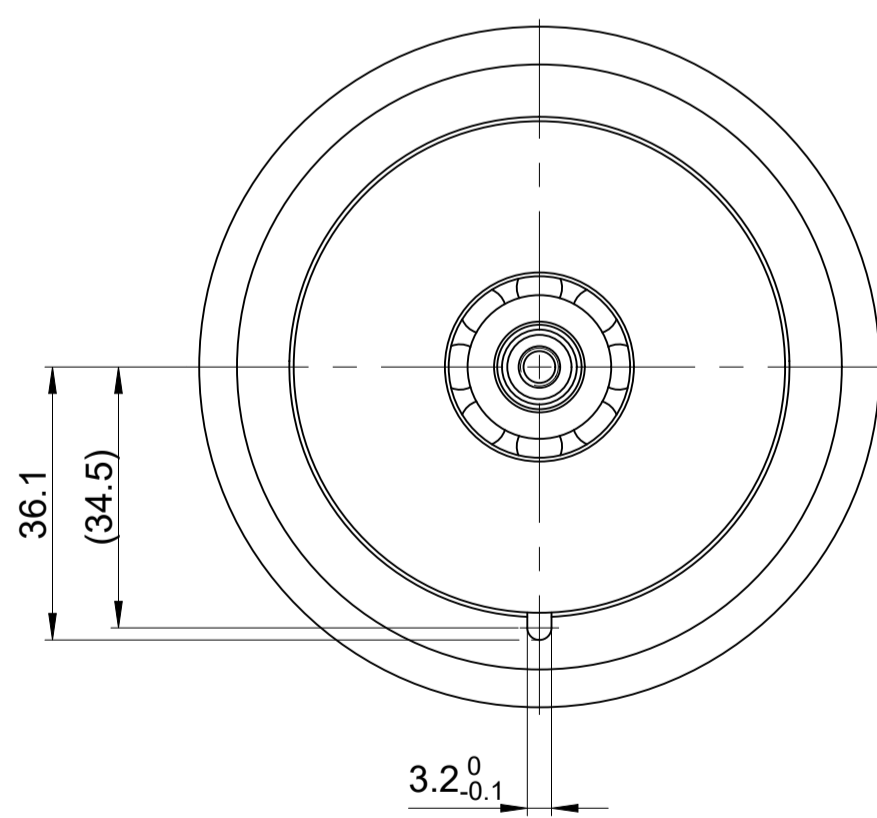
Für Funktionale Sicherheit und Mechanischen Fehlerrückmeldung obligatorisch
Obligatory for functional safety and mechanical fault exclusion

Materialvorgaben nach den "Allgemeinen mechanischen Hinweisen" im Prospekt "Messgeräte für elektrische Antriebe" (D208922)
Material specifications in accordance with the "General mechanical information" in the current "Encoders for Servo Drives" brochure (D208922)

	Kundenwelle Mating shaft	Kundenstator Mating stator
Material Material	Stahl Steel	Aluminium Aluminum

*Gebrauchshinweise:
Schraube mit stoffschlüssiger Losdrehicherung nach DIN 267-27
siehe Prospekt "Messgeräte für elektrische Antriebe" unter "Allgemeine mechanische Hinweise" (nicht im Lieferumfang enthalten!)
*Instruction for use:
use screws with material-bonding anti-rotation lock as per DIN 267-27
see the "Encoders for Servo Drives" brochure, under "General mechanical information" (not included in delivery!)

	Anzugsmoment Tightening torque
H2 *M5x50 DIN 6912 - 08.8 - MKL ID 202264-54	5 +0,5 Nm



- A = Lagerung Kundenwelle
Bearing of mating shaft
- K = Kundenseitige Anschlussmaße
Required mating dimensions
- M1 = Messpunkt Arbeitstemperatur
Measuring point for operating temperature
- M2 = Messpunkt Vibration
Measuring point for vibration
- H1 = Klemmschraube für Kupplungsring - SW 2
Anzugsmoment 1,25 -0,2 Nm
Locking screw for coupling ring - AF 2
Tightening torque: 1.25 -0.2 Nm
- H2 = M5 x 50 (s. Tabelle)
M5 x 50 (s. table)
- H3 = Verschlusschraube SW 3 und 4
Anzugsmoment: 5 +0,5 Nm
Locking screw AF 3 and 4
Tightening torque 5 +0.5 Nm
- H4 = Abdrückgewinde M10
Back-off thread M10
- H5 = Abdrückgewinde M6
Back-off thread M6
- H6 = Ausgleich von Montagetoleranzen und thermischer Ausdehnung, keine dynamische Bewegung
Compensation of mounting tolerances and thermal expansion, no dynamic motion
- H7 = Fase am Gewindeanfang obligatorisch für stoffschlüssige Losdrehicherung
Chamfer is obligatory at start of thread for material-bonding anti-rotation lock
- H8 = Drehrichtung der Welle für steigende Positionswerte
Direction of shaft rotation for ascending position values

65B	07B	ID number:	
WELLA1	KUPPA1	Change No.	C172391-15
		Phase:	Serie
Original drawing		ECN/EQN 4xx Safety	
Scale	Format	ECN/EQN 4xx Safety	
Dimensions in mm	1:1 A1	Anschlussmaße / Mating Dimensions	
Tolerances as per ISO 8015		General Tolerances ISO 2768:1909-mH ± 6mm: ± 0.2	
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