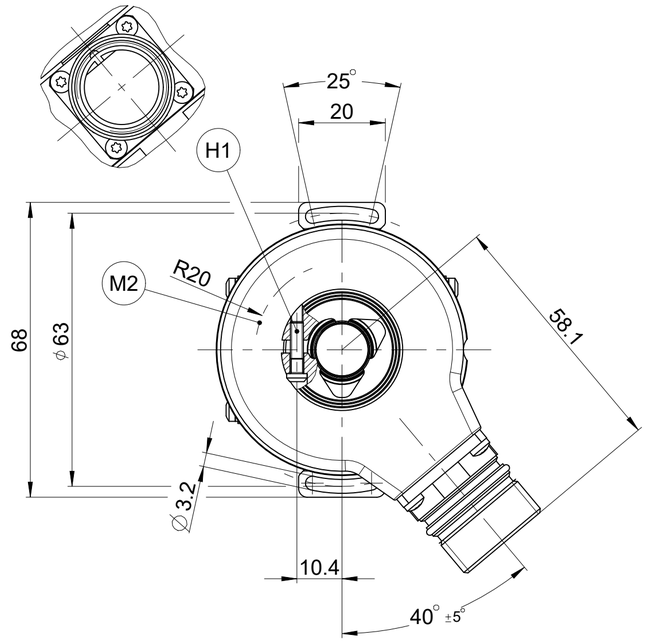
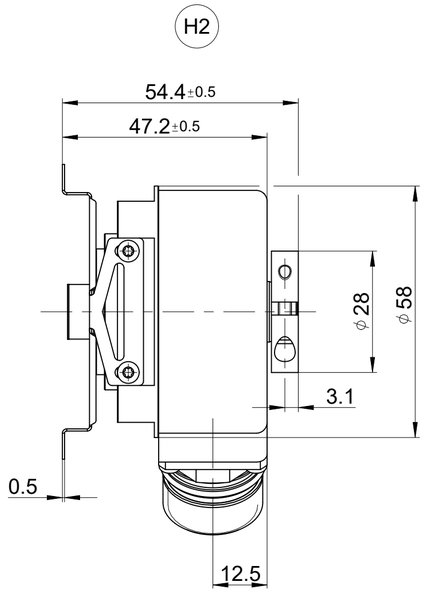
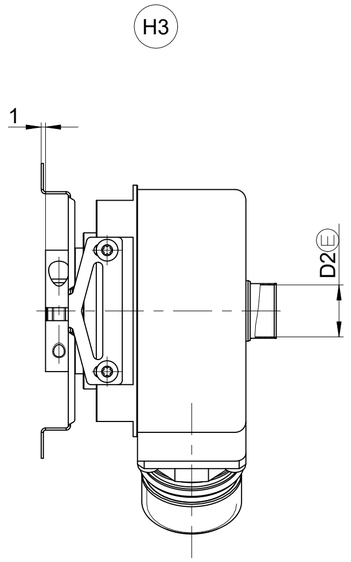
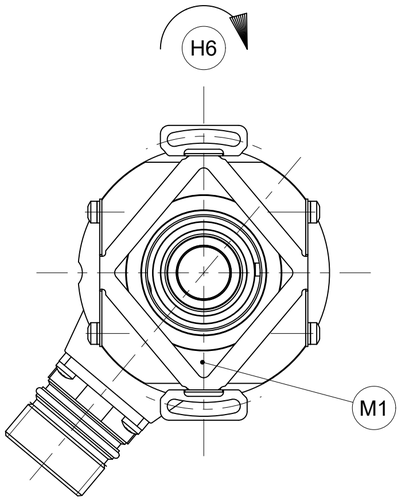
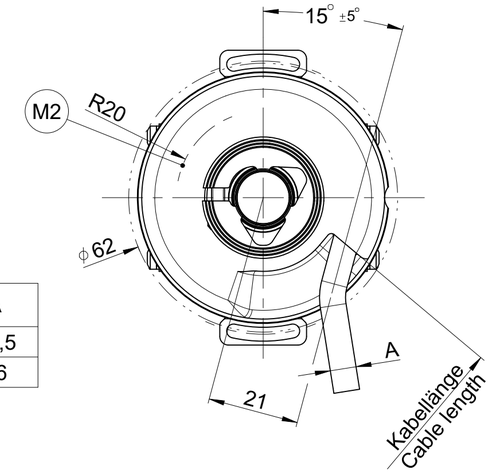
Passmass	Abmasse



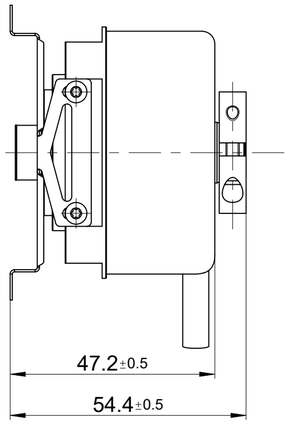


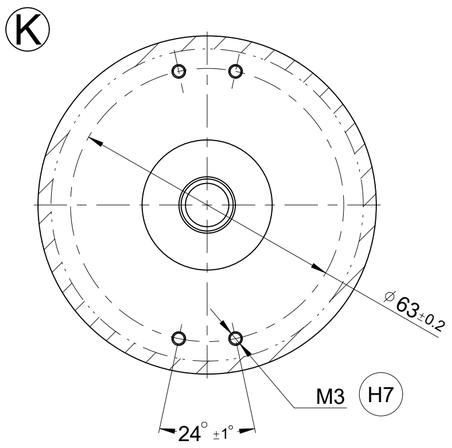


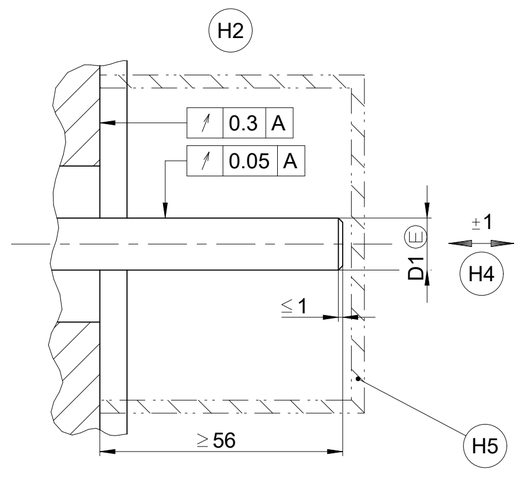


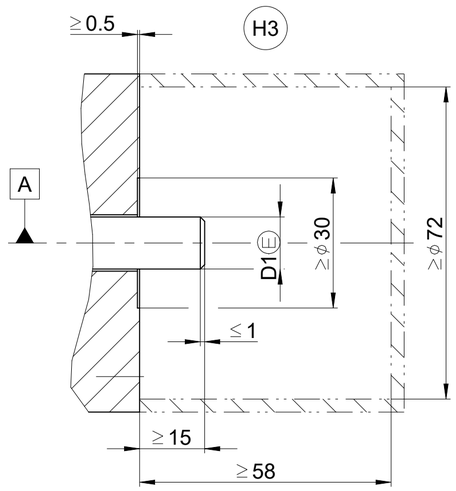


KABEA2	A
01	ϕ 4,5
02	ϕ 6









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 mit Innensechsrund X8 Anzugsmoment: 1,1 ±0,1 Nm — Locking screw with hexalobular recesses X8 Tightening torque: 1.1 ±0.1 Nm

H2 = Ausführung Klemmring auf Kappenseite (Lieferzustand) — Model with clamping ring on cap side (Condition upon delivery)

H3 = Ausführung Klemmring auf Kupplungsseite (wahlweise montierbar) — Model with clamping ring on coupling side (Selectable mounting positions)

H4 = Ausgleich von Montagetoleranzen und thermischer Ausdehnung, keine dynamische Bewegung — Compensation of mounting tolerances and thermal expansion, no dynamic motion

H5 = Berührschutz nach EN 60529 — Protection according to EN 60529

H6 = ERN: Drehrichtung der Welle für Ausgangssignale gemäß Schnittstellenbeschreibung
ECN/EQN: Drehrichtung der Welle für steigende Positionswerte — ERN: Direction of shaft rotation for output signals as per the interface description
ECN/EQN: Direction of shaft rotation for ascending position values

H7 = Befestigung Statorkupplung z. B. 4x ISO 4762 - 8.8 - MKL M3x10 Anzugsmoment: 1 ±0,06Nm — Fastening stator coupling e. g. 4x ISO 4762 - 8.8 - MKL M3x10 Tightening torque: 1 ±0.06Nm

70E	ϕ 14 H7	ϕ 14 g7	14
70C	ϕ 12 H7	ϕ 12 g7	14
70B	ϕ 10 H7	ϕ 10 g7	14
70D	ϕ 9,52 H7	ϕ 9,52 g7	14
70A	ϕ 8 H7	ϕ 8 g7	14
WELLA1	D2	D1	KUPPA1

ID number:
Change No. C172391-15
Phase: Serie

Original drawing | Scale 1:1 | Format A2 | Dimensions in mm

ERN/ECN/EQN 4xx
ERN/ECN/EQN 4xx
Anschlussmaße / Mating Dimensions

Tolerances as per ISO 8015
General Tolerances ISO 2768:1989-mH ≤6mm:±0,2

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Released 06.10.2025

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