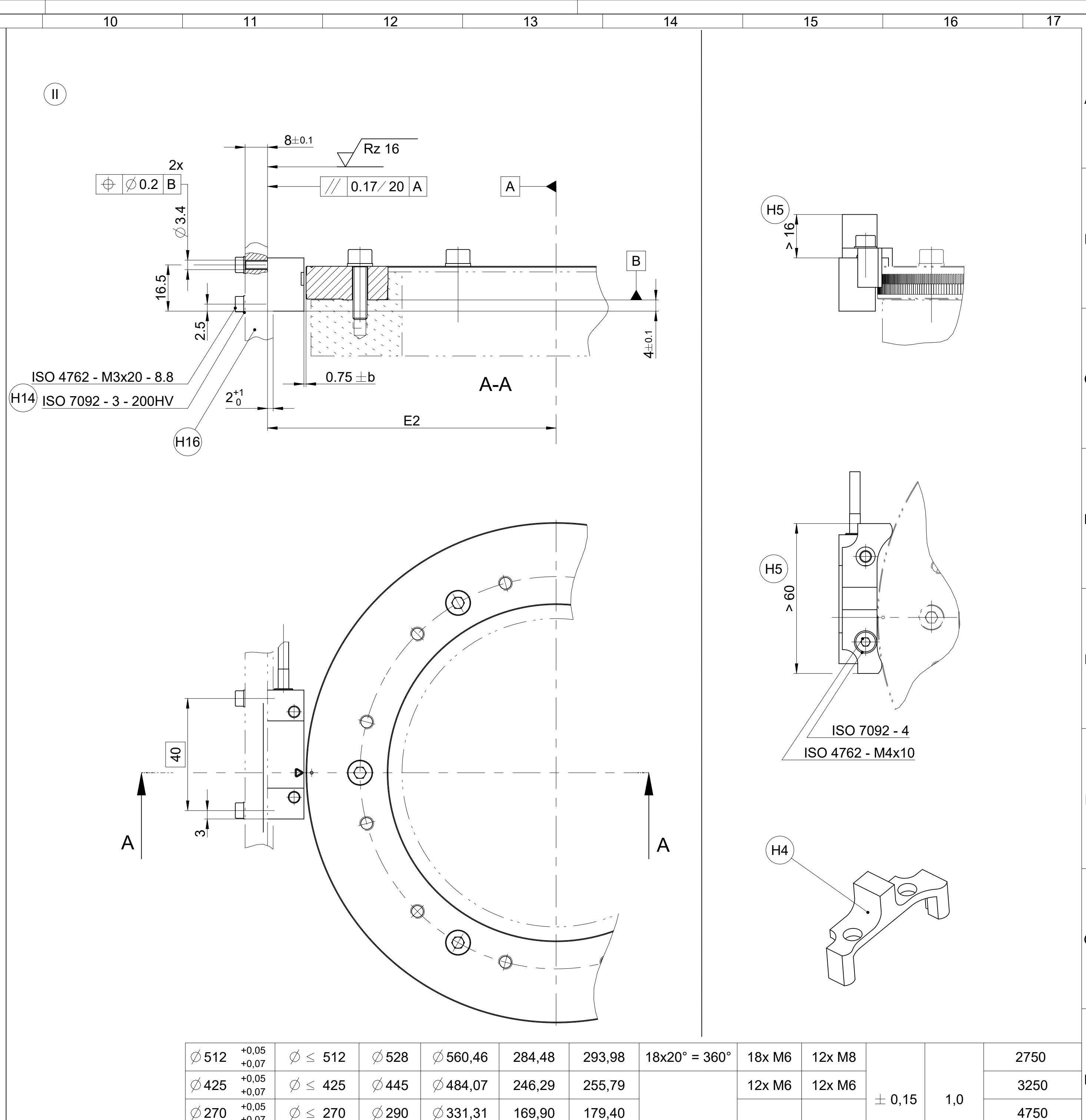




für Mechanischen Fehlerausschluss des Abtastkopfes obligatorisch (H16)	
For Mechanical fault exclusion of the scanning head is obligatory	
	Befestigungswinkel Abtastkopf Mounting bracket scanning head
Material Material	Stahl Steel
Zugfestigkeit R_m Tensile strength R_m	$\geq 600 \text{ N/mm}^2$
Scherfestigkeit T_B Shearing strength T_B	$\geq 390 \text{ N/mm}^2$
Elastizitätsmodul E Young's modulus E	20°C: 200000 ... 215000 N/mm ²
Wärmeausdehnungskoeffizient Coefficient of thermal expansion	10 ... 13 $\times 10^{-6} \text{ 1/K}$ weitere auf Anfrage; others on demand
Schraubverbindungen müssen der Reibungszahlklasse B nach VDI 2230 entsprechen Screw connection has to fulfill friction coefficient class B according to VDI 2230	
Bezeichnung Schraube + Scheibe Screw + washer	Anzugsmoment Tightening torque
(H14) M3x20 ISO 4762 - 8.8 + ISO 7092 - 3 - 200HV	$0,83 \pm 0,05 \text{ Nm}$
(H15) M3x25 ISO 4762 - 8.8 + ISO 7092 - 3 - 200HV	$0,83 \pm 0,05 \text{ Nm}$

				ID number: 1218037-01					
Original drawing ScaleFormat 1:1A1 ECA 4412/ ECA 4492F/ M/ P ECA 4412/ ECA 4492F/ M/ P Anschlussmaße / Mating Dimensions				Change No: C200557-05					
				Phase: Serie					
				Tolerances as per ISO 8015					
Dimensions in mm				General Tolerances ISO 2768:1989-hk ±0.2 ±0.1mm±0.2					
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				Document number					