



For Customer Approval



2002377.0702
SPANNZANGENFUTTER ER
COLLET CHUCK HOLDER
DIN69893 HSK100A ER40 x
160 mm
G2.5 / 25000 U/MIN

**MARKING : DIN 69893 A HSK100A CCH ER40 H160
G2.5 25000 U/MIN**

Technical drawing of a machine tool component, showing a side view and a cross-section.

Side View Dimensions:

- Overall width: 50
- Overall length: 160
- Distance from left face to center of hole: 29
- Distance from center of hole to right face: 131
- Distance from center of hole to right face (alternative dimension): 145
- Distance from center of hole to right face (alternative dimension): 25.5

Notes:

- DIN 69893 FROM A HSKA100
- ER 40

Cross-section Details:

- Central hole diameter: $\phi 50$
- Thread: M28x1.5
- Fillet radius: R5

Notes	
Balancing Value	G2.5 @ 25000RPM
Approx Weight	3.3 Kg

		μm	0.012	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50				
		GRADES	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12					
		SYMBOLS																	
TOLERANCE			MATERIALS:																
FREE DIMENSIONS TOLERANCE			2015			NAME			DATE			2002377.0702							
																DRAWN			MHP
Dimns.		Dia		Length						CHECKED									
0.5 to 3		± 0.05		± 0.10															
3 to 6		± 0.10		± 0.15															
6 to 30		± 0.15		± 0.20		PART NAME:						DRAWING No.				REV.			
30 to 120		± 0.20		± 0.25		Hska100CCHER40160WW						FWA100H-ERS40160				00			
120 to 500		± 0.30		± 0.50															