

CMM DIMENSIONAL REPORT — SAMPLE

Redacted sample — customer identity withheld | Machine: Zeiss CONTURA G2 | Report: CMM-2026-0715-034

1. Setup

Parameter	Value
Probe system	VAST XXT, Ø2 mm stylus
Temperature	20 ± 1 °C, stabilised 4 h
Alignment	Datum A (face), B (bore), C (slot)
Scan strategy	4 points / circle, 2 scans / face
Program ID	PRG-2026-0342

2. Results

Feature	Nominal	Measured	Dev	Tol	Status
Ø12 H7 bore	12.000	12.003	+0.003	+0.018/0	PASS
Bore position (A B)	Ø0.02	Ø0.011	—	Ø0.02	PASS
Face flatness	0.01	0.006	—	0.01	PASS
Length	420.000	419.997	-0.003	±0.05	PASS
Web thickness	1.200	1.198	-0.002	±0.05	PASS

3. Notes

Calibration traceable to national standards (last verified 2026-05-20, due 2027-05-20). Full feature list and raw point data available with the actual order report.