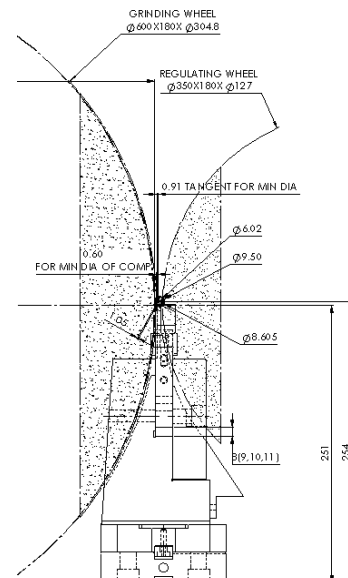


MASTER®

CASE STUDY #1024


Centreless Grinding Machine

Workpiece:	Torsion Bar
Operation:	OD Grinding (Profile)
Machine:	Micromatic CLG 6020 – 3 Axis CNC
Cycle Time:	22 secs
Stock Removal:	0.25mm
CpK:	1.8 (for tolerance of 12 µm)
Roundness:	0.001mm
Cylindricity:	0.002mm / 120mm
Straightness:	0.002mm on each diameter
Surface Roughness:	0.2 µm Ra
Dressing Skip:	30 components



SOLUTIONS FOR INDUSTRY

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