

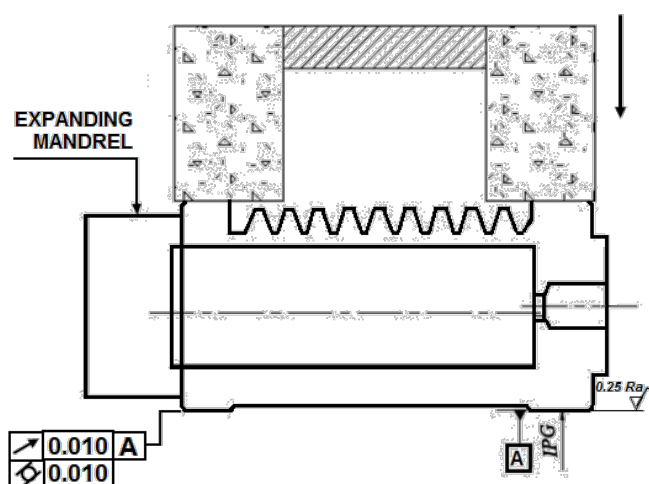
MASTER ABRASIVES

CASE STUDY

#1014

External Cylindrical Grinding Machine

Workpiece:	Indexing Rack
Operation:	OD Grinding
Machine:	Micromatic e-Grind 200 CNC
Cycle Time:	35 seconds
Stock Removal:	0.3mm
Hardness:	180-220 BHN
CpK:	4.54 on Gauge Diameter
Roundness:	< 0.001mm
Run out on Diameter:	< 0.005mm
Surface Roughness:	≤ 0.3 μm Ra
Dressing Skip:	10 components



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