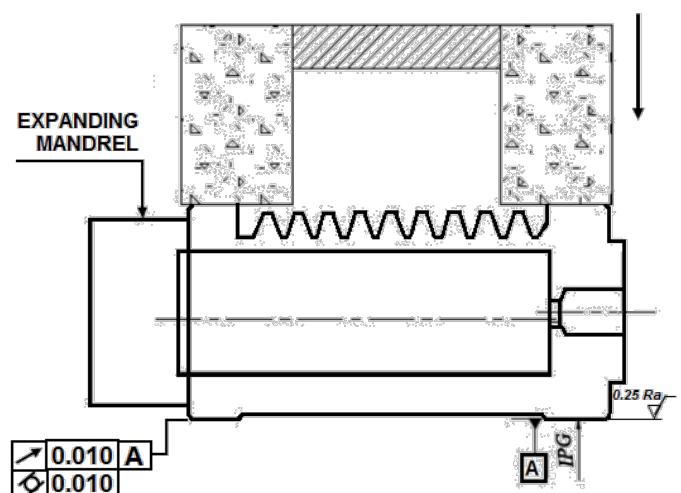


# MASTER®

## CASE STUDY #1014


### External Cylindrical Grinding Machine

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



**SOLUTIONS FOR INDUSTRY**

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