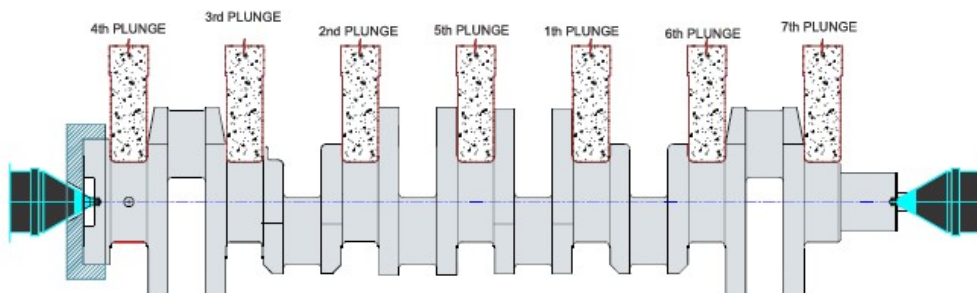


MASTER®

CASE STUDY #1035


Special Purpose Grinding Machine

Workpiece:	Crank Shaft (6 Cylinder)
Operation:	Journal Grinding
Machine:	Micromatic RHINO-120
Cycle Time:	18 mins 20 secs
Stock Removal:	1.2mm on OD & 0.15mm on each Face
CpK:	1.33
Roundness:	<5 μm
Runout:	<60 μm
Surface Roughness:	0.5 ~ 0.6 μRa
Dressing Frequency:	Per journal simultaneous with grinding



SOLUTIONS FOR INDUSTRY

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