

## powRgrip Test & Trial

Date \_\_\_\_\_

### Basic information

End user \_\_\_\_\_ Contact/E-mail \_\_\_\_\_

Rep/Dist \_\_\_\_\_ CNC machine \_\_\_\_\_

Industry type \_\_\_\_\_ Material \_\_\_\_\_

### Holder type

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Top part must be completed and returned to [technical.usa@rego-fix.com](mailto:technical.usa@rego-fix.com)

### Order #s included in test

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

Required information to start test

### Benchmark information

	Original tooling	After powRgrip	Change
Parts/shift	_____	_____	_____
Cutting tools/shift	_____	_____	_____
Cost of cutting tool	_____	_____	_____

**Application**  Drilling  Milling  Reaming  Tapping  Other \_\_\_\_\_

### Observations (check all that apply)

Less vibration  Less chip edge wear  Less scrap  Improved surface finish  Improved TIR  Easier setup

### Original tooling

### Comments

Brand \_\_\_\_\_

Type \_\_\_\_\_

Length \_\_\_\_\_

Required information to close test

### Additional information (if available)

Cutting tool manufacturer \_\_\_\_\_

Cutting tool part number \_\_\_\_\_ Number of flutes \_\_\_\_\_

**Coolant**  Dry  Flood  Through  Mist  Other \_\_\_\_\_

RPM \_\_\_\_\_ Tool projection \_\_\_\_\_

**Cutting data** Axial DOC \_\_\_\_\_ Radial \_\_\_\_\_ Feed (in/min) \_\_\_\_\_

**Cutting path**  Conventional  Climb  Other \_\_\_\_\_

### Calculation standards to be used:

Shifts per day: **3** Currency: **USD** Working hours/shift: **8** Working days/year: **260** Shop labor rate (loaded): **\$100** Machine burden rate: **\$150** Machines to tool: **5** Tools/Machine: **5**