



Delivering “Well-Rounded” Solutions

PRG is your partner in productivity

The Company

O'Sullivan Films, headquartered in Winchester, Va., manufactures unsupported PVC vinyl sheets and automotive products from its facility in Lebanon, Pa.

The Problem

Deadlines are tight in this business. When a calender roll requires maintenance, O'Sullivan can not afford to be down for long. Historically, O'Sullivan needed to address problems with their rolls far too often, resulting in repeated and unnecessary down time.

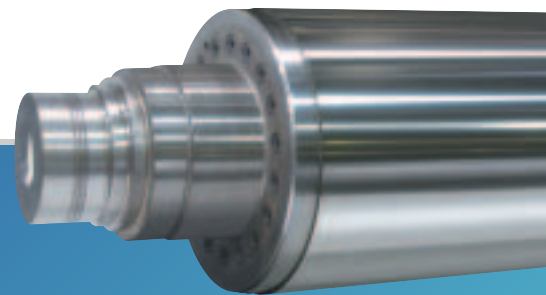
PRG's Solutions

In 1994, PRG assessed the situation and found O'Sullivan's rolls to be out of round. PRG now regrinds and replaces the bearings on O'Sullivan's calender rolls once every five to six years, from one to four rolls at a time. Today, O'Sullivan's machines are running longer – yielding a significantly better product and higher returns on investment.



“PRG delivers fast, is very professional and easy to work with. In one instance, PRG's final cost came in \$5,000 less than quoted. And, PRG always follows up by e-mail or a personal visit.”

Tom Peters
Maintenance Manager
O'Sullivan Films



For total roll care, no one else even comes close™

To learn more about how PRG can solve your problems — as well as help you achieve the highest levels of productivity, day after day, year after year — please call our nearest location or visit www.precisionrollgrinders.com

Industries served

- Aluminum
- Chocolate
- Flooring
- Food Processing
- Forest Products
- Ink
- Nonwovens
- Paper
- Plastic
- Rigid Film
- Rubber
- Metals
- Specialty Metals
- Steel
- Turbine & Compressor



The Range of Roll Materials:

- Brass
- Carbide Coated
- Ceramic
- Chilled Cast Iron
- Chrome
- Composite
- Copper
- Engraved
- Forged Steel
- Granite
- Polyurethane
- Rubber
- Stainless Steel
- Steel

Services:

- Custom Roll Grinding (straight, crowns, tapers)
- Chrome Plating
- Computer-Controlled Special Profiles
- Dynamic Balancing
- Dynamic Leak Testing
- Grooving or Regrooving of Rolls
- Honing
- Hot Grinding
- Journal Repair/Replacement
- Lathe/Machining
- Matte Blasting
- Metal Spraying
- New Carbide Coatings
- New Ceramic Coatings
- New Chilled Iron Rolls & Shells
- Nickel Electroplating
- Reshelling
- Roll Fabrication
- Roll Repair
- Suction Roll Rebuilding
- Superfinishing & Mirror Polishing
- Turning
- Variable Crown Roll Rebuilding
- Welding

PHYSICAL CAPABILITIES

Grinding Capacity

Diameter	2" to 144"	50 mm to 3,660 mm
Length	up to 600"	up to 15,240 mm
Weight	up to 240,000 lbs.	up to 109,091 kg

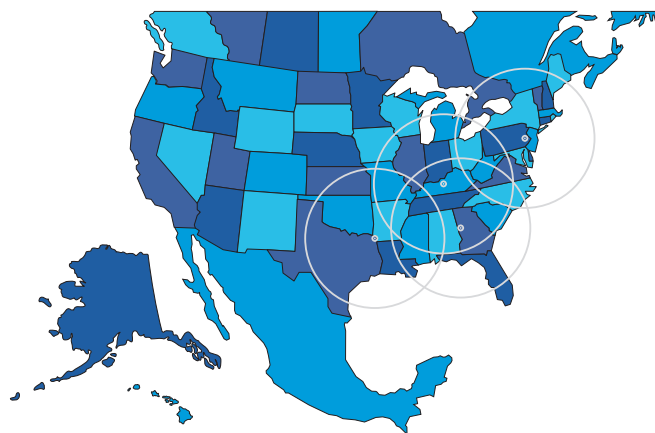
CNC Lathe Capacity

Diameter	66" over carriage 78.7" over ways	1,680 mm over carriage 2,000 mm over ways
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Tolerances:

Total indicated runout of face with respect to journals ± 20 millionths of an inch.
Surface finishes as fine as 1/4 micro inch Ra.

Multiple locations ...
to serve you better!



No one else even comes close™

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