



## Rolling Capabilities\*

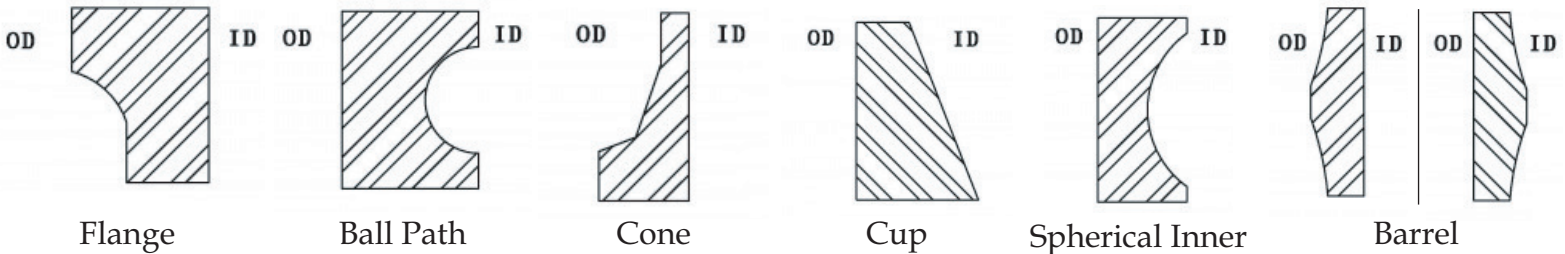
Steel	Max Wt.	Max Wall Thick	Max Ht.	Max OD
<b>Soft Carbon</b> 52100, 4340, 8620	75 lbs	3.0"	5.5"	22"
<b>Exotics</b> Inc 600, 625, 718 Waspalloy, Hast X	30 lbs	2.0"	3.0"	18"
<b>Stainless</b> 410, 440C, BG-42	50 lbs	2.5"	3.0"	22"
<b>M50</b>	50 lbs	3.0"	5.0"	22"
<b>Titanium Alloys</b>	35 lbs	2.0"	3.0"	18"

### Hydraulic Press

Steel	Max Wt.	Max Wall Thick	Max Ht.	Max OD
<b>Carbon</b>	450 lbs	3.0"	11.0"	45"
<b>M50/Stainless</b>	150 lbs	3.0"	5.0"	25"

\* All limits are subject to material type and configuration

## Profiled Ring Types



## Precision Machining Capabilities

### EXPERIENCE WITH MATERIALS:

Bearing grade steels  
(M-50, 52100)

Stainless Steel  
(Ferritic, Martensitic, Austenitic, & PH)

Exotic Alloys  
(Inconel, Waspalloy, Hast X)

Titanium

### EQUIPMENT LIST:

2 Puma 250 Horizontal Lathes

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1 Puma 550 Vertical Lathe

1 Bridgeport Mill

### SIZES & TOLERANCES:

Up to 30" outside diameter

Diameters to +/- .0005"

Ring roundness from .0015"

### PROCESSES:

Turning

Milling

Grinding