



RESOURCES, INC.

Hot Stamp Supplies

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Silicone Rubber Rollers

CPS Resources Inc. offers quality, compression molded rollers for flat and vertical roll-on applications of hot stamping and heat transfer applications. Our rollers are the ideal choice for peripheral hot stamping of cylindrical shapes and roll-on decoration of large flat or curved surfaces. Rollers are available in flat and custom contoured shapes for specific applications. The rubber conforms readily to surface variations in molded plastic parts, ensuring smooth application of hot stamping foils and multi-color heat transfers. Carefully engineered and crafted, our rollers are made to specifically match to your application.

Benefits

- Excellent silicone-to-metal bond
- Thermally conductive
- Heat tolerant to 600°F
- Various formations
- Resistant to compression stress
- Seamless finish
- Expedited lead times

Roller Specifications

- 40 - 90 Durometer
- Flat, Contoured, or Stepped
- Face Lengths up to 120"
- Finished OD to 15"

Common Applications

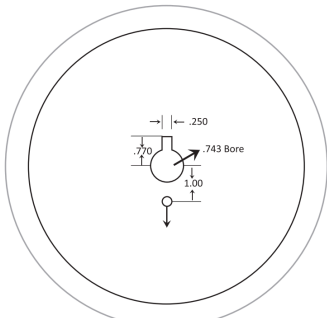
- Heat Transfer & Hot Stamping
- Extruded Product
- Cylindrical Shapes
- Packaging
- Laminating
- Feed & Guide Rollers



Our roller cores are made of high quality cast aluminum

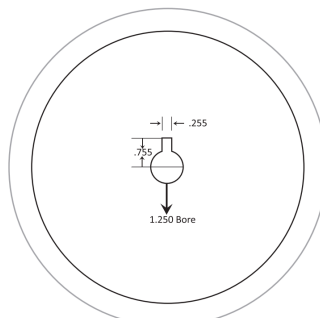
Available in 60 - 90 Durometers

CPS rollers are compression molded to the roller cores instead of wrapped to give the silicone a better bond for longer roller life



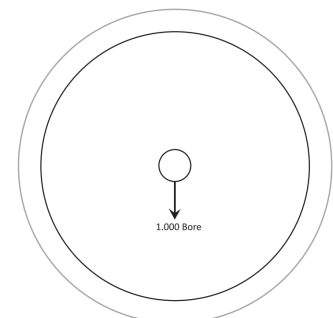
Style "A"

Interchanges with Fletcher Voorwood CPS



Style "B"

Interchanges with Kurz Hastings



Style "C"

Interchanges with Makor