

Seaming Chucks and Rolls



Features:

- Ceramic bearings available
- Solid Sturdy castings
- OEM specifications/tolerances
- Roll groove design and troubleshooting lab
- In stock and competitively priced

Barry-Wehmiller

Seaming Chucks and Rolls

Precision Machining Center

A complete CNC machining center dedicated to the manufacture of can seamer tooling includes: 2 robotic soft machining stations, 2 automatic hard turning lathe stations, 2 CNC finish form grinding stations, and a dedicated assembly and inspection department. Reducing leadtimes was the focus in developing the manufacturing stations, in addition to the flexibility required for on the spot roll groove development and problem solving capabilities. Dedicated machining stations give us the capability to respond to our customers needs with 24-hour delivery capability if required.

Threaded Stoody Seaming Chucks

Seaming Chucks up to 300 diameter are made from a "solid Stoody casting." Our superior manufacturing capabilities allow Pneumatic Scale to provide solid chucks where other manufacturers are forced to use a two piece design. Pneumatic Scale seaming chucks are production proven to help your plant reduce chuck pick up while extending the performance life.

Coatings Enhance Performance

Roll Groove and Chuck Lip Coatings offer significant seaming latitude along with improved wear life.

Coated Roll Grooves permit curled ends made of lightweight, high temper steel and lightweight aluminum to flow unrestricted through the first operation groove avoiding objectionable "V"-ing and deep countersink. Second operation coatings reduce scuffing.

Coating the Seaming Chuck Lips avoids scuffing and metal pickup inherent due to can acceleration slippage. Tungsten Carbide Flame Plated Chucks, polished to 100 Micro finish for use on steel ends to prevent abrasion, are not polished for aluminum end use.

Various types of coating designs are available to provide a hard surface finish with corrosion resistance, as well as improve the anti pick-up properties:

- Titanium Nitride
- Titanium Carbide
- Chrome Nitride
- PSC Chrome
- Tungsten Carbide Flame Plating

Improved Bearing Technology

Pneumatic Scale offers Ceramic ball bearings for the seaming rolls. Ceramic bearings require fewer lubrication stops, saving production time for your plant everyday. Ceramic bearings will last longer, therefore allowing the roll groove to reach its full life expectancy before bearing failure.

Customer Service

Focused on improving availability to the customer, Pneumatic Scale has committed to providing chucks and rolls from our on-hand inventory to the market within 24 hours. Manufacturing capabilities allow us to make a seaming roll and chuck order in less than 24 hours if required for emergencies. Please call Pneumatic Scale for your next priority requirement.

Pneumatic Scale Corporation

10 Ascot Parkway • Cuyahoga Falls, OH 44223 USA • 330/923-0491
5320 140th Avenue North • Clearwater, FL 33760 USA • 727/535-4100
Otto-Hahn-Str. 54 • 63303 Dreieich-Sprendlingen Germany • + 49 6103 380 990
www.pneumaticscale.com sales@pneumaticscale.com