

3X

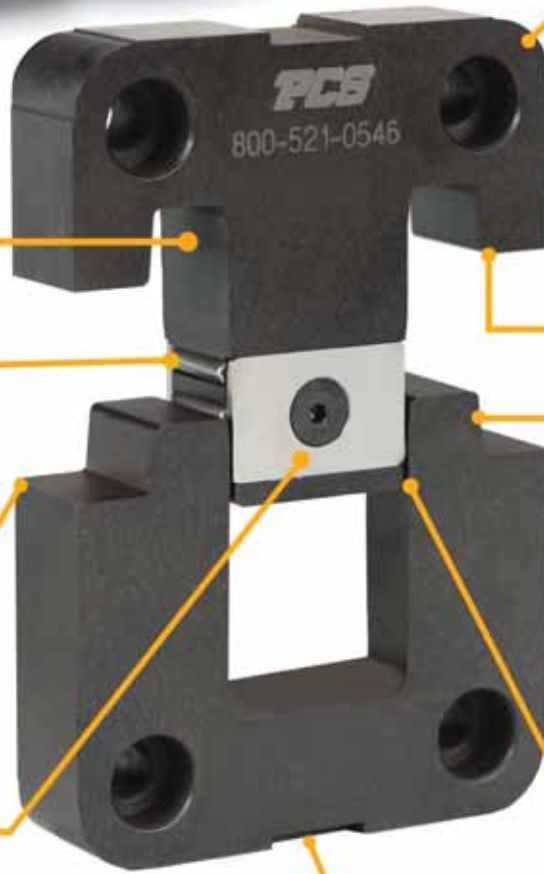
LOCKING POWER

Straight wall gives
alignment within .0002
Final Lock Up Taper

Large Heat Treated
Roller Bearings in
One Piece Steel Cage
for initial alignment,
eliminates galling

Beveled Corners

**Stainless
Steel**
Retainer



.010 Radius Relief

Machined Parting
Line Face for
Over Travel Protection

5° Tapered Interlock
Guarantees Final Lock
UP of **ZERO** Clearance
Tolerance Positioning

Lead-in Taper assures
Smooth Engagement

Removal Slot



TRI-SIDE LOCK™

Combining Roller, Straight & Taper Lock Technologies

- Tri-Side Locks available in 3 sizes
- Tri-Side Lock parts are **Completely Interchangeable** and can be used in Shuttle Molds
- Tri-Locks are also **Completely Interchangeable** with PCS Standard Alignment Locks
For Example a PA-200 = the new Tri-Side Lock # TRL-200
- **IDEAL FOR MEDICAL MOLDING & CLEAN ROOMS!**

US Patent No. 6558,145, 6981,858 and others pending.

Fraser, MI Grand Rapids, MI Corona, CA Woodbridge, Canada Hong Kong

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