



## Welker Training Room

Welker's new training room is ready for guests! As part of 2016's site expansion, the 1200 square foot area was designed to host training and special events. The Lunch & Learn sessions provide customers an opportunity to enjoy a light lunch during an interactive presentation that is tailored to their key interests. Most components are on hand for demonstration and application discussion. Contact Welker for more info or visit <http://www.welkerproducts.com/demo.php>



## Sales Spotlight: WTR Technical Sales

Welker is now represented in the Pacific northwest by Bill Relyea. His company, WTR Technical Sales, serves the industrial markets in Washington, Oregon, Idaho and Montana. Contact Bill at his Olympia, WA office (253) 229-7709



## **Save the date!**

Welker will be exhibiting at Fabtech Expo in Chicago, November 6-9, 2017. The expo is North America's largest metal forming, fabricating, welding and finishing event. Add booth B37031 to your visit list. See you there!



## Product Spotlight: Pneumatic Wire Clamp

The Welker Wire Clamp is available for wire diameters 4.0 thru 10.0mm. Wire is spring retained in load position without air for safe operator load. Cylinder pressurizes clamp, then pneumatic release. Part contact surfaces have been hard coated for weld spatter resistance and long life. A lightweight aluminum body provides multiple NAAMS standard mounting surfaces. This compact wire clamp is ideal for seating applications, instrument panel assembly, appliance and exhaust systems manufacturing.



*Wire clamp shown in seating application & size comparison (inset):*



For more info and videos visit <http://www.welkerproducts.com/clamps.php>

## Sales Spotlight: Integrity Sales

Since 2011, Welker has been represented in northeast Michigan by Integrity Sales. Specializing in automation and end-of-arm tooling, Integrity Sales offers a vast range of workholding, clamping and positioning solutions. Contact their Ellsworth, MI office at (231) 588-2500



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## New Product: Retracting Micro Pin

Welker RMP Micro Pins are ideal for small, lightweight parts with minimal side load. Pin retracts fully into backup. RMP can only have round pins. Unit can be used without backup or backup can be machined away for clearance. The RMP features an integrated pneumatic cylinder with rap coupler and versatile multi-sided NAAMS mounting. Hard anodized aluminum construction, weld spatter resistant pin coating. Easy change-out pins available in 3-12mm diameter. Includes weld-field immune solid state switch. For more info visit <http://www.welkerproducts.com/minipins.php>



## Sales Spotlight: New Manufacturer Reps

Welker welcomes two new manufacturer reps to the Sales Team! Alex Creveling has joined Willcox and Allen. He will be covering Alabama and parts of Tennessee. Justin Siefken has joined PTS and will be covering Iowa. See our Sales web page for contact info <http://www.welkerproducts.com/sales.php>



## Application Video: 1 Serving 2

Multiple Welker components are featured in this pick & place application: CLM40 lifter on a 2500mm double extrusion slide. Dual LSTs position part during welding. Welker's overhead extrusion slide offers a very low cost, high speed transfer that can be either VFD or servo driven. Automation is optimized with reduction in material handling time and cost.





## New Product: GB2

Welker introduces the GB2, a smaller version of its GB3 ground block retract cylinder. Part contact pressure can be adjusted with an inline NPT regulator, producing contact forces as low as 45 lbf. Ideal for thin materials or space constrained grounding applications. Weld field immune cylinder switch is adjustable to sense extend and retract. Class 2 copper adapter is offered with choice of smooth, knurled, or projection swivel head. For video and more info visit

<http://www.welkerproducts.com/groundblock.php>



## Sales Spotlight: 3D Printed Demos

The Welker Sales Team is now equipped with 3D printed models of popular components, such as the LST Part Positioner (shown, with a Coke). The models are half scale, fully functioning, and made with lightweight polymer resin. Popular with customers, the 3D printed models enable hands-on demo of products that are normally too cumbersome for long distance Lunch & Learns.

Welker is also 3D printing small parts for robotic training in plastic, when actual metal parts are not yet available.



## Welker at Fabtech 2017

Welker is exhibiting at Fabtech Expo, November 6-9 in Chicago. The expo is North America's largest metal forming, fabricating, welding and finishing event. New this year is the RMP Retracting Micro Pin. Displays will feature operating shot pins, lockouts, clamps, part positioner/ejector, expanding locating pins, part presentationslide, and more. Smaller components will be available for hands-on demo.

Welker will be in booth B37031, located in the welding area of Hall B, McCormick Place. Sales engineers will be on hand to help visitors learn how to make their welding and assembly processes more efficient and cost effective. Admission is free if you register by Nov 3.

Stop by and say hello!

