

CONSUMABLES

PRODUCT NEWS FOR METALWORKING, MACHINE TOOLS AND AFTERMARKET PARTS

ABRASIVES
AIR FILTRATION SUPPLIES
BRUSHES
CLAMPS & VISES
COATINGS
CUTTING TIPS & NOZZLES
DEBURRING
EDM
FASTENERS
FILLER METALS
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HAND & POWER TOOLS
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TOOLS
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AND MORE...

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PRODUCT NEWS FOR METALWORKING, MACHINE TOOLS AND AFTERMARKET PARTS

www.consumablesmagazine.net SEPTEMBER 2016 A TREND PUBLICATION



ABRASIVES
Pearl Abrasive's new wheels are ideal for metal and stainless steel

Pearl Abrasive Co. unveiled its new Sinter-Cut Plus CUT & GRIND Combo wheels. The aluminum oxide Sinter-Cut wheels are designed for metal and stainless steel and ideal for cutting, notching, deburring and light grinding. Sinter-Cut Combo wheels are also contamination-free.

Pearl Abrasive Co., Norcross, Georgia, 800/969-5561, www.pearlabr.com.



SPOTLIGHT
A SPRAY ABOVE

Dwight D. Eisenhower was presiding in the White House when an industrial chemist from Chicago named Norman Larsen developed WD-40 in 1953. Larsen decided to call the invention "WD-40" because it's an abbreviation for water displacement and it took 40 chemistry experiments to perfect. More than 60 decades after Larsen invented WD-40, the product remains the most widely recognized penetrating oil and water-displacing spray on the market.

(Continued on page 41)



WELDING SUPPLIES
Select-Arc unveils new electrode

Select-Arc, Inc. unveiled an all-position, flux-cored, gas-shielded electrode that is designed for welding high-strength, low alloy steels such as A516 and other similar metals. The new Select 550R, ideal for large structural fabrication including lifting equipment, jack-up rigs, shipbuilding and other offshore applications, maintains a yield strength of 55ksi and impact toughness at temperatures down to minus 76 degrees Fahrenheit.

Select-Arc, Inc., Fort Collins, Colo., 937-295-5215, www.select-arc.com.



APPAREL
Durable work gloves provide protection

The new demolition work gloves offer the perfect combination of durability and all-day comfort for users that require reliable protection when working with different jobsite materials. At key working areas of the gloves: fingertips, palms and thumbs, are reinforced with Amarae. A knuckle pad provides protection from scrapes and impact without limiting movements, and a heavy cloth wipe on the backside provides a place to remove sweat from the face and nose.



BRUSHES
Brush has new line of specialty Flex-Hones

Brush Research Manufacturing now offers a new line of specialty Flex-Hones that blend and radius sharp edges and remove microburrs on chamfered holes eliminating stress risers caused by the chamfering operation. Standard Flex-Hone tools are effective on the interior corners of the chamfer & the hole walls. Our new series of tools are more flexible and designed to polish and radius the outer corner of the chamfer and flange face, as well as the inner and hole.

Research Manufacturing Co., Inc., Los Angeles, 323.261.3193, rdresearch.com.



PLASMA
Plasma torch heads with high pierce counts

ATTC's PHDX and PHD series of plasma torches offer solutions for automated plasma cutting systems up to 600 amps. The PHD line of torches and consumables provide clean cut profiles with high pierce counts. Design reduces consumable changeouts. Unattended burn is less than 2 degrees. Cut surfaces are ready to weld or paint with minimal cleanup, resulting in superior quality and lower costs.

American Torch Tip Co., Bradenton, Fla., 941.753.7562, www.american TorchTip.com.

ALL CONSUMABLES, ALL THE TIME.

Stay updated with the consumables you need to run your shop.

Think of the number of consumables used daily to maintain your shop operations. From lubricants to welding tips and nozzles, **CONSUMABLES** magazine is the **ONLY** printed and online publication dedicated to metalworking and machine tool products and aftermarket parts.

PRODUCTS

HAND & POWER TOOLS

CS Unitec expands line of portable magnetic drills

CS Unitec, Inc. unveiled a new model to its line of portable magnetic drills. The featured 330 features an automatic feed mechanism with automatic reverse and cut-off. The featured 330 is ideal for steel fabricators, contractors and plant maintenance professionals, with holes up to 1-1/2 inches in diameter with annular cutters in structural steel and other metals. Drilling depth is 2-3/8 inches maximum with a pilot pin and 4-3/8 inches without a pilot pin.

CS Unitec, Inc., Norwalk, Connecticut, 203.853-9922, www.unitec.com.



DEBURRING

Titan Tool Supply expands its Micro Finishing Tool Line

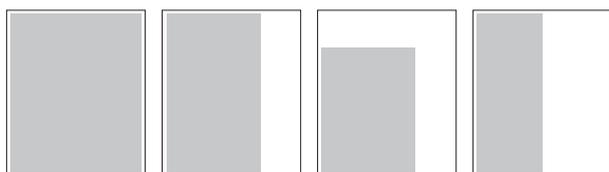
Titan Tool Supply, Inc., supplier of optical instruments, measuring equipment, inspection equipment, remote visual inspection, Diamond & Boron Micro Finishing Tool, Sand Treatment Needle File and hand die-bearing tools, unveils its new Micro Finishing and Bevel Grinding Pins. The grinding pins, designed to meet an increasing demand for quantity and precision ID grinding and starting at 0.015 inches diameter, are available in 1/2, 3/8, 1/4, 3/16, 1/8, 3/32, 1/16, 1/32, 1/64, 1/128, 1/256, 1/512, 1/1024, 1/2048, 1/4096, 1/8192, 1/16384, 1/32768, 1/65536, 1/131072, 1/262144, 1/524288, 1/1048576, 1/2097152, 1/4194304, 1/8388608, 1/16777216, 1/33554432, 1/67108864, 1/134217728, 1/268435456, 1/536870912, 1/1073741824, 1/2147483648, 1/4294967296, 1/8589934592, 1/17179869184, 1/34359738368, 1/68719476736, 1/137438953472, 1/274877906944, 1/549755813888, 1/1099511627776, 1/2199023255552, 1/4398046511104, 1/8796093022208, 1/17592186444416, 1/35184372888832, 1/70368745777664, 1/140737491555328, 1/281474983110656, 1/562949966221312, 1/1125899932422624, 1/2251799864845248, 1/4503599729690496, 1/9007199459380992, 1/18014398918761984, 1/36028797837523968, 1/72057595675047936, 1/144115191350095808, 1/288230382700191616, 1/576460765400383232, 1/1152921530800766464, 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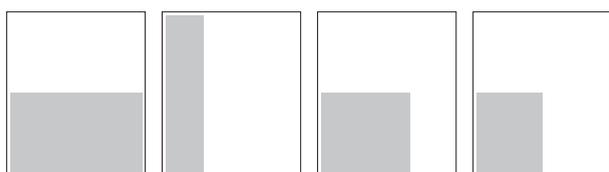
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Page	\$6,500	\$6,360	\$6,230
2/3	\$5,540	\$5,420	\$5,310
1/2 isl	\$5,400	\$5,290	\$5,180
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- **Preferred File Format:** PDF/X-1a
- **Alternate File Formats Accepted:**
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 - Native Application Files: QuarkXpress or InDesign—Include all screen and printer versions of fonts used and linked high-resolution (300 dpi minimum) images
 - Illustrator (create outlines) or Photoshop files
 - We do not accept files created in Microsoft Word, PowerPoint, Publisher, CorelDraw, Pagemaker or any presentation software.
- **Image Requirements:** All images for ads should be color corrected and provided at or above our minimum resolution requirement of 300 dpi. Image files should be CMYK and in .tif or .eps file format.

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