MENDA

SPECIALTY TOOLS















Made in America







Menda® - The Standard for Tools and Workbench Accessories



To Our Customers

The MENDA® brand name has been synonymous with innovation and quality since 1947. MENDA is famous for its high performance line of "dish type" liquid dispenser pumps and bottles. These pumps and bottles are now widely used in industrial electronics assembly, cleanroom, medical, and beauty applications. The MENDA brand is recognized around the world as the "standard" for finger touch liquid dispensing. People do not ask for a dispenser bottle, they ask for a MENDA bottle! However, MENDA is no longer just a dispenser pump and bottle company. The MENDA product offering now includes specialty tools such as: Circuitracers®, Soldering Aids, Cable Management, ESD Brushes, ESD Vacuums, Lotion and in this catalog we are introducing a new product offering of various Identification Holders.

In September of 2000, Desco Industries Inc. (DII), a leading manufacturer of ESD control products, acquired MENDA. Menda is now the Specialty Tools division of DII. MENDA's strategy is to diversify into markets other than ESD. These markets include Electronics, Beauty, Fiber Optics, Medical, and many other Specialty markets. MENDA's core product offering includes various consumable items that are needed on an end user's workstation.

DII is proud to be an employee-owned company with an unrelenting commitment to quality, performance, and customer service. DII is well known and respected for manufacturing and has been providing quality products to the electronic assembly industry for over 20 years. In this catalog, you will find many of the standard items you have appreciated and used for years, as well as many new items to help you with more of your assembly requirements. DII's commitment is to innovation and future technology. With DII's leadership role in the market and its desire to continuously introduce new items, you can count on MENDA to offer many more creative and functional items in the future.

We manufacture our products in the United States of America.

We are very proud of making what we sell in our manufacturing locations in Santa Barbara and Chino, California; Marlboro and Canton, Massachusetts; Rochester, New Hampshire; and Miami, Florida. If you are ever in these areas, we welcome the opportunity to show you around.

We sell our products primarily through local distributors. We believe that local companies with local inventory service you, our customer, the best. They also have an understanding of your local business. Our distribution base consists of a worldwide network of strategic business partners. Please see our MendaPump.com web site for a complete list of distributors in your area.



Menda Office, Santa Barbara CA.

Menda is part of Desco Industries Inc. with products covered by one or more of the following patents:
D292,675; 2,763,834; 2,774,517; 4,150,418; 4,231,901; 4,301,040; 4,551,783; 4,577,256; 4,596,053; 4,596,668; 4,639,825; 4,649,374; 4,662,514; 4,662,695; 4,745,519; 4,755,144; 4,782,425; 4,813,459; 4,834,297; 4,859,992; 4,974,115; 5,036,423; 5,083,117; 5,191,505; 5,568,351; 5,677,822; 5,786,977; 5,951,337; 6,052,053; 6,078,875; 6,137,670; 6,205,408; 2,073,410; 620,833; 2,068,914; 1,182,979; 1,141,627; TMA271707; 1,287,078; 1,276,658; 1,192,925; 1,164,460; 2,585,119; 1,363,984; 1,467,128; 2,073,410; 2,306,043; 2,311,663; 2,418,974; 2,263,057; 2,472,654; 2,599,794; 2,663,083; 2,766,616; 2,837,880; 3,028,577; 3,192,716

We Guarantee That You Will Be Satisfied With Our Products

We have always had a policy of replacement or refund if you are not completely satisfied. We want you to be satisfied with each product that we produce. We make every effort to see to it that our products are of the highest quality and meet all appropriate recognized industry standards. Since we cannot guarantee that all products are applicable to all situations and that the data we provide from many sources is reliable and accurate for all situations, our lawyers want you to know that…

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy or completeness thereof is not guaranteed. The proper and correct application of products and data is the responsibility of the user. The following is made in lieu of all warranties, expressed or implied:

Menda's only obligation shall be to replace such quantities of product proved to be defective. Menda shall not be liable for any injury, loss, or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and users assume all risk and liability whatsoever in connection therewith.

No statement or recommendation not contained herein shall have any force or effect unless embodied in a written agreement signed by authorized officers of Desco Industries, Inc.

Ordering Online is a Snap on MendaPump.com

Do you know what you want? Just look for the Quick Shop Cart for faster service.





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MENDA

Premium Grade Badge Holders

- Heavy duty, tear resistant vinyl material
- .030" thick on the back and .012" thick on the front to ensure durability and high-end appearance
- **Clip-On ID Holder** with convenient rotating Bulldog Clips are an easy way to display your ID
- **Display Holders** have a special area for custom imprints
- **Hang Holders** have slots and chain holes to wear with some of our lanyards (see page 8) and strap clips; also available in two pocket version
- Made in America

NEW!



35020

35020	Clip-On Badge Holder, Vertical Format 2-11/16" x 3-11/16" (OD), 2-3/8" x 3-3/8" (Insert Size)
35021	Clip-On Badge Holder, Horizontal Format 3-7/8" x 2-9/16" (OD), 3-5/8" x 2-3/8" (Insert Size)
35022	Clip-On Badge Holder, Horizontal Format 4-1/4" x 2-15/16" (OD), 3-7/8" x 2-5/8" (Insert Size)
35023	Clip-On Badge Holder, Horizontal Format 4-5/16" x 3-3/8" (OD), 4" x 3" (Insert Size)
35024	Display Holder, Horizontal Format 3-7/8" x 3-3/8" (OD), 3-5/8" x 2-3/8" (Insert Size)
35025	Hang Holder, Vertical Format 2-11/16" x 4-1/16" (OD), 2-3/8" x 3-3/8" (Insert Size)
35026	Hang Holder, Vertical Format 3-1/16" x 4-9/16" (OD), 2-3/4" x 3-7/8" (Insert Size)
35027	Hang Holder, Horizontal Format 3-13/16" x 3-1/16" (OD), 3-3/8" x 2-3/8" (Insert Size)
35028	Hang Holder, Horizontal Format 4-5/16" x 3-5/16" (OD), 3-7/8" x 2-5/8" (Insert Size)
35029	Hang Holder, Horizontal Format 4-7/16" x 3-11/16" (OD), 4" x 3" (Insert Size)



35027

Color Badge Holders

- Colorful options to help identify your group, keep track of everyone at your facility or just assist in organizing your meetings or events
- Available in red and blue; custom colors available upon request
- Made in America

We Do Customs!
Call for details.

NEW!



35039

35032

35032	Badge Holder, Color Borders, Vertical Format, Red 2-15/16" x 4-5/16" (OD), 2-1/8" x 3-3/8" (Insert Size)
35033	Badge Holder, Color Borders, Vertical Format, Blue 2-15/16" x 4-5/16" (OD), 2-1/8" x 3-3/8" (Insert Size)
35034	Badge Holder, Color Borders, Horizontal Format, Red 4-3/16" x 3-1/16" (OD), 3-3/8" x 2-1/8" (Insert Size)
35035	Badge Holder, Color Borders, Horizontal Format, Blue 4-3/16" x 3-1/16" (OD), 3-3/8" x 2-1/8" (Insert Size)
35036	Badge Holder, Color Tops, Horizontal Format, Red 3-3/4" x 3-1/8" (OD), 3-1/2" x 2-3/8" (Insert Size)
35037	Badge Holder, Color Tops, Horizontal Format, Blue 3-3/4" x 3-1/8" (OD), 3-1/2" x 2-3/8" (Insert Size)
35038	Badge Holder, Color Tops, Vertical Format, Red 4-3/8" x 3-7/8" (OD), 4" x 3" (Insert Size)
35039	Badge Holder, Color Tops, Horizontal Format, Blue 4-3/8" x 3-7/8" (OD), 4" x 3" (Insert Size)
35040	Badge Holder, Color Top, Vertical Format, Red 2-5/8" x 4-1/4" (OD), 2-3/8" x 3-3/8" (Insert Size)
35041	Badge Holder, Color Top, Vertical Format, Blue 2-5/8" x 4-1/4" (OD), 2-3/8" x 3-3/8" (Insert Size)
35042	Badge Holder, Color Top, Vertical Format, Red 4-1/2" x 4-1/4" (OD), 4-1/4" x 3-3/8" (Insert Size)
35043	Badge Holder, Color Top, Vertical Format, Blue 4-1/2" x 4-1/4" (OD), 4-1/4" x 3-3/8" (Insert Size)

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Flap or Zipper Closures

- Keeps out dirt and moisture
- Made of thicker yet softer, more flexible .020" vinyl that carries thicker cards or multiple cards without splitting
- Excellent for proximity cards
- Can be ordered with optional anti-print transfer vinyl
- Made in America

35044	Badge Holder, Flap Closure, Vertical Format 3" x 5" (OD), 2-5/8" x 3-7/8" (Insert Size)
35045	Badge Holder, Flap Closure, Horizontal Format 4-1/4" x 3-7/16" (OD), 3-7/8" x 2-5/8" (Insert Size)
35046	Badge Holder, Zipper Closure, Vertical Format 3" x 5" (OD), 2-5/8" x 3-7/8" (Insert Size)
35047	Badge Holder, Zipper Closure, Horizontal Format 4-1/4" x 3-5/8" (OD), 3-7/8" x 2-5/8" (Insert Size)



35047

35046

Proximity Card Holders

- The slot is through the front and back of the holder, so using a strap clip “locks in” the card
- The front and back are each .020" thick (.040" total); items 35055/35056 have .030" thick back - handles even thicker cards or multiple cards without splitting
- Can be ordered with optional anti-print transfer vinyl
- Made in America

35052	S-Series Proximity Card Holder, Vertical Format 2-5/8" x 4-3/8" (OD), 2-1/8" x 3-3/8" (Insert Size)
35053	S-Series Proximity Card Holder, Vertical Format 2-13/16" x 4-3/8" (OD), 2-3/8" x 3-3/8" (Insert Size)
35054	S-Series Proximity Card Holder, Horizontal Format 3-15/16" x 3-1/16" (OD), 3-3/8" x 2-3/8" (Insert Size)
35055	Heavy Duty Proximity Card Holder, Vertical Format 2-11/16" x 4-3/8" (OD), 2-1/8" x 3-3/8" (Insert Size)
35056	Heavy Duty Proximity Card Holder, Horizontal Format 3-15/16" x 3-1/16" (OD), 3-3/8" x 2-3/8" (Insert Size)



35056

35053

Arm Band Badge Holders

- Fit all size arms by conveniently adjusting to the right length with one hand and without removal from the arm
- Perfect for active personnel if standard badges fall off their clothing
- Elastic band flexes with arm movement for a secure fit
- Clear arm band holders are available with a white or navy-blue band
- Available with a zipper closure to keep dirt and moisture out
- Made in America

35061	Arm Badge Holder, White 4" x 4-5/16" (OD), 2-3/8" x 3-3/8" (Insert Size)
35062	Arm Badge Holder, Navy Blue 4" x 4-5/16" (OD), 2-3/8" x 3-3/8" (Insert Size)
35063	Arm Badge Holder, Zipper Closure, Navy Blue 4" x 4-5/16" (OD), 2-3/8" x 3-3/8" (Insert Size)



35062

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MENDA

SPECIALTY TOOLS

Special Event Holders

- Holders for short term use at trade shows, meetings, sporting venues, concerts or other special events
- .010" thick vinyl on front and back
- Feature top reinforcing strips
- Slot through the front and back
- Custom holders with multiple pockets can be specially quoted
- Made in America

35057	Large Special Event Holder, One Pocket 4" x 6-3/16" (OD), 3-1/2" x 5-1/2" (Inset Size)
35058	Large Special Event Holder, One Pocket 4-3/4" x 5-3/4" (OD), 4-1/4" x 5-1/16" (Inset Size)
35059	Large Special Event Holder, One Pocket 4-1/4" x 8" (OD), 3-3/4" x 7-3/8" (Inset Size)
35060	Badge Holder, Special Event, Slot & Chain Holes 4-3/8" x 3-3/8" (OD), 4" x 3" (Inset Size)

NEW!



35058 35057

Tickets Holders

- Manufactured from 7-1/2 mil (0.0075”) clear vinyl, durable providing long life and clear so document can be read without opening.
- Ideal for use as a Job Ticket Holder designed to hold “A” size 8 1/2” x 11” documents
- Pre-Punched Hang Hole
- Ticket Holder Ideal for protecting warranties, instructions and other important documents.
- Hardness 3H
- Made in America

35090	Ticket Holder, No Zip, Clear 10" x 12"

NEW!



35090

We Do Customs!
Call for details.

Vinyl Pouches

- Manufactured from 12 mil (0.012”) clear vinyl, durable providing long life and clear so document can be read without opening
- Ideal for use as a Job Ticket Holder designed to hold “A” size 8 1/2” x 11” documents
- Available in various colors to call attention to special work instructions or color-code departments or customer work orders
- Re-closeable zipper
- Pre-Punched Hang Hole
- Hardness 2S
- Made in America

35048	Vinyl Pouch, Zip, Clear (Pack of 25) 9-3/4" x 13-1/4"
35049	Vinyl Pouch, Zip, Orange (Pack of 25) 9-3/4" x 13-1/4"
35050	Vinyl Pouch, Zip, Pink (Pack of 25) 9-3/4" x 13-1/4"
35051	Vinyl Pouch, Zip, Blue (Pack of 25) 9-3/4" x 13-1/4"

NEW!



35048 35049 35050 35051

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Premium Badge Reels

- Unique design to help keep ID card facing forward
- Durable
- The Premium Reel can accommodate multiple cards and has an imprint area that is 95% larger than most standard reels. Actual dimensions:
- Available with Strap Clip end fitting
- Made in America

35078	Round Badge Reel, Slide Clip, Solid White
35079	Round Badge Reel, Slide Clip, Solid Black
35080	Round Badge Reel, Slide Clip, Translucent Royal Blue
35081	Round Badge Reel, Swivel Clip, Solid White
35082	Round Badge Reel, Swivel Clip, Solid Black
35083	Round Badge Reel, Swivel Clip, Translucent Royal Blue

Minimum order of 100 for custom imprints

NEW!



35078



35079



35080



Slide Clip



Swivel Clip

We Do Customs!
Call for details.

Strap Clips

- Strap Clips are versatile and economical
- Durable, clear vinyl - available in two standard sizes
- Item 35064 has regular 3/8" diameter snap
- Item 35065 is extra long - ideal for use with multiple ID cards
- Item 35065 has larger 7/16" diameter snap that stays closed more securely

35064	Long Strap Clip, 3-1/2" Clear Vinyl
35065	Extra Long Strap Clip, 5-3/4" Clear Vinyl

NEW!



35064

35065

For complete product details and to order online, visit:
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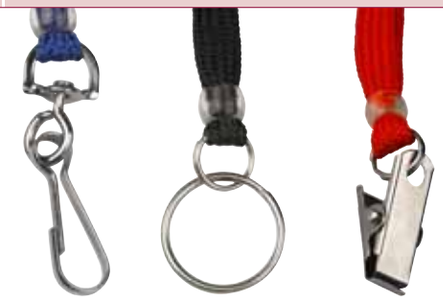
MENDA

SPECIALTY TOOLS

Breakaway Flat Lanyards

- Choose from three end fitting options that keep cards hanging straight and facing forward
- Safety breakaway matches the fabric color
- Available in black, royal blue, and red
- Lanyard: 3/8" wide

35069	Breakaway Flat Lanyard, Swivel Hook, Black
35070	Breakaway Flat Lanyard, Swivel Hook, Royal Blue
35071	Breakaway Flat Lanyard, Swivel Hook, Red
35072	Breakaway Flat Lanyard, Clip, Black
35073	Breakaway Flat Lanyard, Clip, Royal Blue
35074	Breakaway Flat Lanyard, Clip, Red
35075	Breakaway Flat Lanyard, Ring, Black
35076	Breakaway Flat Lanyard, Ring, Royal Blue
35077	Breakaway Flat Lanyard, Ring, Red



Swivel Hook Ring Clip

NEW!



35070

We Do Customs!
Call for details.

Vinyl Breakaway Lanyards

- Lanyard for short term use
- Lanyard: 1/8" wide
- Soft, frosty clear vinyl presents a low profile that doesn't compete with clothing
- Strap snaps around the neck and attaches to clip-on or retractable badge holder
- Made in America

35066	Vinyl Breakaway Lanyard, 27" Long
35067	Vinyl Breakaway Lanyard, ESD Safe, 27" Long

NEW!



35067

Ball Chain Lanyards

- Long term use
- Durable, steel
- Does not offer breakaway feature

35068	Ball Chain Lanyard, 30" Long

NEW!



35068

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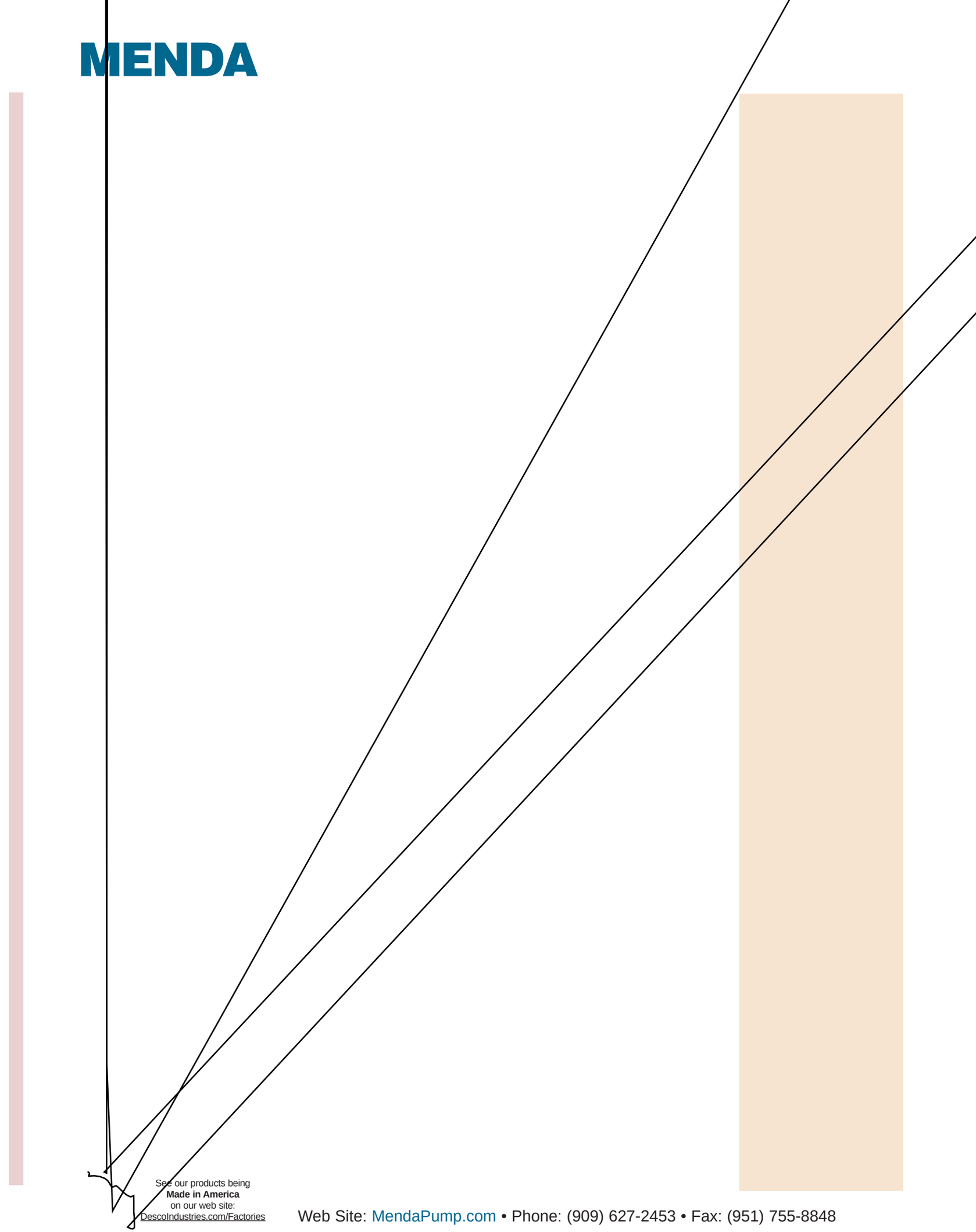
MENDA



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MENDA

SPECIALTY TOOLS

Wooden and Nylon Probes

- Wood/Nylon finish will not mar delicate surfaces
- Ideal material for use in ESD protected areas
- Temperature resistant - material will not melt
- Items 35618 - 35622 are ideal for opening plastic cases and popping out batteries
- Made in America

Download Drawings 35616, 35517, 35618, 35619, 35621, and 35622

35616	Wood Orange Stick, 7" long
35517	Birchwood Spudger, 7 " long
35618	Nylon Lead Forming Tool, 7" long
35619	Nylon Orange Stick, 6-3/4" long
35621	Nylon Heavy Duty Spudger, 5-1/2" long
35622	Nylon Soldering Tool, 6" long

**** 35622 Most Popular!***





Item 35622 to adjust your PDA

Stainless Steel Prober Tools

- Ergonomic hex handle allows operator to better grip probe
- Ideal for use when moving components with solder; solder will not stick or melt to stainless steel
- Non-magnetic, conductive, 300 series stainless steel
- Made in America

Download Drawings 35623, 35617, 35123, 35122, and 35630

35122	Stainless Steel Prober, Straight, 5-1/4" long
35123	Stainless Steel Prober, Hook, 5-1/4" long
35617	Stainless Steel Prober, Angle, 5-1/2" long
35623	Stainless Steel Prober, Curved, 5-1/4" long
35630	Kit of all Four Tools with Blue Pouch
35631	Kit of all Four Tools with Transparent Green Pouch

NEW!



35631



35630

Small Nut Starter

- Helps to hold and install small mounting hardware
- Holds nut sizes Regular No. 2 through Small No. 6
- Made in America

35120	Small Nut Starter

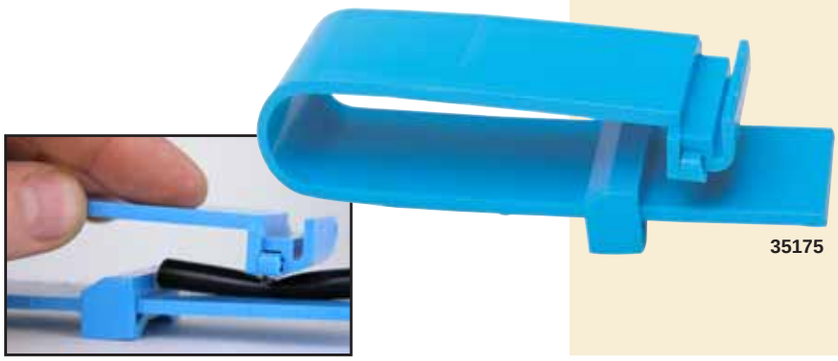


35120

Hand Sleeving Cutter

- Adjustable stop allows cutting of sleeving to specified lengths
- Ideal for small heat shrink tubing
- Ruler on side of tool helps to gauge cut length
- Made in America

35175	Hand Sleeving Cutter
35177	Replacement Blades (100/pk)



35175

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Circuitracer® Voltage and Continuity Tester

- Illuminated lamp signals electrical circuit continuity
- High voltage lamp tests live circuitry
- Low voltage lamp tests unpowered circuitry
- Range: 0-600 volts or 1-10 ohms
- Made in America

Download Drawing 35100 and Technical Bulletin TB-4005

35100	Circuitracer® Voltage and Continuity Tester
35121	Low Voltage Lamp



35100

The Original Circuitracer®

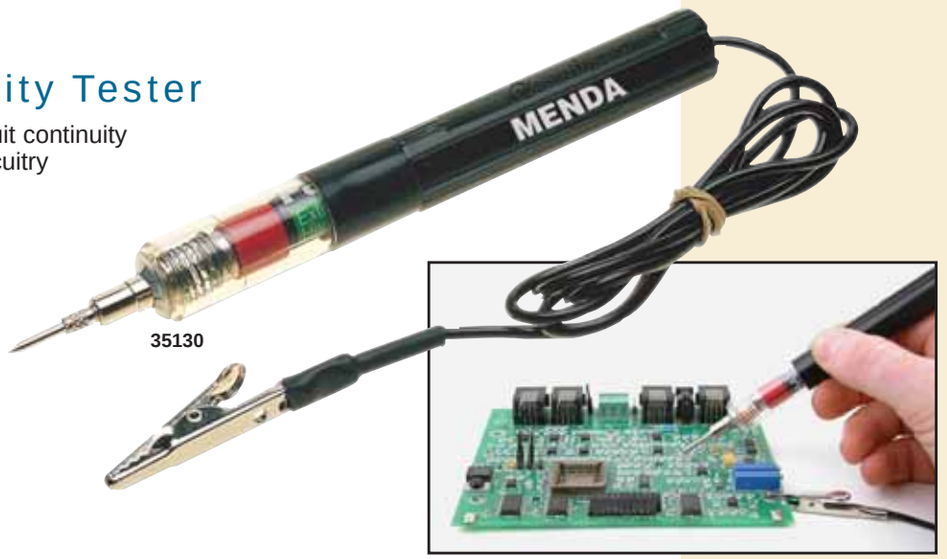
U.S. Pat. 2,763,834

Circuitracer® Continuity Tester

- Illuminated lamp signals electrical circuit continuity
- Low voltage lamp tests unpowered circuitry
- Range: 0-10 ohms
- Made in America

Download Technical Bulletin TB-4005

35130	Circuitracer® Continuity Tester



35130

Audible Circuitracer® Continuity Tester

- Easy to confirm electrical circuit continuity
- Strong 2khz tone signals continuity
- Superior in bright environments
- Range: 0-50 ohms
- Made in America

Download Drawing 35135 and Technical Bulletin TB-4005

35135	Audible Circuitracer® Continuity Tester



35135

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MENDA

SPECIALTY TOOLS

durAstatic Tool Box

- Made of polypropylene using durAstatic technology
- Permanently static dissipative, low charging
- Clean, no surface coating to rub off, washable
- Size: 14.5" x 7.5" x 5"
- RTT: 10E11 ohm per ANSI/ESD S11.13

35870	durAstatic Tool Box



35870

Dissipative Nylon Brushes

- Brushes allow thorough cleaning of ESD sensitive assemblies without the danger of high charges generated by conventional brushes
- Conductive carbon loaded polypropylene handle
- Permanent static dissipative bristles, made of superior grade nylon

Download Drawing 35685

35685	Dissipative Nylon Brush, Round, 1/4"
35686	Dissipative Nylon Brush, Flat, 1"
35687	Dissipative Nylon Brush, Flat, 2"
35688	Dissipative Nylon Brush, Long Handle, 30mm
35689	Dissipative Nylon Brush, Curved Handle, 3" x 1.5"



Conductive Brushes

- Brushes minimize static charge generation and dissipate ESD charges to ground when held by grounded personnel
- Dissipative polypropylene black handles are able to remove charges to ground
- Two kinds of bristles - semi fine and firm

Download Drawing 35690

35690	Conductive Brush, Round, Firm, 1/4"
35691	Conductive Brush, Long Handle, Firm, 30mm
35692	Conductive Brush, Long Handle, Firm, 60mm
35693	Conductive Brush, Flat, Firm, 2"
35694	Conductive Brush, Flat, Semi-Fine, 1/2"
35695	Conductive Brush, Curved Handle, Firm



No Toolbox is Complete Without Them

If you are looking for tools to make your life easier, consider the Menda **Small Nut Starter, Hand Sleeving Cutter, Harnessing Wire Threader, brushes and more**. Each tool is simple, yet highly effective in its respective design. How many times have you needed a tool that would hold that small nut just to get it started, or needed something to accurately cut small pieces of sleeving? What about a tool that would allow you to thread a wire in an already tied wire harness? These tools provide the solutions.

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MENDA

MENDA

Portable Workstation Organizer

- Made from an extruded conductive 10E2 - 10E4 ohm polypropylene Plastek material, making it ideal to properly set up and standardize any ESD workstation
- Contains twelve cells that can be used for various items which are used on the workstation, such as MENDA dispensing bottles, lotion, flux bottles, solder spools, cutters, tweezers, wash bottles and various other workbench accessories.
- Closes securely, to keep the contents clean and make it portable
- 35875 kit includes: 1-35876 organizer, 1-35354 yellow bottle, 1-35369 green wash bottle, 1-35666 clean hand lotion, 1-35654 cable tie, 1-35689 dissipative brush
- Dimensions: 10-7/8"W x 8-1/4"D x 9-1/4"H
- Made in America

Download Drawing 35875

35875	Workstation Organizer, Complete Kit
35876	Workstation Organizer, Box Only





Before



After



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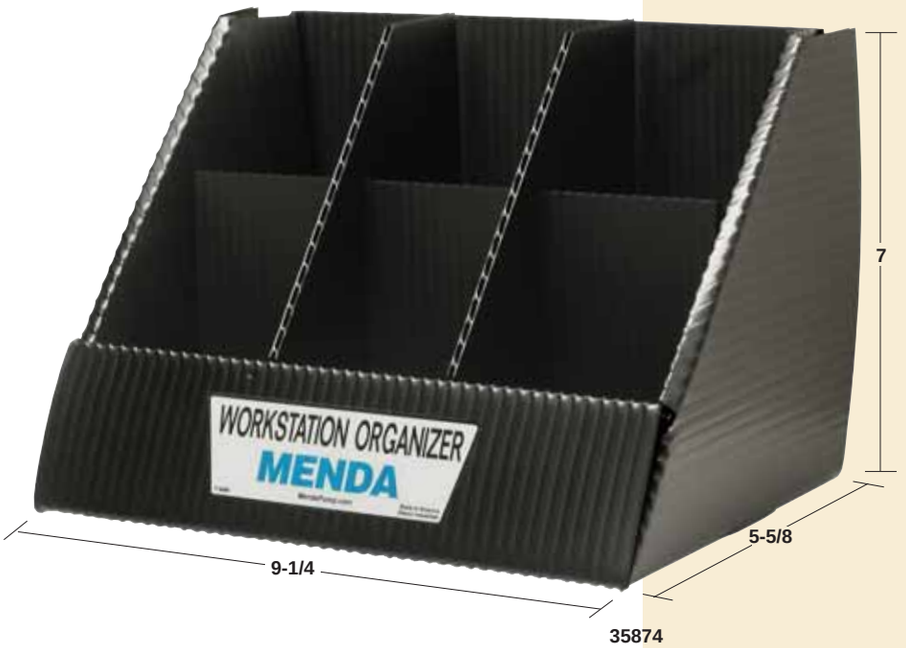
Workstation Organizer

- Ideal for improving the appearance of the workstation and standardizing the placement of tools at any workstation
- A perfect workstation solution for companies in compliance with 5S
- Contains six cells that can be used for various items which are used on the workstation, such as MENDA dispensing bottles, lotion, flux bottles, solder spools, cutters, tweezers, wash bottles and various other workbench accessories
- The front of the workstation organizer is cut low for quick and easy access to smaller items placed in the front cells
- Dimensions: 9 1/4”W x 5 5/8” x 7”H
- Made from an Extruded Conductive polypropylene Plastic material, making it ideal to properly set up and standardize any ESD workstation
- Conductive 10E2 - 10E4 ohm material provides reliable path-to-ground
- Made in America



35874	Workstation Organizer



Before



After

Thermal Insulative Drinking Cup

NEW!

- Replacement for static generating foam and plastic cups or bottles on the workstation
- ESD protective - Does not generate a charge; completely grounded when picked up by a grounded operator
- Reusable
- Thermal Insulated Drinking Cup - Perfect for hot or cold drinks
- 16 ounces
- Double wall Stainless Steel
- Stainless Steel push-on lid with slide opening
- Custom imprinting available - minimum 100 quantity

35890	Thermal Insulative Drinking Cup, 16 oz



35890

See our products being **Made in America** on our web site: DescoIndustries.com/Factories

MENDA

SPECIALTY TOOLS

Omega Field Vac

- For cleaning Pick and Place machines, automated insertion machines, computers, printers, lab equipment, etc.
- ESD protective for minimal charge generation
- HEPA filter cartridge is 99.97% efficient @ .3 micron
- Utensils include: 6' ESD protected hose, 16" gooseneck, and brush
- Weighs 12.5 pounds with attachments
- Lead free RoHS compliant
- Three year limited warranty
- Made in America

Download Technical Bulletin TB-4008

35849	Omega Field Vac, 120V
35848	Omega Field Vac, 220V
35853	Replacement filter
35854	Replacement HEPA filter
35860	6' Replacement ESD Protective Hose
35861	10' Replacement ESD Protective Hose
35862	16' Gooseneck ESD Protective Attachment
35863	32" Flexible Wand Attachment
35864	Shoulder Strap for Omega Field Vac
35865	ESD Safe Vacuum Brush
35866	ESD Safe Vacuum Crevice Tool



35849



HEPA Vac

- ESD protected vacuum for minimal charge generation
- HEPA filter cartridge is 99.97% efficient @ .3 micron
- ESD protective utensils include: hose, gooseneck, crevice tool, brush
- Lightweight - weighs only 6.5 pounds with attachments
- Lead free RoHS compliant
- Made in America

Download Technical Bulletin TB-4003

35852	HEPA Vac
35856	Carrying Case for HEPA Vac
35857	HEPA Vac Kit (includes carrying case and extra filter)
35855	Replacement .12 micron HEPA filter



35857

Service Vac

- ESD protective vacuum with 120 VAC high performance motor
- Includes one cardboard shell filter with 5 replaceable bags
- ESD protected utensils include: hose, gooseneck, crevice tool, brush
- Only 6.5 lbs. with all utensils
- Great for field service applications
- ESD protective for cleaning debris from surface mount, pick and place, board routers / handlers and other equipment in your ESD protected areas
- Lead-free RoHS compliant
- Made in America

35846	Service Vacuum, 110VAC
35847	Replacement Filter, Pack of 5



35847



35846

Web Site: MendaPump.com • Phone: (909) 627-2453 • Fax: (951) 755-8848

MENDA

There is only ONE Menda Pump!

How to Select the Correct Bottle for Your Menda® Pump

Menda® has created an extensive bottle selection to compliment the performance and quality of the Menda pump. These standard bottles have been designed specifically to meet the demands of a variety of chemical and solvent dispensing and storage applications. Factors including fluid contamination, safety, and electrostatic discharge (ESD) protection were also taken into consideration.

For the majority of electronics and industrial applications, the standard High Density Polyethylene **(HDPE)** naturally colored, square bottles provide the ultimate level of protection and durability. HDPE is compatible with many widely used solvents and the square shape and wide bottom provide stability on your work surface. These bottles are available in several standard sizes with both stainless steel and plastic pumps.

Round bottles are offered in both brown and natural **HDPE** and **Brown Glass**. These bottles are offered with an optional "Alcohol" imprint, making them perfect for many industrial and medical applications. For those applications where plastic is a compatibility concern, the round style is available in brown glass.

The Menda **Tin** bottle will provide an extra amount of durability for those applications where plastic is non-compatible.

In the demanding world of precision electronics assembly and repair, Electro-Static Discharge (ESD) is a primary concern. Menda offers several standard bottle types to meet the requirements for ESD control. You may choose from conductive and dissipative bottles depending upon fluid type and your company's ESD control program specifications. Our conductive bottle is constructed of black HDPE. Dissipative styles from genuine **R&R Lotion®** in blue HDPE, or **Vermason durAstatic™** in yellow HDPE are also available.

APPLICATIONS GUIDELINES MENDA PUMPS AND BOTTLES

Chemical / Bottle/Pump	Acetone	Gasoline	Isopropyl Alcohol	M.E.K.	Toluene	Turpentine	Water
HDPE/SS	**E**	**E**	**E**	**E**	**G**	**G**	**E**
Tin Coated Steel/SS	**E**	**E**	**E**	**E**	**G**	**E**	**NR**
Glass/SS	**E**	**E**	**E**	**E**	**E**	**E**	**E**
Dissipative HDPE/SS	**G**	**G**	**E**	**G**	**NR**	**NR**	**E**
Conductive HDPE/SS	**E**	**G**	**G**	**E**	**G**	**G**	**E**
HDPE/PP	**E**	**NR**	**E**	**NR**	**NR**	**NR**	**E**
LDPE	**E**	**NR**	**E**	**NR**	**NR**	**NR**	**E**
Glass/PP	**E**	**NR**	**E**	**NR**	**NR**	**NR**	**E**

E = Excellent **G** = Good **NR** = Not Recommended
S = Stainless Steel Pump **PP** = Polypropylene Pump

The applications table above is to be used as a guideline only. It is the user's responsibility to determine the suitability of a particular fluid dispensed from a Menda pump and bottle.

One-Touch Pump

- Patented**, One Touch, "one handed" operation
- Pump eliminates spraying and splashing
- Perfect for cleaning with swabs, cotton balls, pads, and brushes
- Made in America

Pump Only	w/2 oz. stem	w/4 oz. stem	w/6 oz. stem	w/8 oz. stem
35300	**35346**	**35301**	**35302**	**35303**



35300

Pure-Touch Pump

- Patented* purity protector stops fluid from reentering bottle
- Patented**, One Touch, "one handed" operation
- Perfect for cleaning with brushes and swabs
- Made in America

Pump Only	w/2 oz. stem	w/4 oz. stem	w/6 oz. stem	w/8 oz. stem
35500	**35539**	**35501**	**35502**	**35503**


Purity Protector



35500

Take-Along and Pure-Take Pumps

Menda's stainless steel Pumps are also available with locks in the form of our **Take-Along and Pure-Take Pumps**. Our locking pumps are:

- Spill and leak resistant when lock is engaged
- Suitable for travel
- Ideal with portable tool kits

*See **MendaPump.com** for details.*


No Spills!
No Fumes!

Twist-Lock Pump

- Safe, one touch, "one handed" operation
- Can be locked with a simple clockwise twist
- Eliminates direct hand contact with liquids; reduces fumes and waste
- Spill and leak resistant, suitable for travel
- Made in America

35224	w/4 oz. stem
35206	w/ 8 oz. stem


35224

Spill Proof

Lasting-Touch Pump

- Safe, One Touch, "one handed" operation
- Durable, lightweight polypropylene
- Convenient "Swing Lid", reduces odors, maintains purity
- Made in America

35600	Pump Only


35600

The Original Menda Pump

* U.S. Patent No Des. 292,675
** U.S. Patent No. 2,774,517

For complete product details and to order online, visit:
MendaPump.com

See our products being **Made in America** on our web site:
DescoIndustries.com/Factories

MENDA

SPECIALTY TOOLS

Natural HDPE Printed Bottles

- High density polyethylene, suitable for many solvents
- Square shape for stability
- Wide opening for easy filling
- Translucent, white finish allows easy viewing of contents
- Bottles imprinted “Acetone” with the chemical table, Isopropanol (IPA)” with the chemical table, and “DI Water”; all bottles printed with non-smearing/ running ink

35395	Pure-Touch, “Acetone”, 4 oz.
35396	Pure-Touch, “Isopropanol”, 4 oz.
35397	Pure-Touch, “DI Water”, 4 oz.



35395



35396



35397

Natural HDPE Bottles

- High density polyethylene, suitable for many solvents
- Square shape for stability
- Wide opening for easy filling
- Translucent, white finish allows easy viewing of contents
- Custom imprinting available

35304	One-Touch, 2 oz.
35305	One-Touch, 4 oz.
35309	One-Touch, 6 oz.
35312	One-Touch, 8 oz.
35504	Pure-Touch, 2 oz.
35505	Pure-Touch, 4 oz.
35508	Pure-Touch, 6 oz.
35510	Pure-Touch, 8 oz.

35701	Take-Along, 2 oz.
35702	Take-Along, 4 oz.
35703	Take-Along, 6 oz.
35704	Take-Along, 8 oz.
35803	Pure-Take, 4 oz.
35805	Pure-Take, 8 oz.

35702 is Ideal for Field Technician Kits


35508


35315

Note: Special Orders available. Contact us for more details.

Amber Glass with Stainless Steel Pump

- For applications where plastic and light sensitive fluids are used
- For solvents not compatible with plastics
- Available with One-Touch and Pure-Touch pumps
- Allows for easy viewing of contents

35315	One-Touch, 4 oz.
35112	Pure-Touch, 4 oz.

Need a Special Bottle or Custom Imprinting?
Call for details.

Tin Can with Stainless Steel Pump

- For applications where strength and durability are important
- For solvents not compatible with plastics
- One-Touch pump

35335	One-Touch, 4 oz.


35335

Pumps are made in America. Bottles are made and/or assembled in the USA from parts made in the USA, Japan, and the UK.

Web Site: MendaPump.com • Phone: (909) 627-2453 • Fax: (951) 755-8848

MENDA

MENDA

SPECIALTY TOOLS

Conductive ESD Protective Bottles

- Permanently Black Conductive HDPE
- Low tribo-charging
- Low internal contamination
- RTT = 10E2 to 10E6 ohms per ANSI/ESD S11.13

35336	One-Touch, 6 oz.
35530	Pure-Touch, 6 oz.
35807	Pure-Take, 6 oz.



35807

Round HDPE Bottles with Lasting-Touch Pump

- Durable, high density polyethylene pump
- Opaque brown for light sensitive fluids
- Perfect for alcohol dispensing
- Large opening for easy filling
- Available with “Alcohol” imprint
- Amber glass available for light and plastic sensitive fluids

35601	Lasting-Touch, Brown, with Imprint, 8 oz.
35602	Lasting-Touch, Brown, No Imprint, 8 oz.
35603	Lasting-Touch, Natural, No Imprint, 8 oz.
35608	Lasting-Touch, Amber Glass, with Imprint, 8 oz.

Widely Used in the Medical Field



35603



35601



35608

Euro Style HDPE with Twist-Lock Pump

- Durable, high density polyethylene
- Convenient, Euro style, rectangular bottom for stability
- Reduces spillage, fumes, and waste
- Twist-Lock polypropylene locking pump

35216	Twist-Lock, with Imprint, 8 oz.
35215	Twist-Lock, No Imprint, 8 oz.

Ideal for Field Repair Kits

35215



35216

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Item	Page	Item	Page	Item	Page	Item	Page	Item	Page
35020	4	35061	5	35300	19	35601	22	35689	12
35021	4	35062	5	35301	19	35602	22	35690	12
35022	4	35063	5	35302	19	35603	22	35691	12
35023	4	35064	7	35303	19	35608	22	35692	12
35024	4	35065	7	35304	20	35616	10	35693	12
35025	4	35066	8	35305	20	35617	10	35694	12
35026	4	35067	8	35309	20	35618	10	35695	12
35027	4	35068	8	35312	20	35619	10	35701	20
35028	4	35069	8	35315	20	35621	10	35702	20
35029	4	35070	8	35335	20	35622	10	35703	20
35032	4	35071	8	35336	22	35623	10	35704	20
35033	4	35072	8	35337	21	35630	10	35720	21
35034	4	35073	8	35346	19	35631	10	35803	20
35035	4	35074	8	35354	21	35650	9	35805	20
35036	4	35075	8	35359	21	35651	9	35807	22
35037	4	35076	8	35360	21	35652	9	35808	21
35038	4	35077	8	35367	21	35653	9	35815	21
35039	4	35078	7	35368	21	35654	9	35846	16
35040	4	35079	7	35369	21	35655	9	35847	16
35041	4	35080	7	35377	21	35656	9	35848	16
35042	4	35081	7	35378	21	35657	9	35849	16
35043	4	35082	7	35395	20	35660	13	35852	16
35044	5	35083	7	35396	20	35661	13	35853	16
35045	5	35090	6	35397	20	35662	13	35854	16
35046	5	35100	11	35500	19	35663	13	35855	16
35047	5	35112	20	35501	19	35664	13	35856	16
35048	6	35120	10	35502	19	35665	13	35857	16
35049	6	35121	11	35503	19	35666	13	35860	16
35050	6	35122	10	35504	20	35667	13	35861	16
35051	6	35123	10	35505	20	35668	13	35862	16
35052	5	35130	11	35508	20	35669	13	35863	16
35053	5	35135	11	35510	20	35670	13	35864	16
35054	5	35175	10	35517	10	35671	13	35865	16
35055	5	35177	10	35530	22	35672	13	35866	16
35056	5	35206	19	35531	21	35673	13	35870	12
35057	6	35215	22	35539	19	35685	12	35874	15
35058	6	35216	22	35540	21	35686	12	35875	14
35059	6	35224	19	35559	21	35687	12	35876	14
35060	6	35250	9	35600	19	35688	12	35890	15

Red = New Item