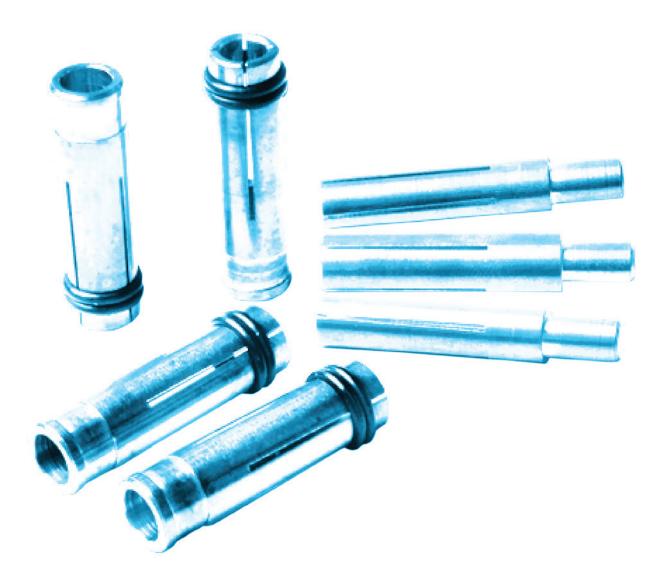


# **Fabrication Supplies**

1.800.935.2766 | kasonind.com



## The Kason Mission

#### To Protect your Product Integrity

Our customers go to great lengths to build top-of-the-line coolers, freezers, foodservice equipment, industrial enclosures and delivery vans. Our goal is to preserve your product integrity by providing the highest quality door hardware and accessories for both original equipment and replacement applications.

End users need to protect products and processes, and lower operating costs. Their first line of defense is stable, airtight enclosures with doors that open with ease and close securely.

Since 1926, Kason has promised and delivered just that. Kason's extensive lines of walk-in and reach-in door hardware satisfy the most demanding requirements. Demonstrate the value of your products with the most innovative, dependable and longlasting hardware in the business.

#### **Research and Testing**

Every Kason product must fulfill our customers' requirements. Before we develop a new product, we research the needs of both our industry and end users. We are never satisfied with the status quo. Our dedicated research and development staff continually search for pioneering design concepts. They insist on engineering integrity, extensive product testing and precise, in-line quality control. That is how we have developed such successful and trustworthy products as SafeGuard® inside releasing safety latches, Pacesetter handles and hinges, stainless steel hinges and latches and truck door handles with removable cylinder locks.

#### Creative Concepts

Leading equipment manufacturers turn to Kason when they want a unique look of their own. We will adapt a stock product, design custom hardware or partner with your design engineers to develop a signature appearance just for your products. Building special and customized hardware is routine at Kason.

#### Quality

Kason production facilities boast state-of-the-art installations, featuring fully automated die-casting, polishing and electroplating, as well as a full range of electronically controlled and robotic machinery. We require the finest raw materials, accurate machine tolerances and the highest level of Finishing. Skilled, experienced people maintain the Kason tradition of production excellence. Our unremitting commitment to superior manufacturing assures you consistently high quality products at the lowest possible cost. Quality assurance is integrated into every step of Kason operations to from engineering research and development through packaging and shipping.

#### Service

The lifeline to all your foodservice needs is our efficient and friendly Customer Service Department. A representative can quickly track product availability or the status of your order with our computerized inventory and order control system. Count on dependable global delivery as we serve you from Kason distribution centers in the continental United States and Canada as well as through authorized distributors throughout the world.

#### Our Promise

Satisfying your needs is our top priority. That is why Kason supplies you with hardware and accessories that reflect the same quality you demand in your own products. We strive to demonstrate an attitude that makes you want to do business with us. At Kason we offer a tradition of excellence, a philosophy of innovation and the most trusted name in specialty commercial hardware.

## Contacts

## **USA Sales & Distribution Centers**

1.800.93KASON (800.935.2766)

#### Kason Industries, Inc.

#### **Global Headquarters**

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#### Kason Mid-America Branch

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#### Kason Western Branch

1500 East Wooley Road, Suite E Oxnard, CA 93030-7385, USA 805.247.1088 | FAX: 805.247.1164 Western@kasonind.com

# **Catalog Icons**





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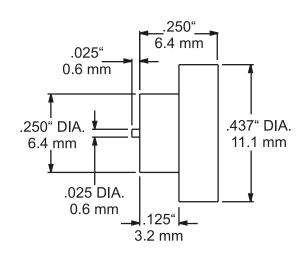
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## 7502 Series Weld Studs



## 7502-301 Keyhole Stud



- Stainless Steel CD
- Copper Flashed Steel CD
- Stainless Steel Threadless
- Stainless Steel Keyhole

#### Copperhead Flashed Steel - CD Type

		<i>,</i> ,
Part No.	Size	Length
67502000101	10-24	3/8″ (9.5 mm)
67502000102	10-24	1/2″ (12.7 mm)
67502000103	10-24	5/8" (15.9 mm)
67502000104	10-24	3/4" (19.1 mm)
67502000105	10-24	1" (25.4 mm)
67502000106	10-24	1-1/2″ (38.1 mm)
67502000107	1/4-20	3/8″ (9.5 mm)
67502000108	1/4-20	1/2" (12.7 mm)
67502000109	1/4-20	3/4" (19.1 mm)
67502000110	1/4-20	1" (25.4 mm)

#### Stainless Steel - CD Type

Part No.	Size	Length	Qty./Carton
67502000401	10-24	3/8″ (9.5 mm)	1000
67502000402	10-24	1/2″ (12.7 mm)	1000
67502000403	10-24	5/8″ (15.9 mm)	1000
67502000404	10-24	3/4" (19.1 mm)	1000
67502000405	10-24	1" (25.4 mm)	1000
67502000406	1/4-20	3/8″ (9.5 mm)	1000
67502000407	1/4-20	1/2″ (12.7 mm)	1000
67502000408	1/4-20	3/4" (19.1 mm)	1000
67502000409	1/4-20	1" (25.4 mm)	1000

#### 18/8 Stainless Steel/Threadless

Part No.	Diameter	Length	Qty./Carton
67502000201	1/4″ (6.4 mm)	1/2″ (12.7 mm)	1000
67502000202	3/16″ (4.8 mm)	1/2″ (12.7 mm)	1000

Stainless Steel Keyhole Stud		
Part No.	Dimensions	
67502000301	See Drawina	

## 7205 Insulation Hanger



- Adhesive-backed hanger holds firmly to walls and duct work
- Secures insulation material

Part No.	Description
67205000104	1-5/8" (41.3 mm)
67205000125	1-1/4" (31.75 mm)

1022 LIT 001

Welding Accesssories



- The "B" Collet is a popular and very common style of stud welding accessory
- Made for use with capacitor discharge studwelders, the collet acts as a weld stud "holder" and transfers stud welding energy from the stud gun to the weld stud
- Collets are perishable and should be replaced when signs of stud arcing or wear occur
- Available at all Kason locations
- Easy to add to your stocking orders

Part No.	Туре	Used With	
67207001837	Collet Insert	#10 x 3/8″	
67207002550	Collet Insert	1/4″ x 1/2″″	
67207001800	B-Type Collet	10-24	
67207002500	B-Type Collet	1/4-20	
67207004300	B-Type Collet	7/16″ Keyhole	
67207000100	Universal B Stop	Any B-Type Collet	
67207000180	Collet Soyer	#10	
67207001850	Collet Insert	#10 x 1/2"	
67207005018	Standard Adj Collet	10-24	
67207005025	Standard Adj Collet	1/4-20	
Additional Sizes Available Upon Request			

# **Tungsten Electrodes**

Non-filler metal electrode used in arc welding or cutting.

Part No.	Description
67209000100	Tungsten Electrode 1/16" D 10 Pack
67209000101	Tungsten Electrode 3/32″ D 10 Pack
67209000102	Tungsten Electrode 1/8″ D 10 Pack





# 7502 Capacitor Discharge Stud Welder





- Digital DC voltage read out on all models (allows for more accurate and repeatable weld settings)
- Cooling fan in all models for increased efficiency
- Dial down DC voltage setting (no need to turn off the unit when resetting to a lower voltage)
- Only 10 amp circuit requirement (15 amp circuit breaker for power surge protection)
- 33,000 microfarad capacitors charging to 200 VDC for greater power output at lower DC voltage requirements
- Terminal connections on capacitors are over 5/8" diameter for good seat of the terminal buss bars to increase reliability
- The terminal connections on the capacitors have 1/4-28 socket set screws inserted in each one. The socket set screw is used to make connections to the buss bars. This elinates damaging the threads in the aluminum connectors of the capacitor assuring a solid contact connection
- Rigid internal construction connecting the entire internal unit to the front and rear panels minimizes the opportunity of the components coming loose during handling and operations
- Sheet metal is powder coated for greater durability, texture, and appearance
- CD stud guns are ergonomically designed for better hand fit and comfort (reduces operator fatigue for increased weld repeatability)
- CD stud guns can be configured for "B" collets, Cl collets, Euro collets, or standard tapered chucks
- The CD units weigh less than other available models
- High-frequency RF line filters
- Made in the USA

## **Specifications**

# Size

15-3/4" length, 8" width, 9" height

#### Weight 24 lb

Weld Range 14 ga through 1/4" diameter

## Duty Cycle

30 studs per minute (including 1/4")

## Primary Power

110 VAC @ 50/60 Hz, 10 amp circuit 220 VAC @ 50/60 Hz, 5 amp circuit

#### Charge Voltage

35-200 VDC

#### Cable Length

Includes a #4 x 25' gun cable and 2 pieces #4 x 15' ground cables

Part No.	Description	
67502000001	Cap Discharge Stud Welder	





- Ergonomic-insulated wand is designed to prevent user fatigue
- One operator per unit
- Multiple electrode designs help match your applications
- Heavier and longer cables improve durability and efficiency
- Wand design helps prevent chemicals from running down the wand
- Doesn't alter surface finish
- Dramatically reduces finishing time and costs
- 110 V power for portability to any jobsite
- Circuit and thermal protection
- Dual wand model available as special order

Part No.	Description	Qty./Carton
67502000010	Weld Cleaning Machine	1
67502000011	Electrode Sleeves	1
67502000012	Weld Cleaning Solution, 1 Gal	5

## 7204 Series Fiberglass Tape

- For use with weld burn removal machine
- Composed of twisted strands of fiberglass woven at right angles to one another
- Resistant to high temperatures. Ideal for wrapping electrical cable
- Flexibility lends itself to molding to the shape of what it is covering or securing
- Woven edges prevent unraveling

Part No. Description		Qty./ Carton
6720400004	Fiberglass Tape, 2-1/2" Wide, 50' Long Roll	1

## Weld Cleaner Brush

Part No.	Description
67502000013	2″ Weld Cleaner Brush (2 pack)
67502000014	2-3/4" Weld Cleaner Long Brush (2 pack)



## 7502 Series Hex Locknuts, Blind Rivets, and Cap Nuts



#### 7502 Series Combination Fasteners Hex Locknuts

Hex Locknuts, Rivets, and Cap Nuts

Ref.	Part No.	Size	Description		
67502000501		10-24	Domed, Zinc Plated		
A	67502000502	10-24	Domed, Nickel Plated		
В	67502000503	10-24	Zinc Plated		
С	67502000504	10-24	Zinc Plated, Rubber Seal		
D	67502000505	10-24	Domed, Nickel Plated, Rubber Seal		
E	67502000506	1/4-20	Zinc Plated		

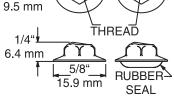
#### 7502 Series Stainless Steel Blind Rivets 0.125" Diameter

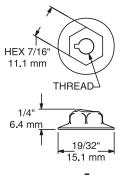
Ref.	Part No.	Grip Range	Rivet Length	Qty./Carton
	67502000601	0.062" x 0.125"	0.275" (7.0 mm)	1000
	67502000602	0.126" x 0.187"	0.337" (8.6 mm)	1000
	67502000603	0.188" x 0.250"	0.400" (10.2 mm)	1000
F	67502000604	0.251" x 0.312"	0.462" (11.7 mm)	1000
	67502000605	0.315" x 0.375"	0.525" (13.3 mm)	1000
	67502000606	0.376" x 0.500"	0.600" (15.2 mm)	1000

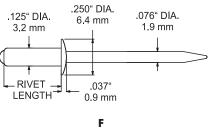
#### 7502 Series Stainless Steel Cap Nuts

Part No.	Size	Qty./Carton
67502000701	10-24	1000
67502000702	1/4-20	1000

# HEX'7/16 11.1 mm 9/16" 14.3 mm 5/8" RUBBER 15.9 mm SEAL D A HEX 3/8 9.5 mm







## 7502 Series Weld Nuts

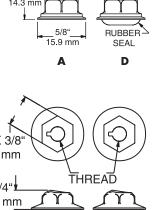
Tab base with offset hole



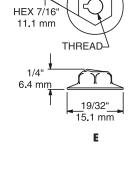
Part No.	Description
67502001160	8-32 Weld Nuts SS
67502001190	10-24 Weld Nuts SS
67502001250	1/4-20 Weld Nuts SS

\*Other sizes available through special order. Minimum quantities may apply.











## 7201 Sait Specialty Coated Fiber Discs



- Cooling agent reduces heat build up and loading
- Vulcanized fiber backing for heavy-duty sanding
- Resin-over-resin construction provides strong, heat-resistant and moisture-resistant bond

## Specifications

#### **Materials**

Red Aluminum Oxide Discs: Ferrous metals

Blue Zirconium Discs: Stainless steel, high tensile steel, titanium, aluminum

#### Sait Red Aluminum Oxide Sanding Discs

	5" Diameter	7" Diameter
Grit	Part No.	Part No.
36	67201002536	67201002736
50	67201002550	67201002750
60	67201002560	67201002760
80	67201002580	67201002780
100	67201002510	67201002710
120	67201002512	67201002712

#### Sait Blue Zirconium Sanding Discs

	5" Diameter	7" Diameter
Grit	Part No.	Part No.
36	67201001536	N/A
50	67201001550	67201001750
60	67201001560	67201001760
80	67201001580	67201001780



7201 Sand-Light<sup>™</sup> Abrasive Hand Pads

- Non-woven, synthetic fiber impregnated with abrasive grain
- Conditions surfaces without damage to or removal of base material
- Resists loading and heat build-up
- Wet or dry applications
- Reusable and long-lasting for economical use

## Specifications

### **Materials**

Black: Blending and finishing, paint removal for stainless steel, ferrous and non-ferrous metals

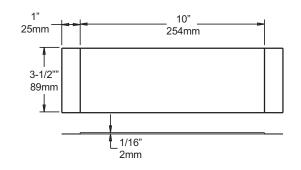
Gray: Ultra-fine for non-ferrous metals, painted wood Maroon: General purpose for ferrous and non-ferrous metals Brown: Heavy-duty for ferrous and non-ferrous metals Green: General cleaning, stripping paint and varnish for ferrous and non-ferrous metals

#### Size

6" x 9" (150 x 225 mm)

Part No.	Grade	Color	Qty./ Carton
67201000101	Stainless Steel	Black	20
67201000102	Ultra-fine	Gray	20
67201000103	General Purpose	Maroon	20
67201000104	Heavy-duty	Brown	20
67201000105	Stripper	Green	20





- Self-adhering pad is constructed of energy-absorbing mastic vand constraining 0.01" flexible aluminum
- The combination of mastic with the aluminum top layer provides maximum sound dampening in sheet metal applications
- Extension and compression of the mastic damping material converts vibratory energy into heat, thus reducing the noise level of the dampened substrate
- The aluminum top layer maximizes this effect by redirecting any escaping vibratory energy back into the mastic layer

Part No.	Description
67511000001	Self-adhesive Pad, Case of 10

## 7512 Series Brake Film



- Use between press brake die and formed piece to eliminate brake marks and additional polishing
- Protects expensive dyes and decreases production costs
- Film supplied in 100 ft long rolls

Part No.	Thickness	Width
67512000004	0.022"	4"
67512000006	0.022"	6"
67512000004015	0.015″	4″
67512000006015	0.015″	6″

# 7513 Tacky Tape



- For sound deadening applications under steel work tops
- Designed to seal and prevent the entry of dust, air, moisture
- Assures a weather tight seal on roof curbs, roof jacks, skylights, polyethylene sheeting, air conditioning equipment, window and door flanges
- Non-staining
- Resistant to ultraviolet and infrared radiations
- Size is 3/4" wide, 3/32" thick
- Supplied in 45 ft long rolls with an easy peel backing

Part No.	Description
67513000004	Tacky Tape, Case of 24 Rolls



## 3700 Series Rubbaseal™ Silicone Sealant



- For Hi-temp and Lo-temp foodservice uses
- Premium grade, fully certified silicone adhesive sealant outperforms cheap hardware store brands
- Waterproof adhesive bonds better than generic sealants; won't peel; reduces service call-backs for leaks
- Air-cures overnight; tack-free in 15 minutes
- Standard and high temperature formulas
- Meets Federal and NSF standards for foodservice use

#### Easy-to-Use

- Will not sag during vertical, horizontal or overhead application
- 10 oz. one-piece plastic tube (non-removable tip)
- 3 oz. tube is ideal for small jobs and tight spaces. Special order with MOQ requirements
- Fits standard caulk guns

#### Temperature Range

- Standard formula is serviceable from -80°F to 400°F (-62°C to 204°C)
- High temperature formula is heat resistant to 500°F (260°C)

Part No.	Tube Size	Color	Max. Temp. (°F)	Qty./Carton	Wgt./Carton
63700000001	10.1 oz (299 ml)	Clear	400	12	10 lb (5 kg)
6370000002	10.1 oz (299 ml)	White	400	12	10 lb (5 kg)
6370000003	10.1 oz (299 ml)	Aluminum	400	12	10 lb (5 kg)
6370000004	10.1 oz (299 ml)	Black	400	12	10 lb (5 kg)
63700000005	10.1 oz (299 ml)	Red (Hi-Temp)	500	12	10 lb (5 kg)
63700000031	3 oz (89 ml)	Clear	400	36	9 lb (1.5 kg)
6370000032	3 oz (89 ml)	White	400	36	9 lb (1.5 kg)
6370000033	3 oz (89 ml)	Aluminum	400	36	9 lb (1.5 kg)
6370000035	3 oz (89 ml)	Red (Hi-Temp)	500	36	9 lb (1.5 kg)

NSF listed STD 051 for Food Zone Use. All Foods. Authorized by USDA for use in Federally inspected meat and poultry plants. When cured and washed, sealant meets requirement of FDA regulation No. 21 CFR177.2600. Meets the following: U.S. FED.TTS-00230C, TTS-001543A, ASTM C920-79 and Canadian CGSB-19-GP-9MA Type 1. UL Recognized, File No. E175317.



## 3701 Series Butyl Sealant

**Butyl Sealant** 



- For Hi-temp and Lo-temp foodservice uses
- Premium grade butyl based sealant is permanently flexible and non-skinning
- Moisture resistant, non-skinning and paintable
- Permanently elastic even when exposed to -60°F to 200°F temperatures
- Made in America
- Has a 50-year durability guarantee

## **Applications**

- Walk-in Coolers and Freezers
- Acoustical Applications
- Industrial Applications
- Metal Insulated Panels
- Pipe Insulation
- Standing Seam Roof Panels

#### **Temperature Ranges**

- Standard formula is serviceable from -60°F to 200°F (-51°C to 93°C)
- Application temperature ranges from 10°F to 120°F (-12°C to 49°C)

#### Weatherability

No cracking, bleeding, or loss of rubbery characteristics

Part No.	Tube Size	Color	Max. Temp. (°F)	Qty./Carton	Wgt./Carton
63701000004	10.3 oz (304 ml)	Gray	200	30	10 lb (5 kg)
63701000005	10.3 oz (304 ml)	White	200	12	10 lb (5 kg)





- Available in red and blue with a durable fine point tip that will produce bold, detailed lines
- Using these to mark your stainless steel products will leave you with bright, colorful permanent markings that are water-proof, smear proof, and fade-resistant
- These markers can be used to mark up just about any surface whether you need them in your factory or your office

Part No.	Description	Qty./ Carton	Wgt./ Carton
67203000101	Blue Layout Pen, Extra Fine Tip	12	>1 lb
67203000102	Red Layout Pen, Extra Fine Tip	12	>1 lb

## 7203 Series Indelible Ink Pencils



- The permanent markings from this pencil can never be completely erased
- They are ideal to use when marking your stainless steel products in your factory

Part No.	Description	Qty./ Carton	Wgt./ Carton
67203000001	Black, Soft Lead Layout Pencil	12	>1 lb
67203000002	Black, Hard Lead Marking Pencils	12	>1 lb
67203000011	Red Marking Pencil	12	>1 lb

# 7202 Series Deburring Tools and Accessories

## 7206 Series Drill Bits



- Hand deburring tools offer fast, efficient, and economic solutions for burr removal
- Machine deburring tools can not always be used with parts, and are not economical
- Burrs away unwanted portions of metal which remain on the edges of components after machining
- Filing is time consuming and unreliable for consistently smooth edges

Part No.	Description	Qty./ Carton	Wgt./ Carton
67202000100	Deburring Tool	1	2 lb
67202000001	Rollers for Deburring Tool, Pack of 2	10	>1 lb

# 7208 Series Taps



- Used to thread holes for screws
- Can be used to clean up threads
- Other sizes and types available upon request

Part No.	Description
67208000632	Tap Plug 6-32 Tin Coated
67208000832	Tap Plug 8-32 Tin Coated
67208001024	Tap Plug 10-24 Tin Coated
67208001420	Tap Plug 1/4-20 Tin Coated



- High quality drill bits last longer-create more value than regular drill bits
- Efficient drilling in stainless steel and other materials means less replacement
- Great chip point, stub length
- Easy to add to your current stocking order
- Available from all Kason locations

Part No.	Туре	Diameter
67206000093	Drill Bit	3/32″
67206000109	Drill Bit	7/64″
67206000116	Drill Bit	#32
67206000125	Drill Bit	1/8″
67206000128	Drill Bit	#30
67206000136	Drill Bit	#29
67206000140	Drill Bit	#28
67206000141	Drill Bit	9/64″
67206000156	Drill Bit	5/32″
67206000159	Drill Bit	#21
67206000161	Drill Bit	#20
67206000187	Drill Bit	3/16″
67206000194	Drill Bit	#10
67206000201	Drill Bit	#7
67206000203	Drill Bit	13/64″
67206000219	Drill Bit	7/32″
67206000250	Drill Bit	1/4″
67206000312	Drill Bit	5/16″
67206000344	Drill Bit	11/32″
67206000375	Drill Bit	3/8″
67206000500	Drill Bit	1/2″
67206000500A	Drill Bit	1/2″
672060001125	Drill Bit	1/8″
672060001194	Drill Bit	#10
672060001250	Drill Bit	1/4″

