

SB SIMPSON

INDUSTRIAL • SUPPLIES

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1-855-SIMPSON



WELDING SOLUTIONS



ARC ONE
WALTER



Airplus® Vision® X81VX PAPR System Kit

PAPR kit for high performance welding applications. Welding helmet combines the long battery life, with the unparalleled optical clarity and sensitivity of the welding hood. For industrial welding applications where respiratory protection is required. With an APF level of 25, keeping away harmful gases, vapors, particulates, and fumes (dust, steel, manganese, stainless steel, chromium, galvanized steel, cadmium, lead and ozone*). NIOSH approved #AP1K-V-X81VX SB#80-09017

\$1,494

List: \$1,988

Piper Fitter Welding Helmet

Its sturdy headgear ensures a comfortable, secure fit, while the maintenance-free design means no battery replacements are needed. Lightweight, durable, and offering exceptional protection, this helmet is perfect for demanding welding applications

Order#	Part#	Price\$
80-11768	S240-10-0400	Shade 10 252.00
80-11769	SS240-V-0400	Variable 276.00

\$8³⁹ /pr

Endura® TIG Welding Gloves

Durable TIG welding gloves that are thinner than typical TIG gloves for better hand mobility and sense of touch. Extended gauntlet cuff. Treated to resist water and liquids. Sizes: S - XL #365HBR

Introducing the Next Generation in Welding & Grinding Protection

Experience unmatched versatility and comfort with our new lineup of premium headtops—engineered to pair seamlessly with a flip-front ADF for welding or a high-clarity visor for grinding. Whether you choose the **Defender Hard Hat** or the **MaxShield**, you'll get ultra-durable protection that meets both ANSI and CSA standards.

Step up to clearer vision with the **X90VX ADF**, featuring an expansive viewing area, 1-amp TIG capability, Auto-Shade, Shade Lock, and more. Prefer grinding? Our large ANSI/CSA-approved visor delivers exceptional visibility and impact protection. And with a modular design, each headtop can be used with or without the flip-front ADF.

Choose the configuration that fits your workflow:

1. Defender (Hard Hat) PAPR with Flip-Front ADF
2. Defender (Hard Hat) PAPR with Visor
3. MaxShield PAPR with Flip-Front ADF
4. MaxShield PAPR with Visor

Powering it all is the **New & Improved PeakAir PAPR Blower**, built for performance at any elevation. Now redesigned with:

- High-Altitude capability up to **8,500 ft plus** an intuitive **LCD panel**
- Reinforced **waistbelt with suspenders** for day-long comfort
- **USB-C battery** with fast charging
- A streamlined multi-charging station for simplified fleet management

Stronger Protection. Smarter Design. Maximum Visibility.
This is the new standard in powered air respiratory safety.

ALLEGRO
INDUSTRIES



MAXSHIELD® flip-front Grinding/Welding (SAR) is a headtop that exceeds expectations with its durable construction, large viewing area, sturdy adjustable headgear, quick and easy visor installation and removal. Providing full-coverage, combined respiratory, eye and face protection, the MAXSHIELD® is designed to help complete the tough jobs in comfort.

DEFENDER Supplied Air Shield and Welding Helmet uniquely provides all in one head, eye, face and respiratory protection against hazardous airborne contaminates and flying debris. It delivers a constant and plentiful supply of clean purified air. Our superbly balanced DEFENDER Supplied Air Shield is designed for when head protection is needed.



Carrera Fighting Tiger
With 4500V lens. Shades 9-13
4 optical sensors. Solar-powered
#4500V-0171 SB#80-07741

\$193

WALTER
Achieve Greatness™



Carrera Blue
With 4500V lens. Shades 9-13
4 optical sensors. Solar-powered
#4500V-0141 SB#80-07739

\$193

ARC ONE



Carrera Black
With 1000F lens. Shade 9-13
2 optical sensors. Solar-powered
#1000F-0100 SB#80-07733

\$155

Carrera™ Helmets Series

Ultra-light and has a sleek, modern wider-fit design, along with: true color technology, shade control, grind mode, sensitivity, delay. All Carrera™ ArcOne® auto-darkening lenses meet ANSI and CSA and are CE approved. Listed items: With 1000F lens 6" sq.in view. Shade 9-13, 2 optical sensors. Solar-powered



Industrial Grade for complex projects!

Vision®
Black Weld Helmet
With BFFVX lens. 17 sq.in. viewing area. HD Technology, shades 5-13. X-TIG Mode. 3 Arc sensors. Solar-powered. USB charger included for on-the-go back-up charging. #BFFVX-1500
SB#80-07743

\$414



Browguard & Visor
A quality product that offers full face and eye protection against sparks, spatter, small particles, and non-hazardous liquids. Made for most work applications including grinding, cutting, brazing and machining. Medium - Blue Nylon with 168CL PC Visor. CSA Approved
#BG1 SB#80-08092

\$277

Visors, Variable Lens, Inside & Outside Cover Plates and Accessories Available



sellstrom.



Excellent Neck And Head Protection!

Premium ADF Extra Large Blue Lens Helmet

State-of-the-art Blue Lens Technology, allowing the user to experience true color vision.

- Features 4 arc sensors, amazing clarity, enhanced definition, and reduced eye fatigue.
- Fully digital operation: shade, sensitivity, delay and weld/grind control.

#S26400 SB#80-06811

\$287

\$101

Advantage ADF Helmet

Designed for use with cartridge respirator. Features 2 independent arc sensors. Made using lightweight materials, this helmet offers outstanding protection, performance, comfort and reliability.

Viewing area: 3.54" x 1.57"

#S26100 SB#80-06985



JACKSON



JACKSON



Safety Glasses

Black Frame - Shade 5.0 IR Anti-Scratch Hardcoat Lens. **#50010 SB#80-09978**

\$10⁹⁰

\$75⁶⁹

Element Welding Helmet Variable ADF – Grey

Large viewing field of 3.78" x 1.65" for a clear scope. Solar-powered battery no worry about changing batteries. The auto darkening filter offers variable shade 9 to 13 sensitivity and delay adjustments. **#23282 SB#68-00332**

\$194



WELD-MATE

Welding Helmet Headgear Pads

Absorbent air cushioned layer lined with 100% fleece cotton. Hook and loop fastening system is designed to fit all major brands of headgear. Flame retardant for added safety.

Order#	Part#	For Head Gear	Price\$
80-03339	620-3100V	Non-Suspender	3.67
80-03340	620-3200V	Suspender	3.67



Welder's Safety Goggles

Soft PVC frame seals out light leaks. 2" x 4 1/4" lens. Anti-Scratch, Elastic Band. Comes complete with shade 5.0 tint lens. **#NT647 SB#80-04694**

\$8⁶⁶



E-A-R™ Classic Disposable Earplugs

Cylindrical shape creates a snug seal for noise reduction. Provides a moisture resistant and sound resistant barrier for the ear canal, along with a deeper fit in the ear canal. Yellow (NRR): 29 dB. CSA Class AL

Order#	Part#	Type	Price\$
80-00144	312-1201	Uncorded 200/Box	39.50
80-00335	311-1101	Corded 200/Box	78.95

MOLDEX
Made That Wear Well



2400N95 Plus Welding Mask With Valve

Dura-Mesh® shell resists collapsing in heat and humidity. Softspun® lining for increased comfort and durability. Soft foam nose cushion for added comfort. Medium / Large 10/Box SB#80-03094

\$75.97 /box

PELTOR™ Optime 98 Earmuffs

Feature a stainless steel headband for consistent force and effective hearing protection. Lightweight, comfortable and designed with ultra light liquid and foam filled earmuff cushions. #H9A SB#80-02715

\$27.29



PELTOR™ Welding Helmet Earmuffs

Slim contoured design to fit comfortably under welding helmets. Semi soft cup surface minimizes scratch sound transmission and the headband wire provides balanced pressure distribution for a comfortable noise seal. (NRR): 17 dB. CSA Class B. #H505B SB#80-04867

\$52.94



Respirator Antiseptic Cleaning Wipes

Individually packed 8" x 10" towelettes are alcohol free and will not damage the facepiece materials. 100/Box #7000001938 SB#80-01025

\$65.49 /box



3M



Unique Push Button
Seal Check!

3M™ Secure Click™ Half Facepiece Reusable Respirator

Secure Click™ Series helps protect workers from particulates and a wide variety of gases and vapours when used with approved 3M™ Secure Click™ Filters and Cartridges. Swept back filter and cartridge design for compatibility with certain welding and grinding shields.

Order#	Size
80-09147	Small
80-09148	Medium
80-09149	Large

\$49.97

Secure Click™ P100 Organic Particulate Filters

Order#	Part#	2/Pkg	Price\$
80-09206	D3091	1	11.95
80-09205	D9093	1	16.56



**More Filters Available!



N95 Particulate Welding Respirator 8212
 NIOSH-approved for filtration against certain oil and non-oil based particles. 3M™ Cool Flow™ Exhalation Valve helps reduce heat build-up inside the respirator. Braided headbands and soft inner material provide comfort. 10/Box
 #7000002027 SB#80-00017

\$89⁶⁰ /box

3M™ Ultimate FX Full Facepiece Reusable Respirator

Soft feel to the face, comfortable head cradle, plus reduced heat and moisture buildup. Scotchgard Semi-Permanent Lens Cover - lasts longer than standard tear-always. 3M Cool Flow Valve for cooler, drier comfort. Helps provide comfortable, durable protection for demanding conditions. Large lens for excellent peripheral vision.

\$289⁹⁹

Order#	Model	Size
80-05805	FF-401	Small
80-04546	FF-402	Medium
80-05163	FF-403	Large



3M™ Reusable Respirator Trade-In, Trade-Out Program

Get 3M™ Reusable Respirator facepieces at no charge* in exchange for competitive facepieces and your purchase of 3M™ Cartridges and/or Filters.**



Speedglas™ G5-01 Heavy-Duty Welding Helmet with Adflo™ PAPR Assembly

The big (104 mm x 170 mm), clear protective visor is curved, providing excellent viewing angles up, down, and peripherally. Slim profile is lightweight and easy to utilize in tight welding spaces. System is NIOSH approved and provides an Assigned Protection Factor of 25 in our standard helmet assembly, and up to 1000 APF with our optional kit. With the right type of filter and/or cartridge, it effectively protects you against both particles and gases - all in one system. Direct the airflow to either your face, visor, or in-between. Kit contains: Helmet Assembly, lithium-ion battery, charger, high-efficiency particulate filter, prefilter, spark arrestor, wide leather belt, and self-adjusting breathing tube.

#7100349662 SB#80-11770

\$2,816 List: \$3,596

Speedglas™ 9100 MP Welding Helmet

Helps to protect your eyes and face. Offers increased peripheral vision. Designed with an adjustable head suspension for increased comfort. Complete helmet assembly. To be combined with 3M™ Adflo™ Powered Air Respirator. Compatible with 3M™ PELTOR™ Earmuffs X-Series.

#7000128221 SB#80-11752

\$977

List: \$1,247

For professional welders who require optimum comfort, trusted protection and ultimate performance!



Speedglas™ Throat and Neck Coverage

For 3M™ Speedglas™ Welding Helmet 9100MP helps protect the welder from welding spark and spatter and UV radiation on the throat, neck and shoulders.

#7000128234 SB#80-11751

\$169⁹⁷



M18™ 2-Tool Combo Kit

Includes: M18™ Drill/Driver, M18™ 1/4" Hex Impact Driver, 2 Compact REDLITHIUM™ CP1.5AH lithium-ion batteries, 18™/M12™ Multi-Voltage charger, belt clip, contractor bag. #2691-22 SB#28-00301

\$229⁹⁹

Milwaukee®



M4™ Cordless

1/4" Hex Screwdriver Kit

44 in-lbs of peak torque and a 21-position clutch with auto shut-off. Includes: Tool, battery & charger. #2101-22 SB#28-00539

\$199⁹⁹



M12 FUEL™

1/4" Straight Die Grinder Kit

0.3 HP Motor. 4-MODE RPM Control. Greater Mobility and Access. Includes: Tool, charger, 2-M12™ REDLITHIUM™ 2.0 batteries. # 2486-22 SB#28-01792

\$378⁰⁰

M18 FUEL™ 4½" / 5" Braking Grinder

Tool Only. Paddle Switch No Lock

Includes: (1) Side Handle, (1)T27 Guard (1)T1 Clip-On Guard #2880-20 SB#28-01529

\$228⁰⁰



4-1/2" Angle Grinder

Corded

Lock On Slide Switch 7.0Amp 11000 RPM 120V. #6130-33 SB#28-00302

\$79⁹⁹

****Call For Exclusive Pricing****

DEWALT



20 Volt MAX XR Cordless 1½" Die Grinder

Bare Tool Only. Variable speed # DCG426B SB#28-01002

\$319⁰⁰



Pneumatic Straight Die Grinder

25000 RPM for fast material removal. Cushion grip body. Self-locking touch control trigger prevents accidental start ups when not in use # DWMT70783 SB#28-01853

\$64⁰⁰



FLEXVOLT 60 MAX 4 1/2"- 6" Grinder W/Kickback Brake Kit

Brushless. 13 Amp motor equivalent power 9000 rpm No-load speed for applications with 6" grinder wheels. #DCG418X1 SB#28-01422

\$428⁰⁰



20V MAX* Drill Driver/Impact Driver Combo Kit

Includes: 1/4" Impact driver, 1/2" Drill/Driver, (2) 20V Max* Lithium ion 1.3 ah batteries, 20V Max* Charger, Contractor bag. # DCK240C2 SB#28-00569

\$198⁰⁰



Grinders - Corded

Order#	Part#	Size	Amp	Price\$
28-00529	DWE402	4-1/2"	11	149.00
28-00040	DW831	5"	12	139.00
28-00996	DWE43066	6"	13	229.00
28-21341	DW840	7"	13	179.00



Bear-Tex Vortex Rapid Prep Quick-Change Disc

Non-woven quick-change disc to work on stainless, soft metals, including carbon steels, titanium, and aluminum. Smear-free finish of Clean Bond resin technology. Provides the cutting power of a coarser grit while giving your projects a fine-grit finish.

Order#	Size TR Type III	Grit	Price\$
24-00082	2"	Coarse	.91
24-00081	2"	Medium	.84
26-00507	2"	Very Fine	.84
26-00448	3"	Coarse	2.18
26-00449	3"	Medium	1.95
26-00446	3"	Very Fine	1.95



DEWALT



Bench Grinders

Order#	Part#	Size	HP	Price\$
28-21317	DW756	6"	5/8	189.00
28-21268	DW758	8"	3/4	259.00



Non-Woven Flap Discs

Vortex aluminum oxide agglomerated grain saves time and labor by handling both the medium- and fine-grit steps in manufacturing, industrial, welding and transportation applications. Use the disc on soft metals, super alloys and stainless steel to get rid of rust and coatings and to produce a smear-free surface. The thick nylon web lasts twice as long as comparable discs and cuts down on finishing time, while ensuring minimal shedding.

4-1/2" x 7/8" Type 27

Order#	Grade	Price\$
24-03335	Coarse	13.92
24-03336	Medium	13.35
24-03337	Fine	13.35
24-03338	Very Fine	13.35

4-1/2" x 5/8-11 Type 27

Order#	Grade	Price\$
24-03339	Coarse	15.85
24-03327	Medium	15.17
24-03340	Fine	15.17
24-03341	Very Fine	15.17

Gemini Right Cut

For the fastest cut and highest comfort, has an ultra-thin design that delivers precision cuts on steel and nonferrous materials.



Order# Size In. Type 1 Price\$

25-00017	4-1/2 x .045 x 7/8	3.10
25-00016	5 x .45 x 7/8	4.48
25-00116	6 x .045 x 7/8	4.71

Order# Size In. Type 27 Price\$

25-01227	4-1/2 x .045 x 7/8	3.19
25-00079	5 x .45 x 7/8	3.87
25-03097	6 x .045 x 7/8	5.38



Bench Grinding Wheels

Type 01 straight wheel with quality, gray aluminum oxide for general purpose bench and pedestal grinder applications on steel

Order#	Size (in)	Grit	Price\$
24-00154	6 x 1 x 1	60/80 Medium	35.18
24-00160	7 x 1 x 1	60/80 Medium	42.98
24-00164	8 x 1 x 1	60/80 Medium	39.93
25-00145	10 x 1 x 1-1/4	60/80 Medium	83.68



*Fine and Coarse Available



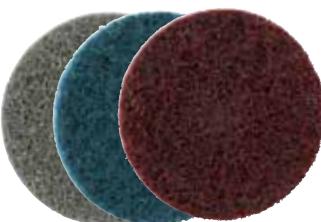
3M



Cubitron™ 3 Cut-Off Wheels

Creates perpendicular cuts using the outer edge of the wheel, making them ideal for cutting through metal, including autobody or marine sheet metal, stainless steel tubing, exhaust pipes, clamps, rusted fasteners, and more

Order#	Size in.	Type 1	Price\$
25-01562	4-1/2 x .045	x 7/8	4.28
25-01553	5 x .045	x 7/8	4.86
25-01600	6 x .045	x 7/8	5.14



314D Handy Shop Rolls

Versatile aluminum oxide abrasive roll can be used on metal, wood, and plastic. Cloth backing is both flexible and durable to withstand heavy use. Strips can be torn to size and wound around circular pieces, twisted to fit cylinders, or folded to reach into corners. Handy packaging provides portability

1" x 50 Yds

Order#	Grit
24-00892	100
24-00891	120
24-00267	180
24-00266	240
24-00265	320

\$23⁶⁵

2" x 50 Yds

Order#	Grit
24-00924	100
24-00923	120
24-00921	180
24-00920	240
24-00918	320

\$47⁰⁵

*More sizes and grits available

Welding & Spark Deflection Paper

Used to keep welding spatter and grinding sparks from damaging glass and painted surfaces. Flame retardant. Repositionable adhesive on one side. Easy to use roll form. Designed for use on vertical surfaces. **24 in x 150 ft**
#05916 SB#68-02289

\$229⁸⁶ /roll

Scotch-Brite™ Roloc™ Surface Conditioning Discs

Durable, non-woven disc that includes the efficient 3M™ Roloc™ Quick-Change Attachment System. This disc helps clean, finish, blend, and deburr various surfaces.

Order#	Type 3 TR	Grade	Price\$
26-00119	2 x 0	Very Fine	1.13
26-00127	2 x 0	Medium	1.13
26-00128	2 x 0	Coarse	1.13

*More sizes available



Scotch-Brite™ Hand Pads

Excellent conformable alternative to steel wool and wire brushes. Can be used for cleaning, scuffing, deburring and finishing. Will never rust and can be used with water or solvents.

Order#	Colour	Grade	Price\$
24-06175	Maroon	Very Fine	1.29
26-20526	Light Grey	Ultra Fine	1.31
26-20472	White	Super Fine	2.20
26-00072	Grey	Medium	2.25
26-00043	Tan	Heavy Duty	4.01

FREE Mini Flashlight
with a \$100 purchase!
Must mention this ad!

WALTER
Achieve Greatness™



*While quantities last

ENDURO-FLEX™ Spin-On Flap Discs

Grind and blend in one easy step
Longest lasting flap disc on the market
Vibration-free and comfortable grinding
Trimmable ECO-TRIM™ backing

Highest overall material removal
in the industry!



Order#	Part#	Size in.	Grit	Price\$
24-24315	06B454	4-1/2 x 5/8-11	40	14.90
24-24316	06B456	4-1/2 x 5/8-11	60	14.90
24-24317	06B458	4-1/2 x 5/8-11	80	14.90
24-24318	06B462	4-1/2 x 5/8-11	120	14.90

Experience Faster, Smoother
& Safer Cutting

ZIP XX Cut-Off Wheels

SMART RESINTM Technology exposes fresh grains at optimal time to optimize the balance between sharpness & life
Maximize productivity while reducing change outs
100% self-sharpening ceramic grains



Order#	Part#	Size in.	Type 1	Price\$
25-01521	11X242	4-1/2 x 1/16 x 7/8		6.06
25-01522	11X252	5 x 1/6 x 7/8		6.63
25-01528	11X262	6 x 1/6 x 7/8		8.97
25-01527	11X272	7 x 5/64 x 7/8		11.29



FLEXCUT™ Grinding Wheels

Premium performance on curved or uneven surfaces
Diamond-Cut pattern - High removal, cool grinding
One step finishing solution to reduce cost

Order#	Part#	Size in.	Grit	Price\$
25-01324	15L463	4-1/2 x 7/8	36	9.07
25-00200	15L513	5 x 7/8	36	10.09
25-00391	15L703	7 x 7/8	36	13.09

Mounted Wire Brushes - Crimped

Our mounted wire brushes come in a variety of sizes and configurations to fit numerous industrial applications on die grinders, power drills or automated equipment.
For Stainless Steel, Aluminum, Non-Ferrous Metals



Order#	Part#	Shape	Size	Wire	Price\$
26-00397	13C058	Straight	3/4"	.014"	16.96
26-00401	13C175	Wheel	3/4"	.0118"	18.27
68-43673	13C170	Wheel	2"	.0118"	15.86
26-00784	13C065	Cup	1-1/2"	.0118"	18.60
26-00828	13C068	Cup	2-3/8"	.0118"	26.78

Wire Cup Brushes Knot-Twisted

For heavy-duty brushing such as deburring, weld edge cleaning, removal of scale, heavy rust and corrosion. .015" Wire, 5/8-11 Arbor



Order#	Part#	Item	Price\$
68-43856	13F304	3" Steel	17.28
26-20572	13F314	3" Stainless & Aluminum	38.16

Cup Brush Knot-Twisted Wires With Ring

High performance cleaning of large surface areas.



Order#	Part#	Item	Price\$
68-43587	13G304	3" Steel	29.27
26-20568	13G404	4" Steel	32.00
68-43858	13G504	5" Steel	34.55

Knot-Twisted Wide Wire Wheel Brushes

For surface cleaning after welding, to remove scale, rust and corrosion. .020" Wire, 5/8-11 Arbor



Order#	Part#	Dia.	Width	Price\$
26-20711	13L404	4"	1/4"	23.81
68-44330	13L454	4-1/2"	1/4"	31.60
26-27097	13L504	5"	3/8"	35.91
26-20567	13L604	6"	3/8"	36.87



**Welder's
Tip Cleaner Set**
#WYP1 SB#32-30213

\$4³⁷



Mig Pliers
#BWS-MP8 SB#32-01941

\$10¹⁵



Tip Drill Kit

Cleans cutting tips and a variety of other fuel orifices and injectors. Includes 12 drills in sizes 52-74 #NT660 SB#68-02303

\$7⁶⁵



**Welder's
Chipping Hammer**
SB#32-30212

\$6²⁴



**Welding
Ground Clamps**

Order#	Amp	Price\$
68-00264	300	15.50
68-00263	500	18.66

Dynamic



**1.5 lb Dead Blow
Hammer**

Includes 1 soft (red) and 1 extra hard (white) plastic tips
#D041070 SB#32-08162

\$37⁴⁹



**4 Pc
Hand File Set**

10" Mill hand, 10" Round,
10" Half round, 10" Triangle,
#D094900 SB#32-08163

\$43⁵⁹



**Heavy Duty Straight Steel
Pipe Wrench**

RIDGID



Order#	Part#	Size	Pipe Cap.	Price\$
32-08433	31000	6"	3/4"	49.25
32-08435	31005	8"	1"	54.71
32-08434	31010	10"	1-1/2"	58.63
32-08436	31015	12"	2"	63.38
32-08437	31020	14"	2"	70.29
32-08438	31025	18"	2-1/2"	101.39
32-08439	31030	24"	3"	149.62

STANLEY

Dead Blow Hammers

Eliminate sparking and won't absorb liquids.
No exposed metal on face, head or shaft. Soft
faces prevent marring. Eliminate bounce back.

Order#	Lgth in.	Oz.	Price\$
32-08553	10.1/8	10	37.69
32-20372	11.1/4	18	42.85
32-08555	14.1/4	42	77.02
32-08556	15.1/4	52	94.06



Silver Streak® Metal Markers

Reflective lead illuminates when cutting or welding for improved visibility even through a welding visor. Marks resists torch flames; will not rub, burn or blow off. Marks on all metal surfaces including oily or wet.

Order#	Part#	Item	Price\$
68-00546	96101	Silver Pencil	.97
68-00544	96006	Marker w/Holder	11.55
68-00545	96007	Refills 6/pkg	8.29



LA-CO® *Markal*

Make
Torch-Resistant
Marks



Stamp Sets

Standard-high quality stamps for general purpose uses at low cost

Numbers

Contain 9 pieces (0-9)
(the 6 is used as a 9)

Order#	Size	Price\$
68-01047	1/8"	21.70
68-01048	3/16"	27.15
68-01049	1/4"	32.55
68-01051	3/8"	48.83

Letters

Contain 27 pieces
A-Z plus Ampersand (&)

Order#	Size	Price\$
68-01041	1/8"	70.52
68-01042	3/16"	86.70
68-01043	1/4"	108.47
68-01045	3/8"	162.69



7 Pc Pin Punch Set

1/16", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16"
Premium steel and precision heat treated for maximum durability. Corrosion resistant black phosphate finish body. Precision machined and finished for accurate size and shape.

#D058200 SB#32-00364

\$45⁸⁷

Dynamic



Drop Forged C-Clamps

Drop forged steel construction for maximum clamping power. High strength ACME screw with black oxide plating for corrosion resistance. High visibility orange finish.

Order#	Part#	Open Cap.	Throat Depth	Price\$
32-03286	D090001	0-2"	2-1/4"	14.25
32-02937	D090002	0-3"	2-1/2"	22.82
32-02938	D090003	0-4"	3-1/4"	27.89
32-02939	D090004	0-6"	4-1/8"	46.90
32-02940	D090005	0-8"	5"	66.15
32-03287	D090006	0-10"	6"	114.00
32-02941	D090007	0-12"	6-5/16"	143.00

Dynamic



GRAY TOOLS
The highest standard. Yours.

Grip-On® 5 Pc Welders Set

Contains: 6" Locking Pliers - Long Nose
9" Locking Pliers - Plugweld
10" Locking Pliers - Omnium Grip
12" Locking Pliers - Aluminum Alloy
C-Clamp
Micro Grip Locking Pliers
#WK-SET5-89 SB#32-06768

\$245



Industrial Magnetic Ground Clamps

#MGC-1 SB#32-01701

\$33³⁵



Deep Reach Pipe Clamp

Cast jaws for durability, smooth action spindle. 3.5" throat depth. 3/4" Pipe Dia.
#PC34-2 SB#32-27681

\$23¹⁵

Wire Scratch Brushes

Order# 3 x 19 Rows Price\$

68-00587 Steel 3.00
68-04132 Stainless Steel 7.35
68-04129 Brass 10.45

Order# 4 x 19 Rows Price\$

68-00586 Steel 5.88
26-27041 Stainless Steel 10.49
26-27042 Brass curved 12.22



Assorted Industrial Hand Files

Quality Hand Files Available

Many Sizes & Styles In-stock!

Oetiker Clamps

2-Ear Design gives increased clamping range. Zinc plated

Order# Part# Size Price\$

60-00331	HC9-4	1/4	.197-.276	.83
60-00332	HC9-5	5/16	.276-.354	.82
60-00498	HC9-6	3/8	.315-.433	.71
60-00334	HC9-8	1/2	.433-.512	.82
60-00335	HC9-9	9/16	.512-.591	.86
60-00336	HC9-10	5/8	.591-.708	.88
60-00337	HC9-12	3/4	.669-.787	.95
60-00338	HC9-14	7/8	.787-.905	1.06
60-00340	HC9-16	1	.905-1.063	1.24



Mechanics Bench Vise

High quality grey iron casting for increased strength. Replaceable precision machined hardened steel jaws. Solid base (Swivel attachment sold separately)

Order# No. Size Price\$

32-02502	1	3"	103.69
32-02504	3	4"	140.96
32-02506	5	5"	243.52
32-02507	6	6"	300.46
32-02509	8	8"	357.65





Locking Clamp w/Swivel Pads

Order#	Part#	Size	Price\$
32-23191	6SP	6"	20.25
32-24862	9SP	9"	22.00
32-11406	11SP	11"	32.67
32-23857	18SP	18"	45.72



9" Locking Chain Clamp

#20R SB#32-00308

\$39⁷²



Curved Jaw Locking Pliers with Wire Cutter

Order#	Part#	Size	Price\$
32-10412	4WR	4"	15.46
32-00303	5WR	5"	17.25
32-00304	7WR	7"	17.75
32-00305	10WR	10"	19.15



Welding Clamp Locking Sheet Metal

Makes bending, forming, and crimping sheet metal jobs easier. #8R SB#32-04650

\$26²⁵



Welding Locking Clamp

Holds work in proper alignment.
#9R SB#32-00307

\$31³⁵



SHAVIV Deburring Set & Blades

The Workhorse

Deburs steel, aluminum, copper, brass, cast iron, and plastics. Set B - includes Handle, B Holder B10 & B20 blades

Order#	Part#	Description	Price\$
20-05783	550801	Set B Set	21.90
20-05787	550832	B10 Blades 10 pk.	14.80



Miller® Style Replacement Air-Cooled MIG Welding Gun

Guns are complete with 15' cable length;
Rating: 250 Amps CO₂
@ 100% duty cycle
250 Amps mixed gas
@ 60% duty cycle
Wire capacity: 0.030" - 0.045"
#NT206 SB#68-02425

\$329



Bernard® Stub Type Electrode Holder

Grip the electrode closer to the end. Allows you to use 20% more of the electrode than with standard tong holders. Will not burn, break or carbon char. 400 Amp
SB#32-30209

\$15⁸⁵



Mild Steel Electrodes Welding Rods

Very good striking and re-striking properties.
Excellent slag removal and good bead appearance.

Order#	Size (in)	Price\$/kg
68-00319	7014 3/32	8.19
68-00324	7014 1/8	9.10
68-00325	7018 3/32	9.65
68-00299	7018 1/8	8.39

E7014 Covering is iron powder, Titania type

E7018 Covering is low hydrogen, iron powder

More Mild Steel Electrodes sizes and types available



Coolcut™ Metal Cutting Lubricant

Is a ready-to-use, high-performance metal cutting lubricant that stands up to pressure and heat to reduce tool wear and prevent tool breakage. 330gm #53B013 SB#90-00308

\$22¹²



E-Weld Anti-Spatter Kit

Extend the life of welding nozzles. Evenly coats the exterior and interior surface of your welding nozzle to avoid spatter from adhering to the nozzle thus preventing obstruction. Protection for up to 8 hours. Withstands high temperatures. 400ml and applicator nozzles. #53F912 SB#68-45651

\$51⁶⁰

Order#	Part#	Item	Price\$
68-45649	53F212	Spatter Release	43.14
68-45650	53L121	Nozzle applicator	21.71



Water-Based Welding Anti-Spatter

Water-based, no flash formula provides a protective coating to aid in the removal of weld spatter. Helps to keep welding tips and nozzles clean. 12oz #887 SB#90-01694

\$7⁹⁵



E-Weld Spatter Release Gel

Superior anti-spatter gel for protecting the interior and exterior of welding nozzles and contact tips. Biodegradeable & Non-Flammable. 200gm #53F103 SB#90-00966

\$10⁷⁰



E-Weld Spatter Block

Contains temporary corrosion inhibitors. Green color for a better view on workpiece. Ultrafine spray for complete coverage. Will not harm painted surfaces. Prevents weld spatter from sticking. 400ml #53F002 SB#90-01423

\$13⁵⁶



E-Weld 3™ High Temperature Anti-Spatter

Cleans and degreases weld area. Allows multi pass welding. Can also be used as a degreaser.

Order#	Part#	Size	Price\$
68-44090	53F253	500ml	16.83
90-00968	53F255	3.78L	108.00
68-44275	53F257	20L Pail	437.00



E-Weld Plasma™ Anti-Spatter

Long lasting protection for laser and plasma cutting tables. A ceramic anti-spatter solution that is applied to laser and plasma cutting tables to reduce the buildup of slag over time. By using our ergonomic arm-mounted sprayer, you can quickly coat large surface areas. 10kg Jug #53F605 SB#90-01974

\$366



LOCTITE

SF 7900™ Ceramic Shield For Welding

An innovative ceramic protective coating for welding equipment. Protects equipment up to 8 hours. 9.5oz #1616692 SB#90-00586

\$48⁸⁵

All Condition Soldering Paste

Excellent wetting properties that allow for smooth flow and reduced voiding. It is lead-free and NSF listed for use with potable water systems.
454gm SB#68-03142



\$9⁸⁹

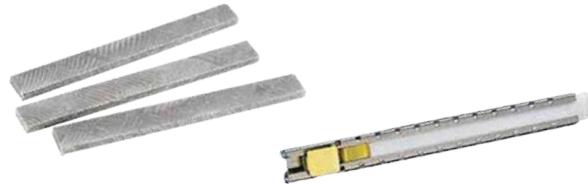


Flux Paste

Excellent flux for joining copper to copper and copper to brass. Not recommended for electrical or electronic applications.
Effective to 700°F
4 oz SB#68-00086



\$14²⁵



STEEL BLUE® Layout Fluid

Machine shop operators depend on Steel Blue to scribe sharp, clear, precise lines. When applied, our layout fluids provide a uniform deep blue color that prevents glare and dries in minutes.



Order#	Size	Price\$
68-00416	8 oz brush top	21.97
68-22475	16 oz spray	24.60

Flat Soapstone

Order#	Size	Price\$
68-01063	3/16 x 1/2 x 5 144/box	31.45
68-01064	Holder	3.57

Remover & Prep

Removes layout fluids from metal surfaces
Dries in minutes. Does not contain toluene or chlorinated solvents. Leaves no residue.



Order#	Size	Price\$
68-02049	340g Aerosol	22.24
90-02885	1 gallon	69.10



Flammable Storage Cabinets

Double-wall 18-gauge welded steel construction with 1 1/2" air space. Capped vents with flame arrestors. All shelves are adjustable. Adjustable leveling feet. Tough corrosive resistant finish.



Order#	Size (in)	Shelves	*Price\$
80-02840	43 x 48 x 44 30 gal. Cap.	1	1,191.00
80-02841	43 x 18 x 65 45 gal. Cap.	2	1,466.00

*Additional Freight may apply

Pencil Point Torch Head

Manual start, adjustable flame
for general purpose application
#UL2317 SB#68-03435

\$24⁸⁹



BERNZOMATIC.

Trigger Start Torch Head

Auto/Start/Stop. Continuous run.
#TS4000T SB#68-44216

\$69⁰⁰



Professional Heavy Duty Soldering Gun

Heavy-duty, dual-heat gun produces 200-300 watts
to get your soldering jobs correctly. With a pistol
grip design for comfortable use, this soldering gun
is ready to use in 6 seconds to save you time.
#D650 SB#32-24403

\$154⁷⁹



Weller®

General Use Soldering Gun Kit

Contents: D550 soldering gun (200-260W watts),
1 ea. soldering, smoothing, cutting tips, coil of lead
free solder & instruction book
#D550PK SB #32-10019

\$123⁹⁷



Propane, Flints & Lighter



Order#	Item	Price\$
68-04117	Single Flint Lighter	5.70
68-00413	14.1oz Propane Cylinder	10.69

Mechanics' Wire

18GA, 2 lb spool
SB#68-03438

\$13⁸⁵



Wire Solder

Order#	Size	Price\$
68-44136	1/16" / 1.5mm 60/40	85.80
68-03137	1/8" / 3.2mm 50/50	68.85



Protecta® PRO™ Vest-Style Harness

Kevlar® fiber webbing, tongue buckle legs. Built-in lanyard keepers to
reduce the potential for accidental entanglements, ensuring workers with
reliable fall protection.

Feature padding to help keep workers comfortable in even the harshest
environments. The polyester web construction and comfort padding helps
make this harness lightweight and comfortable for longer wear.

Back D-ring

Order#	Size
80-10055	Med/Large
80-10056	XLarge

\$166

3M

Fall Protection

Hot Work Use!



Positioning

Back And Side D-rings

Order#	Size
80-10045	Med/Large
80-10057	XLarge

\$173

SPEED • URGENCY • ACCURACY

Lavashield™ Welding Blankets

Rated Up To 1000° F.

Fibreglass with neoprene coated on both sides. Hemmed on all sides with Kevlar® thread that has been double-locked stitched. Large brass grommets added for extra durability and easy handling



Order#	Part#	Size	Weight	Colour	Price\$
80-08451	NT896	6' x 6'	24 oz	Black	78.17
80-08450	NT821	6' x 8'	24 oz	Black	88.34
80-11127	NT823	6' x 8'	30 oz	Gold	114.51



Welding Screen & Frames

Adjustable welding screens. Includes 360° swivel connectors that allow various configurations; Lavashield™ Curtains. Specially formulated 16-mil thick vinyl. Grommets every 12" interval. Screen edges are hemmed with DuPont® Kevlar® stitching. Resists to UV rays, flame and abrasion.

Order#	Part#	Description	Price\$
80-04695	NT888	6' x 6' Yellow	129.97
80-04697	NT890	6' x 6' Orange	129.97
80-04696	NT889	6' x 8' Yellow	150.33
80-04698	NT891	6' x 8' Orange	150.33

Optional Casters
(1) 2" Rubber with Brake



Applications: Heavy-duty vertical curtain protection against sparks, molten metal splash, welding spatter and grinding spray.

Fire Blanket

Made of 100% compact structure fibreglass fabric. Suitable for extinguishing small fires or burning clothes. Can be used as a radiant heat shield to aid in escaping fires. Comes in a nylon storage bag with hanging grommets, 60"W x 71"L
SB#80-09259

\$75⁹⁵



Steel Dry Chemical ABC Fire Extinguishers with Brackets

Extinguisher is suitable for use on Class A (trash, wood & paper), Class B (liquids & gases) & Class C fires (energized electrical equipment)



Order#	Cap.	Range	Bracket	Price\$
68-05749	2.5 lb	8' - 10'	Vehicle	47.49
68-05750	5 lb	8' - 10'	Wall	86.89
68-22090	10 lb	10' - 15'	Wall	130.00
68-22091	20 lb	10' - 15'	Wall	229.00

Flash-Gard® Fr/Arc-Rated Welding Coveralls

Offering protection from flash fire, arc flash, and welding sparks, these welding coveralls deliver comfort, functional styling, and peace of mind when performing in potentially hazardous working conditions.

- Made of premium materials that are comfortable to wear while providing protection from flash fire and electric arcs
- 7 storage pockets
- Leg zippers with hook and loop leg adjustment
- Heavy-duty 2-way FR zipper front with concealed placket and snap closure
- Adjustable wrists and ankles provide a more custom fit
- Flame resistance guaranteed for the life of the garment

Sizes 36 to 60 (also available in Tall)
#4480 #V2540490

\$139⁹⁹





5 Finger Welding Glove
Full split leather 4" gauntlet cuff,
Unlined, Cowhide grain palm
Large SB#80-03276

\$6¹⁵ /pr



5 Finger Welding Glove
14" Split Cowhide, Blue, lined
Large/XL SB#80-01330

\$8⁰⁵ /pr



Welders' 1 Finger Mitt
Large SB#80-03849

\$6⁵⁷ /pr



Sheep/ Goatskin Leather Welding Glove

Made with premium quality unlined goatskin for excellent dexterity, unlined.
5" Cow split leather Gauntlet cuff
Small - XLarge

\$8⁸⁹ /pr



Fire Brand Heavy Metal
Split cowhide leather. Cotton fleece lining.
Gunn cut design with wing thumb.
Reinforced welted seams. Gauntlet style cuff.
Stitched with Kevlar® thread.
#9238 One Size SB#80-10123

\$9⁷⁹ /pr



FLUX Torch Welding Glove

Handles high heat Stick work and MIG welding applications with a new level of control. Durahide top grain cow, and lined with flame-resistant cotton. Fingertip design repositions exposed seams to improve dexterity, durability and control. Sizes Small-2XL #WS-FLX

\$44²⁹ /pr



Endura® TIG Welding Glove

Goatskin with heat protection that balances flexibility and durability. Wide-fitting gauntlet cuff ensures wrist mobility while maintaining protection. Sizes Small to 2X-Large #370CTIG

\$9⁹⁵ /pr



Contender™

18" Arc Flash FR Sleeves

DuPont™ Kevlar® fiber is inherently flame resistant, provides cut protection, and resists burning and melting. 360° cut resistance Tapered sleeve provides a snug fit that conforms to arms.

#PZN/KG18-L/XL SB#80-09994

\$21⁹⁵ /pr



Endura® Women's Slim-Fit Welding Glove

Slim-fit, pliable deerskin offers dexterity. Designed for better comfort with enhanced sense of touch and heat protection.
X-Small - Medium #370DTIGL

\$11⁷⁹ /pr



Welder's Spats

protect feet and shins from sparks and heat. They feature a wide elastic sole strap with an closure for a quick, easy fit.
#SPL4 SB#80-11440

\$19⁹⁵ /pr



High Heat Hand Shield Pads

Increases life of glove. Weld longer at higher temperature. Sold per each. SB#80-05601

\$6⁷⁵ /ea



18" Flame Retardant Sleeves

Sateen cotton
#CA-340-18 SB#80-05390

\$10⁶⁷

Welder's Cap

Flame retardant cotton
SB#80-04886

\$1⁰⁵



Welder's Cap with Neck Flap

Flame retardant cotton. Blue SB#80-02103

\$7⁴⁹



Premium

18" Leather Welding Sleeves

Premium side split brown cowhide
2-1/2" wide elastic cuff, top and wrist
#92182 SB#80-11473

\$38⁹⁷



24" Leather Waist Apron

Heat and flame-resistant leather is made from durable side split cowhide. Sewn with Kevlar thread. Electrical insulated snaps
SB#80-03956

\$32⁶⁹



Welding Bib Apron

Split leather bib,
24" x 36" Kevlar sewn
SB#80-01158

\$16⁷⁹



Welding Jackets

Split leather, Grey, Kevlar sewn
Small - 3XL

\$54²⁹



Leather Spats

6" Lava Brown leather. Heat and flame-resistant, durable side split cowhide leather. Sewn with Kevlar thread. Electrical insulated snap.

Order#	Size	Price\$
80-05712	6"	28.49
80-02711	14"	58.00

Flame Retardant Cotton Jacket

Flame retardant treated cotton sateen. Will retain its flame-retardant properties for up to 50 normal washings. Specially-designed underarm sport cut and hemmed collar. 9-oz. jacket includes inside pocket and five snaps. Med - 2X-Large Available

\$48⁹⁷





Individual Items Available To Replenish Your First Aid Kits!



First Aid Kits

• Ontario regulation

Order#	Person Plastic Case	Price\$
80-00429	1-5 Basic 10 Unit Section 8	12.19
80-06262	1-5 Deluxe 10 Unit Section 8	17.87
80-00430	6-15 Basic 16 Unit Section 8	22.26
80-00431	16-200 Basic 36 Unit Section 10	56.05
Metal Case		
80-05946	6-15 Deluxe Unitized Section 9	60.72
80-00014	16-200 Basic Unitized Section 10	90.13



First Aid
Burn Dressing
4 x 4 square
SB#80-02672

\$5⁶⁹



Burn Relief Gel
Helps protect the wound from contamination. Fast pain relief. Ideal for welders and applications where burns can occur.
4oz SB#80-00868

\$7⁵⁵



Ontario Green Book
2025 Edition OH&S Act & Regulations Pocket Handbook
SB#80-06529

\$29⁰⁰



Burnshield® Emergency Burn First Aid Kit
36 Unit
#80-1692-0 SB#80-04908

\$76²⁹



SB SIMPSON

INDUSTRIAL  SUPPLIES

BURLINGTON

Ph: 905.335.6575

OWEN SOUND

Ph: 519.371.2402

BRAMPTON

Ph: 905.459.1312

PETERBOROUGH

Ph: 705.742.4206

OSHAWA

Ph: 905.723.1151

STRATFORD

Ph: 519.273.0822

Prices subject to change. We reserve the right to make changes without notice and accept no liabilities for print and pricing errors. Products may not be exactly as shown. Clothing sizes availability may vary by colour. Quantities are limited.

We reserve the right to substitute products of equal value.

All applicable taxes extra. Delivery charges may apply if outside our service area.

Expires: February 28, 2026