

Gouging Electrodes

Gouging Electrodes

- Excellent arc stability.
- Superior metal removal rate.
- Cool operation.
- Uniform diameter.
- Clean machine-like grooves and cuts.



DC Jetrod® Copperclad Jointed Electrodes

Eliminates stub loss and provides continuous electrode feed especially for semi-automatic and automatic torches. Machined at each end to provide male and female fittings.

Part No.	Electrode Size		
rail Nu.	Inches	mm	
24-052-003	5/16 x 14	7.9 x 356	
24-062-003	3/8 x 14	9.5 x 356	
24-082-003	1/2 x 14	12.7 x 356	
24-102-003	5/8 x 14	15.9 x 356	
24-122-003	3/4 x 14	19.1 x 356	
24-064-003	3/8 x 17	9.5 x 432	
24-084-003	1/2 x 17	12.7 x 432	
24-104-003	5/8 x 17	15.9 x 432	
24-124-003	3/4 x 17	19.1 x 432	
24-164-003	1 x 17	25.4 x 432	

DC Copperclad Pointed Electrodes

A standard all purpose gouging electrode. Controlled copper coating improves conductivity providing more efficient, cooler operation and helps maintain electrode diameter at the point of the arc.

Part No.	Electrode Size		
rail NU.	Inches	mm	
22-023-003	1/8 x 12	3.2 x 305	
22-983-003	5/32 x 12	4.0 x 305	
22-033-003	3/16 x 12	4.8 x 305	
22-043-003	1/4 x 12	6.4 x 305	
22-053-003	5/16 x 12	7.9 x 305	
22-063-003	3/8 x 12	9.5 x 305	
22-082-003	1/2 x 14	12.7 x 356	

AC Coppercial Pointed Electrodes

Designed for use with AC power supplies. Rare earth material is added to stabilize the arc, improving the operating characteristics.

Part No.	Electrode Size	Electrode Size		
rail NU.	Inches	mm		
20-033-003	3/16 x 12	4.8 x 305		
20-043-003	1/4 x 12	6.4 x 305		
20-063-003	3/8 x 12	9.5 x 305		

DC Plain Pointed Electrodes

General purpose electrodes without the copper coating. Used on applications where copper is considered detrimental.

Part No.	Electrode Size		
rail NU.	Inches	mm	
21-983-003	5/32 x 12	4.0 x 305	
21-033-003	3/16 x 12	4.8 x 305	
21-043-003	1/4 x 12	6.4 x 305	
21-053-003	5/16 x 12	7.9 x 305	
21-063-003	3/8 x 12	9.5 x 305	
21-083-003	1/2 x 12	12.7 x 305	
21-103-003	5/8 x 12	15.9 x 305	

DC Coppercial Flat Electrodes

Specially designed for close tolerance metal removal. Excellent for removing weld crowns, repairing or making dies, removing welded dogs and scarfing billets.

Part No.	Electrode Size		
rail NU.	Inches	mm	
35-099-003	3/8 x 5/32 x 12	9.5 x 4.0 x 305	
35-033-003	5/8 x 3/16 x 12	15.9 x 4.8 x 305	



Angle Arc® Torches

Angle-Arc® Manual Gouging Torches

Arcair Angle-Arc® torches are highly efficient metal removal tools for fabrication jobs in steel fabrication plants, shipyards, railroads, farms...anywhere people want to save time and money. They speed up weld removal, backgouging, edge preparation, defect repair and many other metal removal jobs. They are ideal for almost all metals with little or no deformation, because the heat input is so low.



Now a complete family of Angle-Arc® Torches to meet you everyday needs. Just pick the best torch to fits your gouging applications.

- Natural 15° Torch Angle- Greater operator comfort.
- 360° Swivel Cable- Less cable twist and strain on operator.
- Positive Grip Handle- Greater operator feel and ease in positioning the torch.
- Reduced Weight- Optimum cable and torch weight to minimize fatigue.

Accepts

Pointed Carbon

1/8" (3mm) to 1/4" (6mm)

1/8" (3mm) to 3/8" (10mm)

5/32" (4mm) to 1/2" (13mm)

5/32" (4mm) to 5/8" (16mm)

- **High Quality Cable Hose-** Best quality cable hose offers high heat and abrasion resistance.
- **Rugged Construction-** Overall rugged construction for the harsh environment.









Part No. K2000

Description

Light duty

Medium duty

Heavy duty

Extra heavy duty

Part No.

K2000

K3000

K4000

K5000

Part No. K3000

Flat Carbon

3/8" (10mm)

3/8" (10mm)

5/8" (16mm) 3/8" (10mm)

5/8" (16mm) 3/8" (10mm)

5/8" (16mm)

Compressed Air

Pressure PSI

40 (2.8kg/cm²)

80 (5.6kg/cm²)

80 (5.6kg/cm²)

80 (5.6kg/cm²)

30 (0.85m3/min)

Torch & Cable Weight Flow Rate CFM 8 (0.23m³/min) 3.6 lbs. (1.6kg) 21 (0.60m3/min) 4.0 lbs. (1.8kg) 28 (0.79m3/min) 5.4 lbs. (2.4kg)

6.8 lbs. (3.1kg)

Ordering Information

Part No.	Torch Only	Torch w/ 7 ft. Cable	Torch w/ 7 ft. Cable & Insulated Hook-Up Kit	Torch w/ 10 ft. Cable	Torch w/ 10 ft. Cable & Insulated Hook-Up Kit
K2000	01-046-001	61-046-006	61-046-004	61-046-007	61-046-003
K3000	01-065-001	61-065-006	61-065-002	61-065-007	61-065-003
K4000	01-082-002	61-082-008	61-082-006	61-082-009	61-082-007
K5000	01-105-001	61-105-002	N/A	61-105-003	N/A

Maximum

AMPS

450

600

1000

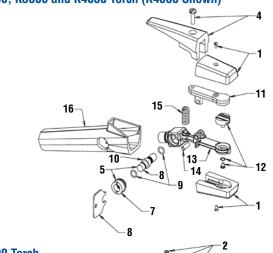
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Angle-Arc® Manual Gouging Torch Parts

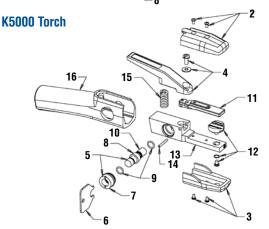
Torch Assembly Replacement Parts

K2000, K3000 and K4000 Torch (K4000 Shown)



4		Complete torch	1
	1	Insulators and screws	
1	2	Upper insulator	
-	3	Lower insulator	
	4	Lever and screw	9
11	5	Valve bonnet	!
	6	Bonnet wrench	
	7	Bonnet only	1
	8	Spool and O-rings	
12	9	O-ring (2 required)	
	10	Spool only	
1	11	Upper arm	
1	12	Head and screw	
	13	Torch body	
	14	Hinge pin	
	15	Spring	
	16	Handle	
1			



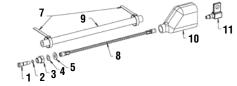




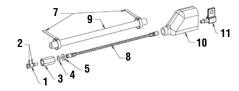
Item	Description	Part No.
	Complete hook-up kit	94-463-045
1	Male gouging connector	94-170-181
2	Cable boot cap	94-105-027
3	4-WPC-R connector	4-WPC-R
4	Pigtail air supply hose	94-396-205

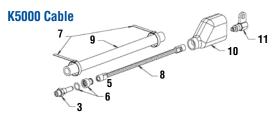
Cable Assembly Replacement Parts

K2000 & K3000 Cable



K4000 Cable





Item	Description	K2000	K3000	K4000	K5000
	7' (2.1m) cable assembly	70-088-107	70-088-107	70-084-207	70-128-507
	10' (3m) cable assembly	70-088-110	70-088-110	70-084-210	70-128-510
1	Retainer screw	94-695-054	94-695-054	94-170-182	N/A
2	0-ring	94-710-027	94-710-027	SEE ABOVE	N/A
3	Connector	94-170-178	94-170-178	SEE ABOVE	94-170-105
4	Spring washer	94-940-104	94-940-104	94-940-104	N/A
5	Flat washer	94-940-103	94-940-103	94-940-103	N/A
6	Swivel sleeve	N/A	N/A	N/A	94-784-051
7	Clamp (2 required)	98-167-010	98-167-010	98-167-010	98-167-012
8	7' (2.1m) conductor	96-130-314	96-130-314	96-130-263	96-130-061
8	10' (3m) conductor	96-130-315	96-130-315	96-130-261	N/A
9	7' (2.1m) cover	94-171-273	94-171-274	94-171-274	94-171-004
9	10' (3m) cover	94-171-274	94-171-274	94-171-274	N/A
10	Insulating boot	94-105-014	94-105-014	94-105-014	94-105-017
11	Female connector	94-170-150	94-170-150	94-170-150	94-170-087



K3 / K5 Torches

Straight Handle Manual Gouging Torches

The K-3 and K-5 are just two torches in a line of gouging and cutting equipment that delivers rugged reliability. The addition of superb support and complete technical backup makes Arcair the number one name in air carbon arc manual torches.

The K-Model Manual Torches are an essential part of the money-saving air carbon arc metal removal process, which melts metal with an electric arc, then blows it away with a jet of ordinary shop compressed air.

These torches are highly efficient metal removal tools for fabrication jobs in steel fabrication plants, shipyards, railroads, farms anywhere people want to save time and money. They speed up weld removal, backgouging, edge preparation, defect repair and many other metal removal jobs. They are ideal for almost all metals – with little or no deformation – because the heat input is so low.

- · Natural 15° Torch Angle- Greater operator comfort.
- 360° Swivel Cable- Less cable twist and strain on operator.
- Positive Grip Handle- Greater operator feel and ease in positioning the torch.
- Reduced Weight- Optimum cable and torch weight to minimize fatigue.
- High Quality Cable Hose- Best quality cable hose offers high heat and abrasion resistance.
- · Rugged Construction- Overall rugged construction for the harsh environment.



Part No. 0K-3

Part No. 0K-5

Part No.	Description	Accepts		Maximum	Compressed Air		
Part NU.	Description	Pointed Carbon	Flat Carbon	AMPS	Pressure PSI	Flow Rate CFM	Torch & Cable Weight
0K-3	Medium duty	1/8" (3mm) to 3/8" (10mm)	3/8" (10mm)	600	80 (5.6kg/cm²)	21 (0.60m³/min)	4.0 lbs. (1.8kg)
		, , , , ,	5/8" (16mm)		, ,	,	
0K-5	Extra heavy duty	5/32" (4mm) to 5/8" (16mm)	3/8" (10mm)	1250	80 (5.6kg/cm²)	30 (0.85m³/min)	6.8 lbs. (3.1kg)
	, ,		5/8" (16mm)				(0,

Ordering Information

Part No.	Torch Only	Torch w/ 7 ft. Cable	Torch w/ 7 ft. Cable & Insulated Hook-Up Kit	Torch w/ 10 ft. Cable	Torch w/ 10 ft. Cable & Insulated Hook-Up Kit
0K-3	01-064-003	61-064-016	61-064-012	61-064-017	61-064-013
0K-5	01-104-003	61-104-007	N/A	61-104-008	N/A

Sea Torch® Combination Torch

Equipped with 10 ft. (3.05m) cable which can be disconnected from the torch.

- Underwater cutting and welding torch with a one piece body construction.
- Fully insulated electrically for safety in normal operation.
- · Bright orange for high visibility to the diver.

Length: 8-3/4"

Weight: 4.5 lbs. with cable



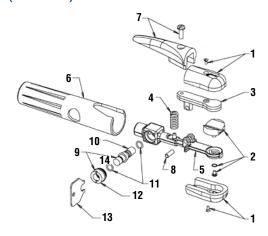
Part No.	Description
14-050-124	Sea Torch Complete (5/16" collet chucks)
14-050-126	Sea Torch Complete (3/8" collet chucks)



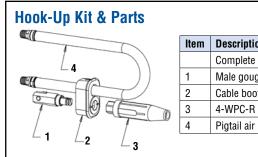
K3 / K5 Part List

Torch Assembly Replacement Parts

K-3 and K-5 Torch (K-5 Shown)



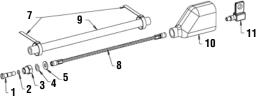
Item	Description	K-3	K-5
	Complete torch	01-064-003	01-104-003
1	Insulators and screws	94-433-118	94-433-118
2	Head & screw	94-378-368	94-378-370
3	Upper arm	94-048-087	94-048-088
4	Spring	94-800-077	94-800-077
5	Torch body	94-103-114	94-103-114
6	Handle	94-370-079	94-370-079
7	Lever and screw	94-476-034	94-476-034
8	Hinge pin	94-632-094	94-632-094
9	Valve and bonnet assembly	94-104-016	94-104-023
10	Spool and O-rings	94-801-011	94-801-021
11	0-ring	94-710-036	94-710-036
12	Valve bonnet	94-104-012	94-104-012
13	Spanner wrench	94-960-001	94-960-001
14	Always-on valve assembly	N/A	N/A
15	Torch sleeve	N/A	N/A



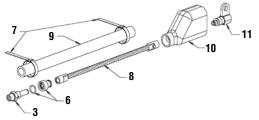
Item	Description	Part No.
	Complete hook-up kit	94-463-045
1	Male gouging connector	94-170-181
2	Cable boot cap	94-105-027
3	4-WPC-R connector	4-WPC-R
4	Pigtail air supply hose	94-396-205

Cable Assembly Replacement Parts

K-3 Cable



K-5 Cable



Item	Description	K2000	K3000
	7' (2.1m) cable assembly	70-088-907	70-128-507
	10' (3m) cable assembly	70-088-910	70-128-510
1	Retainer screw	94-695-054	N/A
2	O-ring	94-710-027	N/A
3	Male connector	94-170-180	94-170-105
4	Spring washer	94-940-104	N/A
5	Brass washer	94-940-103	N/A
6	Swivel sleeve	N/A	94-784-051
7	Clamp (2 required.)	98-167-010	98-167-012
8	7' (2.1m) conductor	96-130-314	96-130-061
8	10' (3m) conductor	96-130-315	N/A
9	7' (2.1m) cover	94-171-273	94-171-004
9	10' (3m) cover	94-171-274	N/A
10	Insulating boot	94-105-014	94-105-017
11	Female connector	94-170-150	94-170-087



Water Cooled Cable Assembly and Concentric Cable Assembly

340° Swivel Concentric Cable Assemblies

These concentric cable assemblies supply both power and air to the Tri-Arc Torch. The 340° swivel gives the operator more freedom to maneuver the torch around the workpiece with less fatigue. It also prevents cable twisting and loosening of connections that could cause cable damage. All cables are ruggedly built to withstand the severe operating conditions present in most heavy-duty gouging environments.

Part No. 74-143-607- 7 ft. Cable assembly **Part No. 74-143-610-** 10 ft. Cable assembly

Replacement Parts

Item	Part No.	Description
1	94-170-169	Male connector assembly
2	94-784-050	Sleeve, swivel
3	98-167-012	Clamp (2 required)
4	94-171-006	7 ft. cable cover
4	94-171-140	10 ft. cable cover
5	96-130-063	7 ft. conductor assembly
3	96-130-126	10 ft. conductor assembly
6	94-105-007	Insulating boot
7	94-170-095	Female connector assembly

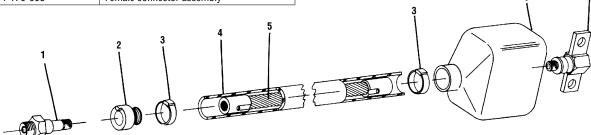
Extra Heavy Duty Cable Assembly

Use with the Tri-Arc Torch when current requirements exceeds 1600 AMPs. The Cable Assembly was designed to operate at a maximum current setting of 2200 AMPs. This cable is only available in a 7 foot length.

Part No. 74-161-907- Extra Heavy Duty Cable

Replacement Parts

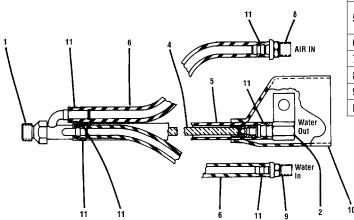
Item	Part No.	Description
1	94-170-176	Male connector assembly
2	94-784-078	Sleeve, swivel
3	98-167-012	Band-it clamp (2 required)
4	94-171-284	7 ft. cable cover
5	96-130-286	Conductor assembly
6	94-105-019	Insulating boot
7	94-170-174	Female conductor assembly
NS	94-105-020	Sleeve, boot



Water-Cooled Cable Assembly

The water cooled cable was designed for heavy-duty gouging or continuous use with the Tri-Arc Torch. The cable design allows water to flow around the copper conductor causing a cooling effect. This prevents the conductor from overheating and melting the cable cover. The separate air line is attached to the male connector to supply air to the torch.

Part No. 74-085-207- 7 ft. Water-cooled assembly Part No. 74-085-210- 10 ft. Water-cooled assembly



Replacement Parts

Item	Part No.	Description
1	94-170-171	Male connector assembly
2	94-170-150	Female connector assembly
3	96-130-309	7 ft. conductor assembly
4	94-171-273	7 ft. cable cover
4	94-171-274	10 ft. cable cover
5	NLA	7 ft. low pressure hose
o o	NLA	10 ft. low pressure hose
6	NLA	Air hose fitting
7	NLA	Water hose fitting
8	94-105-014	Insulating boot
9	98-167-010	Clamp (6 required)
NS	94-105-020	Insulating sleeve

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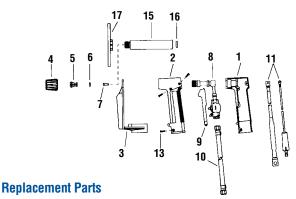
Slice® Torch and Striker

Slice® Torch and Striker

The Slice® Torch feeds oxygen and electrical power to a specially designed Slice® Exothermic Cutting Rod. You supply oxygen and either a 12-volt battery or a welding power supply. Either way, after turning on the oxygen and touching the carbon steel cutting rod to the grounded workpiece or a striker plate, the cutting rod ignites immediately. The Slice® Torch is sold complete, ready to connect to a welding power supply or battery and an oxygen tank.

Safety features such as a protective hand guard and spark arrestor are built into each Slice® Torch. The torch (Part No. 03-003-000) comes with a 10 ft. (3.0 m) power cable and oxygen hose. It is also available with a Cam-lok connector (Part No. 03-003-001 and 03-003-006) to make twist lock connections with available packages.

Part No.	Description
03-003-000	Slice® torch assembly (#1 cable)
03-003-001	Slice® torch assembly (#6 cable)
03-003-006	Slice® torch assembly (#10 cable)
72-012-002	Striker assembly



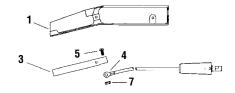
Item	Part No.	Description
	94-370-182	Handle kit
1	94-370-166	Handle assembly, right half
2	94-370-167	Handle assembly, left half
3	94-777-109	Shield
4	94-168-022	1/4" Collet nut assembly
4	94-168-024	3/8" Collet nut assembly
5	94-158-048	1/4" Collet chuck
5	94-158-045	3/8" Collet chuck
6	94-940-109	Washer
7	94-305-009	Flashback arrestor
8	94-378-338	Head assembly
9	94-476-082	Lever assembly
10	94-396-193	Oxygen hose assembly
	96-130-279	Cable assembly - #1
11	96-130-276	Cable assembly - #6
	96-130-319	Cable assembly - #10
13*	NLA	#6-32 x 9/16" screw (3 required)
14	94-168-023	Extension - 6"
15	94-940-108	Washer
16	94-777-111	Extension shield

^{*}Comes with handle kits

The torch for the Slice® Cordless Striker Pack has a 10' oxygen hose, but only has a short cable pigtail for emergency use. The torch is 7.5" (19 cm) long and weighs 7 lbs. (3 kg) with the cables.

An optional Slice® Striker (Catalog No. 72-012-002) may be purchased to provide a convenient surface for igniting the rod with a 12-volt battery instead of a welding power supply.

Note: All Slice® torches come standard with the 1/4" Collet Chuck and Collet Nut. This includes all torches in any Slice® Pack. To utilize the 3/8" rods the user must order the 3/8" rod conversion kit which includes the 3/8" Collet Chuck and Collet Nut.





Replacement Parts

Item	Part No.	Description
	94-370-181	Handle kit
1	94-370-168	Handle assembly (right half)
2	94-370-169	Handle assembly (left half)
3	96-070-031	Striker bar
5	NLA	#10-32 x 3/8" screw
7	NLA	#10-32 nut
8*	NLA	#6-32 x 1-1/4" screw
9*	NLA	#6-32 X 3/4" screw

^{*}Comes with handle kits

SLICE® Exothermic Cutting Rods

Slice® exothermic cutting rods are designed specifically for use with Slice® cutting systems. Their unique one piece patented construction maintains the balance necessary to sustain the exothermic reaction. Once the oxygen flow is started and the rod is ignited, it will continue to burn without electrical power, as long as oxygen flow is maintained. The following is a list of the Slice® cutting rods available.

Description	Part No.	
Description	Flux Coated	Uncoated
1/4" x 22" (7 x 559mm)		
25 pcs.	42-049-002	43-049-002
100 pcs.	42-049-003	43-049-003
1/4" x 44" (7 x 1118mm)		
25 pcs.	N/A	43-049-005
3/8" x 18" (10 x 457mm)		
50 pcs.	42-049-005	43-049-007
3/8" x 36" (10 x 914mm)		
25 pcs.	N/A	43-049-009



Slice® Torches and Packs

Slice® Exothermic Cutting Systems

Unlike any other cutting process used today, the Arcair® Slice® systems can cut, burn or pierce virtually any metallic, non-metallic or composite material. Our Slice® exothermic torch cuts right through hard-to-cut materials such as mild, stainless and alloy steels, cast iron, aluminum, magnesium and other non-ferrous metals, slag and refractory materials, and concrete or brick. Even if it's caked with rust, mud or other corrosion, Slice® will cut through anything. There's never been a more versatile cutting too!!

The Slice® Utility Pack

The Slice® Utility Pack permits you to use the exothermic cutting process to cut virtually any metallic, non-metallic or composite material. The package has the basic items needed to do a cutting job packed in a rugged tool box. Just supply oxygen along with an ignition source and you are ready to cut.



Part No.	Description
63-991-026	Slice® utility pack
03-003-001	Torch assembly
72-012-002	Striker assembly
89-250-845	Instruction manual
94-134-049	Tool box
94-168-023	Collet extension assembly
94-777-111	Extension shield
96-168-035	Clamp (red)
96-168-036	Clamp (black)

Industrial Slice® Pack

The Industrial Slice® Pack provides the versatility of exothermic cutting and accommodates a larger oxygen cylinder to extend your cutting time. The industrial cart is capable of carrying a 9" (229 mm) diameter cylinder. The Industrial Slice® Pack includes Slice® torch and striker assemblies with 10 ft./3.0m oxygen hose and power cables.



Part No.	Description
63-991-021	Slice® industrial pack
94-698-084	Oxygen regulator
03-003-001	Torch assembly
72-012-002	Striker assembly
43-049-002	1/4" cutting rods (qty 25)
94-168-023	Collet extension assembly
94-777-111	Extension shield
96-168-035	Clamp assembly (red)
96-168-036	Clamp assembly (black)
89-250-845	Instruction manual

Slice® Cordless Striker Pack

The Slice® Cordless Striker Pack is the latest addition to the complete line of exothermic cutting equipment. The Slice® Cordless Striker uses two small lead-acid batteries to supply a current surge sufficient enough to ignite both the 1/4" and 3/8" bare Slice® Cutting Rods.

You no longer need the cables that run from a torch and striker to the battery. All of this has been put in the hand held striker igniter. When it is time to recharge just insert the igniter into one of the receptacles on the recharging unit. The red light will come on indicating the unit is charging. When the green light comes on the igniter is recharged and ready to go. The recharging unit is capable of charging two igniters at a time, in less than four hours.



Part No.	Description	
63-991-032	Slice® pack	
94-134-047	Tool box	
03-003-008	Slice® torch assembly	
72-012-007	Cordless striker igniter	
96-076-034	Recharging unit	
96-076-030	Igniter and recharging unit	
94-168-023	Collet extension assembly	
94-777-111	Collet extension shield	
43-049-002	1/4" uncoated rods (25 required)	
89-250-845	Instruction manual	
72-012-007	Striker igniter parts list	
94-370-187	Cordless striker power cell	



Slice® Torches and Packs

Slice® Battery Pack
The Slice® Battery Pack comes in a rugged tool box. As with the Utility Pack, you get all the basic items needed to do a cutting job such as torch, striker and rods. Also included in the Battery Pack is a 12-Volt rechargeable Slice® Battery Box Assembly.



Part No.	Description
63-991-003	Slice® battery pack, 120 VAC/60HZ
94-991-007	Slice® battery pack, 220 VAC/50HZ
43-049-002	1/4" Cutting rods (quantity: 25)
89-250-857	Literature pack
96-076-021	Battery box assembly
94-134-047	Tool box
72-012-002	Striker assembly
03-003-006	Torch assembly
94-168-023	Collet extension assembly
94-777-111	Extension shield
96-130-297	Charging cable, 120 VAC/60HZ
96-130-296	Charging cable, 220 VAC/50HZ
94-173-016	Coupling
89-250-845	Instruction manual

Slice® Equipment Product Line Parts List

Description	Utility	Battery Pack		Cordless Striker Pack		Lada at Cal Basil
Description	Pack	120 VAC	220 VAC	120 VAC	220 VAC	Industrial Pack
Complete unit	63-991-026	63-991-003	63-991-007	63-991-032	63-991-033	63-991-021
Tool box, case, cart	94-134-049	94-134-047	94-134-047	94-134-047	94-134-047	92-090-202
Torch	03-003-001	03-003-006	03-003-006	03-003-006	03-003-006	03-003-001
Striker	72-012-002	72-012-002	72-012-002			72-012-002
Cordless igniter				72-012-007	72-012-007	
Extension	94-168-023	94-168-023	94-168-023	94-168-023	94-168-023	94-168-023
Shield	94-777-111	94-777-111	94-777-111	94-777-111	94-777-111	94-777-111
Clamp (red)	94-168-035					96-168-035
Clamp (black)	94-168-036					96-168-036
Rods, 1/4" x 22"		43-049-002	43-049-002	43-049-002	43-049-002	43-049-002
Battery box assembly		96-076-021	96-076-021	96-076-021	96-076-021	
Charging cable		96-130-297	96-130-296			
Battery charger				96-076-034	96-076-036	96-156-003
O ₂ regulator assembly						94-698-084
O ₂ cylinder 55 cu./ft.						
Accessories	,					
3/8" Conversion kit	94-463-032	94-463-032	94-463-032	94-463-032	94-463-032	94-463-032
3/8" Collet chuck	94-158-045	94-158-045	94-158-045	94-158-045	94-158-045	94-158-045
Gloves	94-351-002	94-351-002	94-351-002	94-351-002	94-351-002	94-351-002
Harness Assembly				·	•	
10' Cable/hose extension	96-130-294	96-130-294	96-130-294	96-130-294	96-130-294	96-130-294
O ₂ regulator assembly	94-698-084	94-698-084	94-698-084	94-698-084	94-698-084	94-698-084
O₂ Cylinder 55 cu./ft.			·	·	·	
Oxygen auxiliary case	94-134-046	94-134-046	94-134-046	94-134-046	94-134-046	94-134-046
Extension/shield assembly	94-287-013	94-287-013	94-287-013	94-287-013	94-287-013	94-287-013
Repair Parts						
Replacement battery		96-076-018	96-076-018			
Battery box assembly		96-076-022	96-076-023			



Anti-Spatter / Aluminum Cleaner / Cold Galv

Protex® Original Anti-Spatter

Arcair's original anti-spatter compound formula is still the best choice for all heavy-duty high heat applications. The arc stabilizing base material used in Protex® Original allows it to withstand temperatures of approximately 1600° F.

Part No.	Description
53-015-000	5 gallon
53-018-000	55 gallon drum





Protex® Family of Products

Protex® Extra Anti-Spatter

With Protex® Extra anti-spatter from Arcair, you are ready to gouge or weld in one minute or less. This can be as much as ten times faster than ordinary non-toxic anti-spatters. Safe and nonflammable.

Part No.	Description
53-007-500	7 oz./12 per case
53-024-500	24 oz./ 12 per case
53-014-500	1 gallon/4 per case
53-015-500	5 gallon
53-018-500	55 gallon



Protex® Clear Anti-Spatter

Protex® Clear not only protects surfaces from spatter, slag and scale but dries to a clear tough finish. Because of its latex base, Protex® Clear will provide a barrier that works for months to shield work surfaces and fixtures from oxides and rust.

Part No.	Description	
53-014-201	1 gallon/4 per case	
53-015-201	5 gallon	
53-018-201	55 gallon	



Protex® Alclean Aluminum Cleaner

Quickly clean oxides, dirt and grime from aluminum and aluminum alloys with Protex® Alclean aluminum cleaner. In most cases, the mild acid in Protex® Alclean takes only minutes to work.*

Part No.	Container Size	
57-021-200	1 quart/12 per case	
57-014-000	1 gallon/4 per case	

^{*} May turn 2000 Series aluminum black.



Protex® Zinc Rich Cold Galvanizing

Protex® Zinc Rich Cold Galvanizing compound uses the "sacrificial anode" principal to provide corrosion protection for the base metal. The zinc content in Zinc Rich sacrifices itself to any metal higher (nobler) than zinc in the periodic table of elements such as iron.

Part No.	Container Size
57-031-002	16 oz./12 per case



Protex® Tip-Dip Anti-Spatter

Protex® Tip-Dip gel provides protection from spatter build-up on MIG gun nozzles and contact tips. When the nozzle of the MIG gun is warm, simply dip into the gel.

Part No.	Container Size
57-021-105	16 oz./12 per case



Protex® Plus Anti-Spatter

Protex® Plus is an aerosol anti-spatter that contains no chlorinated solvents, fluorocarbons or silicones.

Part No.	Container Size
57-021-106	16 oz./12 per case

