

# Air-Acetylene Equipment

#### FEATHER FLAME ACETYLENE KIT



Economically priced air fuel kit which has a tip design that produces excellent flame characteristics for soldering and light brazing. Contains NHA12 hose, NEA1G regulator, NAA1 handle and NBA4 Kit.

Part No.	Tip	Regulator Fitting
NKA37H	NBA4	"B" Cylinder

### TARGET® TORCH ACETYLENE KITS



NKX4B

These kits feature the very hot compact adjustable Target® tips for professional soldering and brazing applications. Kits include quick disconnect handle, UL listed regulator, hose and accessories.

Part No.	Tip	Regulator Fitting
NKX4B	NGA5, NGA14	"B" Cylinder
NKX4BCW*	NGA5, NGA14	"B" Cylinder
NKX5B	NGA5	"B" Cylinder
NKX6MC	NGA3, NGA8	"MC" Cylinder

<sup>\*</sup>Includes a tank stand

# **JTIPS**



- Adjustable and quiet
- Heat resistant
- Fits NGG4 handle
- Air acetylene tip
- Tip includes filter

	Flame	Soft	Silver
Part No.	Diameter (In.)	Solder (In.)	Solder (In.)
NGA3J	5/16	3/8 to 1 1/8	1/8 to 1/2
NGA8J	3/8	1 1/8 to 2 5/8	5/8 to 1 1/8

#### TARGET® TIPS



- Very hot turbine flame
- Tips have a filter and removable orifice
- Tips fit NGG-4 handle
- Interchangeable with other quick disconnect style tips
- Unique mixer design cuts brazing time by 30% over conventional tips
- Adjustable tips that do not burn up
- Made of heavy stainless steel and brass

	Flame	Soft	Silver
Part No.	Diameter (In.)	Solder (In.)	Solder (In.)
NGA2	1/4	1/8 to 1/2	1/8 to 1/4
NGA3	5/16	3/8 to 1 1/8	1/8 to 1/2
NGA5	5/16	7/8 to 1 5/8	3/8 to 7/8
NGA8	3/8	1 1/8 to 2 5/8	5/8 to 1 1/8
NGA11	7/16	1 5/8 to 3 3/8	7/8 to 1 5/8
NGA14	1/2	2 1/8 to 4 1/8	1 1/8 to 2 1/8
NGA32	3/4	3 1/8 to 6 1/8	1 5/8 to 4 1/8

#### **EZE-LITE® TIPS**



- Innovative spark igniting turbine flame tip ignites with the push of a button
- Interchangeable with other quick disconnect tips
- Removable/cleanable orifice
- Fits NGG4 handle

	Flame	Soft	Silver
Part No.	Diameter (In.)	Solder (In.)	Solder (In.)
NGA3L	1/4	3/8 to 1 1/8	1/8 to 5/8
NGA5L	5/16	Up to 1 1/2	Up to 3/4
NGA8L	3/8	1 1/8 to 2 5/8	5/8 to 1 5/8
NGA14L	1/2	2 1/8 to 4 1/8	1 1/8 to 2 1/8

#### **ACET-O-LITE® TIPS**



- Threaded, screw-in
- Quiet, adjustable flame
- Fits NAA1 handle
- Replace Prestolite, Uniweld screw-in tips

Part No.	Flame Diameter (In.)	Soft Solder (In.)
NBA1	1/16	1 1/16 to 1/4
NBA2	1/8	1/4 to 3/8
NBA3	3/16	3/8 to 5/8
NBA4	1/4	5/8 to 1 1/8
NBA5	5/16	1 1/8 to 1 5/8
NBA6	7/16	2 1/8 to 4 1/8

# Air-Acetylene Equipment

# **ACET-O-LITE® HANDLE, SCREW-IN**



- This handle has the adjustment valve in front for single hand operation
- Needle valve design enables very fine flame adjustments
- This torch will keep your tips burning efficiently in drafts, winds and adverse conditions
- Made with quality brass and durable materials
- Uses standard 3/8-24 LH "A" size hose fittings
- Acet-O-Lite® torch will work with all "NBA" style tips

Part No.	Description	
NAA1	Acet-O-Lite® Screw-in Handle	

# **SNAP-IN STYLE HANDLE**



- This handle has a guick disconnect to rapidly change tips
- Comfortable grooved handle is made of very durable materials
- Use 3/5-24 LH "A" hose fittings
- The Target® Torch handle will work with all "NGA" style tips

Part No.	Description	
NGG4	Target® Torch Snap-In Syle Handle	

#### **SNAP ADAPTERS**



Adapts the NRP wide variety of threaded pencils, brushes or Target® Tips to torch handles with snap-in design.

Part No.	Description
NBRS665	Thread Tip to Snap-In Handle Adapter
NBRS700	Air/Fuel Screw-In Tips to Acetylene Fuel Handle
NBRS770	Snap-In Tip to Screw-In Handles

### **CYLINDER ADAPTERS**





NBRS364

NBRS365

Part No.	Description
NBRS364	"MC" Cylinder to "B" Regulator
NBRS365	"B" Cylinder to "MC" Regulator

#### **ACETYLENE REGULATORS**



NEA1G

- UL Listed regulators, manufactured of solid brass, are made for rugged
- Specially designed conical seat and neopropene diaphragm
- The inlets have filters to prevent dirt from entering the regulator
- "A" hose fitting 3/8-24 LH

Part No.	Description	Contents (PSI)
NEA1G	Single Gauge Acetylene Regulator for B Tank	0 to Full
NEA2G	Single Gauge Acetylene Regulator for MCTank	0 to Full

#### **ACETYLENE HOSES**



- Constructed from quality 3/16" ID single ply, fabric reinforced grade "R" hose
- 200 PSI working pressure
- 3/8-24 "A" fittings

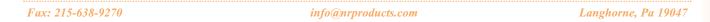
Part No.	Description
NHA36	Hose, 6' Long
NHA312	Hose, 12' Long
NHA325	Hose, 25' Long

### **ACETYLENE STANDS**



- Heavy duty steel with hose rack, support base and handle
- Ideal stand for air-acetylene

NC800 Fits "MC" Cylinder  NC850 Fits "B" Cylinder  NC850CW Fits "B" Cylinder with wheels	Part No.	Description		
The Dayman	NC800	Fits "MC" Cylinder		
NCSECON Fits "P" Cylinder with whools	NC850	Fits "B" Cylinder		
Tits B Cylinder, With Wheels	NC850CW	Fits "B" Cylinder, with wheels		







# Oxy-Fuel Equipment

#### **WELDING AND BRAZING KITS**



Kits are prematched to different tank sizes. Portable carts and carrying stands are available.

#### Each kit includes :

- Welding handle
- #1 & #3 welding tips
- 12' hose
- Goggles, Lighter
- Dual gauge O<sub>2</sub> regulator.
- Dual gauge "MC or B" regulator

Part No.	Description	
NKA125M	For "MC" Tank For "MC" Tank, w/ Plastic stand	
NKA125M12P		
NKA125B	For "B" Tank	

# FRONT VALVE/WELDING AND BRAZING KITS, STUBBY™ STYLE



Stubby<sup>TM</sup> style products are rugged and designed for commercial applications where size is a consideration. These tips give the user close up control and they maximize movement in tight areas. Various other tips are available. The torch is compact and durable

#### Each kit includes:

- Welding handle
- #1 & #3 Stubby™ style welding tips
- 12' hose Goggles, Lighter
- Dual gauge "MC" regulator
- Dual gauge O<sub>2</sub> regulator
- NKA725M12P includes a standard long tip

Part No.	Description		
NKA700M	Stubby™ Kit for MCTank		
NKA700M12P	Stubby™ Kit for MCTank with Plastic Cart		
NKA725M12P	Stubby <sup>™</sup> Kit for MCTank with Plastic Stand		

#### **WELDING AND BRAZING TORCH**



Part No.	Description			
NTW10A	Welding Torch with "A" Hose Fittings and			
	Rear Valve Design			

# WELDING AND BRAZING TORCH, STUBBY™ STYLE



Use with Stubby<sup>™</sup> style 2033 or standard style 3033 tips

Part No.	Description	
NTW5A	Compact Brazing Torch with "A" Hose Fitting	
	and Front Needle Valve	

#### **CUTTING ATTACHMENT**



Part No.	Description	
NTCA10CAT	Cutting Attachment with 2320 #1 Tip	

#### REPLACEMENT CUTTING TIPS

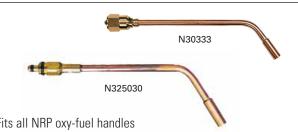


N23201

Part No.	Description		
N23200 Replacement Cutting Tip, Small #0			
N23201	Replacement Cutting Tip, Medium #1		
N23202	Replacement Cutting Tip, Large #2		

Phone: 215-638-8909 Toll Free: 800-352-6951 www.nrproducts.com

# REPLACEMENT WELDING/BRAZING **& HEATING TIPS**



Fits all NRP oxy-	tuel har	dles
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Part No.	Description	Brazing Capacity (OD In.)
N30331	Welding Tip, #1	1/4 to 1 1/8
N30333	Welding Tip, #3	1/2 to 1 3/8
N3033H15	Heating Tip, #15	to 1 5/8
N3033H30	Heating Tip, #30	to 3 1/8

#### Fits Prestolite® oxy-fuel handles

Part No.	Description	Brazing Capacity (OD In.)
N325015	W200 Heating Tip, #15	to 1 5/8
N325030	W200 Heating Tip, #30	to 3 1/8

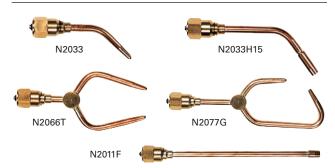
#### **OXY-FUEL REGULATORS**



These UL listed regulators are manufactured from durable brass with a neoprene rubber diaphragm, inlet filters and conical seat design. NRP regulators give the constant and accurate gas flow that is needed by professionals.

Part No.	Description	Contents (PSI)	Delivery (PSI)
NEA25MA	Dual Gauge Acetylene Regulator for MCTank	0 to 400	0 to 30
NEA25BA	Dual Gauge Acetylene Regulator for B Tank	0 to 400	0 to 30
NE025A	Dual Gauge Oxygen Regulator	0 to 4000	0 to 100

# **WELDING & BRAZING TIPS, STUBBY™ STYLE**



- Fits all NRP oxy-fuel handles
- Rugged design for commercial applications
- Short heavy duty design
- Gives up close control and maximizes movement in tight areas
- Made of brass and copper

			<b>Brazing Capacity</b>
Part No.	Description	Tip#	(OD In.)
N20330		0	3/16 to 3/4
N20331	Welding and	1	5/16 to 1 1/8
N20332	Brazing Tip	2	3/16 to 3/4
N20333		3	5/8 to 1 3/8
N2033H15	Heating Tip	15	to 1 5/8
N2066T00	Twin Tip	00	to 5/8
N2066T0		0	to 1 1/8
N2066T1		1	to 2 1/8
N2077G00		00	to 5/8
N2077G0	G Brazing Tip	0	to 1 1/8
N2077G1		1	to 1 5/8
N2077G2		2	to 2 1/8
N2077G3		3	to 3 1/8
N2011F6	Flex Tip, 6" Long	_	to 1 5/8
N2011F10	Flex Tip, 10 Long	_	to 1 5/8

#### **NITROGEN REGULATOR**



- Heavy duty regulator delivers pressure and volume most requested by professionals
- Forged brass body

Part No.	Description	Contents (PSI)	Delivery (PSI)
NEN450F	Nitrogen Regulator, 1/4" MFL outlet fitting	0 to 4000	5–450

# **DUAL OXY-ACETYLENE HOSES**



- Constructed from quality 3/16" ID single ply, fabric reinforced grade "R" hose
- 200 PSI working pressure
- 3/8-24 "A" fittings

NSW12A

Part No.	Description
NSW12A	Dual Hose Kit, 12' Long
NSW25A	Dual Hose Kit, 25' Long



# Oxy-Fuel Equipment

# **MAPP/PROPANE SWIVEL TORCHES**



NPG360L

- Hot turbine flame
- Used with either propane or MAPP® gas
- 360 degree tip rotates to any position
- Heavy duty brass regulator
- Stainless steel tip ends

Part No.	Description
NGP360L	Mapp/Propane Torch, Self Igniting, Push Button
NGP360R	Mapp/PropaneTorch, Match Lit, for Disposable Cylinders
NGP360J	Mapp/Propane Torch with J Tip

# INSTANT IGNITION TRIGGER TORCH



- Hot turbine flame
- Flame adjustment valve
- Use Mapp® or propane fuel

Part No.	Description
NGP600	Mann/Propage Torch Trigger Light

#### **BLOW GUN**



- OSHA approved nozzle
- Durable construction
- ON/OFF lever
- 1/4" male flare inlet, 1/8" FPT outlet

Part No.	Description
NBG1	Quality Die Cast Blow Gun

#### REFRIGERANT HOSE



- Nylon lined, low porosity
- UL approved
- Suitable for R12, R134a, R22, R500, R404A, R410A and HCFC blends

Part No.	Description	
NH72Y	6' Refrigerant Hose	

# NITROGEN PURGE & BLOW GUN KITS



Heavy duty high pressure regulator and hose

- 6' Hose
- Quality die-cast blow gun
- EN-460F high pressure regulator
- Multiple uses: purges, blow, leak tests

Part No.	Description
NKPN1	Nitrogen Purge and Blow Gun Kit
NKPN20S	Nitrogen Purge and Blow Gun Kit with Stand for 20 Cubic Ft. Cylinders
NKPN40S	Nitrogen Purge and Blow Gun Kit with Stand for 40 Cubic Ft. Cylinders

# SINGLE FLINT LIGHTERS





N3011

Part No.	Description
N3011	Single Flint Lighter (Flint Included)
N3011X	Renewal Flints (5 each)

Phone: 215-638-8909 Toll Free: 800-352-6951 www.nrproducts.com

# **CYLINDER WRENCH**



F	Part No.	Description
ı	VMA2	Cylinder Wrench

# **REPLACEMENT GAUGES**



Quality gauges for the NRP air acetylene, oxygen, fuel and nitrogen regulators

Part No.	Application	Diameter (In.)	Scale
NMA8016F	Flat Gauge, NEA1G	1 1/2	0 to Full
NSTE331	Delivery, NEA25	2	0 to 30#
NSTE332	Contents, NEA25	2	0 to 400#
NSTE357	Delivery, NEO25	2	0 to 100#
NSTE334	Contents, NEO25	2	0 to 4000#
NSTE391	Delivery, NEN450F	2	0 to 1000#
NSTE392	Contents, NEN450F	2	0 to 4000#

# **FLAME GUARD**

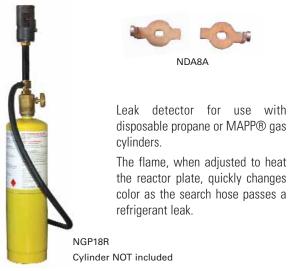


Protects wood, painted or metal surfaces from the heat and flame of a torch.

Designed for soldering and brazing using propane and MAPP gas.

Part No.	Description	
NFG	9" x 12"	

# HALIDE LEAK DETECTOR



Part No.	Description
NGP18R	Halide Leak Detector
NDA8A	Replacement Reactor Plate

# OXY-FUEL CYLINDER STAND & CART





0 NC1200P

Part No.	Description
NC1200P	Plastic Carry Stand, "R" Oxy, "MC"
NC1300	Steel Wheeled Cart, "Q" Oxy, "B"

# ADAPTERS, TORCH/REGULATOR TO HOSE



Part No.	Description
NBRS341	"A" LHF to "B" LHM
NBRS342	"A" RHF to "B" RHM

Fax: 215-638-9270 info@nrproducts.com Langhorne, Pa 19047

