



KA-1H (shown)

## FEATHER FLAME KITS & TIPS

“Screw-in Style”

These kits include our most economically priced air-acetylene tips. Their design makes them inexpensive while still producing excellent flame characteristics.



- Pencil Point/Feather Flame
- Adjustable Flame feature
- Tips have a filter and removable orifice
- Heavy-duty UL listed regulator

KIT NO.	TIP NO.	REG. FTG
KA-1H	BA-3	“B” Cylinder
KA-2H	BA-3	“MC” Cylinder
KA-31*	BA-2, BA-3, BA-4	“B” Cylinder
KA-32*	BA-2, BA-3, BA-4	“MC” Cylinder
KA-37H*	BA-4	“B” Cylinder
KA-38H*	BA-4	“MC” Cylinder

Contents: HA3-12 hose, regulator, AA-1 handle, MP-1 lighter and MA-2 wrench.  
\*These kits DO NOT include lighter.

TIP NO.	TIP SIZE	SOFT SOLDER
BA-1	1/16”	1/16” - 1/8”
BA-2	1/8”	1/8” - 1/4”
BA-3	3/16”	1/4” - 1/2”
BA-4	1/4”	1/2” - 1”
BA-5	5/16”	1” - 1-1/2”
BA-6	7/16”	2” - 4”



KA-3H (shown)

## TARGET KITS & TIPS

“Screw-in Style”

Kits feature the adjustable Target Tips for professional soldering and brazing applications. These tips are very hot and have a compact flame. Kits also include a screw-in handle, 12 ft. hose and UL listed regulator.



- **MaX** Performance Turbine Flame
- Adjustable flame feature
- Unique mixer design reduces brazing time over conventional tips
- Tips have a filter and removable orifice
- Interchangeable with other screw-in style tips and equipment
- Made of heavy gauge stainless steel and brass

KIT NO.	TIP NO.	REG. FTG
KA-3H	BA-10A	“B” Cylinder
KA-4H	BA-10A	“MC” Cylinder

Contents: HA3-12 hose, regulator, AA-1 handle, MP-1 lighter and MA-2 wrench.  
\*These kits DO NOT include lighter. All kits are currently blister packed.

TIP NO.	TIP SIZE	SOFT SOLDER	SILVER BRAZE
BA-9A	1/4”	Up to 1”	1/8” - 1/2”
BA-10A	3/8”	Up to 2”	1/2” - 1”
BA-12A	1/2”	Up to 4”	1” - 2”



KX-3B (shown)

KIT NO.	TIP NO.	REG. FTG
KX-3B	GA-3, GA-11	“B” Cylinder
KX-4B	GA-5, GA-14	“B” Cylinder
KX-5B	GA-5	“B” Cylinder
KX-5MC	GA-5	“MC” Cylinder
KX-6MC	GA-3, GA-8	“MC” Cylinder
KX-7B	GA-8	“B” Cylinder

Contents: HA3-12 hose, GG-4 handle, tip(s), MA-2 wrench and regulator.

## TARGET KITS & TIPS

“Snap-in Style”

Kits feature the adjustable Target Tips for professional soldering and brazing applications. These tips are very hot and have a compact flame. Kits also include a quick disconnect handle, 12 ft. hose and UL listed regulator.

Choose from a wide selection of kits below.



- **MaX Performance** Turbine Flame
- Adjustable flame feature
- Unique mixer design reduces brazing time over conventional tips
- Tips have a filter and removable orifice
- Interchangeable with other snap-in style tips and equipment
- Made of heavy gauge stainless steel and brass

TIP NO.	TIP SIZE	SOFT SOLDER	SILVER BRAZE
GA-2	1/4”	1/8” - 1/2”	1/8” - 1/4”
GA-3	5/16”	1/4” - 1”	1/8” - 1/2”
GA-5	3/8”	3/4” - 1-1/2”	1/4” - 3/4”
GA-8	3/8”	1” - 2”	1/2” - 1”
GA-11	7/16”	1-1/2” - 3”	7/8” - 1-5/8”
GA-14	1/2”	2” - 4”	1” - 2”
GA-32	3/4”	4” - 6”	1-1/2” - 4”



KX-10B (shown)

KIT NO.	TIP NO.	REG. FTG
KX-10B	GA-5L	“B” Cylinder
KX-10MC	GA-5L	“MC” Cylinder
KX-15B	GA-8L	“B” Cylinder
KX-15MC	GA-8L	“MC” Cylinder
KX-20B	GA-14L	“B” Cylinder

Contents: HA3-12 hose, GG-4 handle, tip, MA-2 wrench and regulator.

## EZE-LITE™ INSTANT IGNITION KITS & TIPS

“Snap-in Style”

Kits feature EZE-Lite push button ignition tips with a turbine swirl action flame. Also featured is the quick disconnect handle, 12 ft. hose and UL listed regulator.

Kits are prematched to different tip and tank sizes.



- **MaX Performance** Turbine Flame
- Adjustable flame feature
- Tip ignites with the push of a button
- Tips have a filter and removable orifice
- Interchangeable with other quick disconnect style tips and equipment

TIP NO.	TIP SIZE	SOFT SOLDER	SILVER BRAZE
GA-3L	1/4”	Up to 1”	Up to 1/2”
GA-5L	5/16”	Up to 1-1/2”	Up to 3/4”
GA-8L	3/8”	Up to 2”	Up to 1”
GA-14L	1/2”	Up to 4”	Up to 2”



**MA-2 Wrench**  
Wrench for "B" and "MC" Acetylene cylinders.



**MP-4 Wrench**  
Multi-size wrench.



**MP-37-A Tip Cleaner**



**MP-35 Welding Goggles**  
Over-the-glasses style.



**MP-10 Torch Stand**  
Supports torch to eliminate relighting and prevents the hot tip from touching the work surface. Fits EX style extensions.

**KEY:** B Refers to 9/16 – 18 Threads  
A Refers to 3/8 – 24 Threads

LH Refers to Left Hand Threads  
RH Refers To Right Hand Threads

M Refers to Male Threads  
F Refers to Female Threads

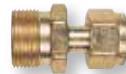
Oxygen Has Right Hand Threads  
Fuel Gas Has Left Hand Threads

## Y-OUTLET

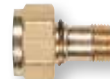


**IP-3**  
9/16" – 18 LH fittings.  
Connects to outlet of regulator.

## CYLINDER TO REGULATOR ADAPTERS



**BRS-364**  
B Reg. to MC Cyl.

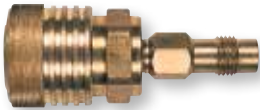


**BRS-365**  
B Cyl. to MC Reg.



**2303**  
Fits TCA-10 Cutting Attachment

## TIP TO HANDLE ADAPTERS



**BRS-770**  
Adapts snap-in tips to torch handles with screw-in design.



**BRS-665**  
Adapts the Goss variety of Pencil, Brush or Target® Tips to torch handles with snap-in design.

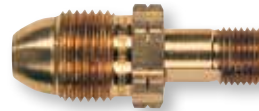


**BRS-700**  
Converts TW-5A and TW-10A oxy/fuel torch to screw-in air/fuel tips.

## COUPLERS & ADAPTERS

POL cylinder connection x 9/16" – 18 LHM hose fitting.

1" 20m x 9/16" – 18 LHM hose fitting.



**IP-2 Adapter**  
Propane tank to hose.  
Includes built-in excess flow valve.



**BRS-461 Adapter**  
Enables hand torches that connect to disposable tanks to be connected to a hose.

## QUICK CONNECT ADAPTER



**BRS-776**  
Snap Together



**BRS-776M**

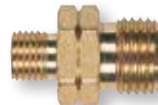


**BRS-776F**

### BRS-776 Quick Change Adapter

- High flow design
- Made of brass & aluminum
- UL Listed
- Connects torch to hose

## HOSE TO HOSE ADAPTERS



**BRS-317** "A" Fitting to "A" Fitting (Fuel Gas)  
**BRS-319** "B" Fitting to "B" Fitting (Fuel Gas)

## BELT CLIP



**GX-C**  
Belt Clip used with GX-R Regulator