FT-195

**FLARING TOOL**: 3/16", 1/4",5/16", 3/8", 7/16", 1/2"

- Flares 7 sizes of tubing. Rugged forged steel slip-on yoke and hardened flaring bar.
- Positive clamping action of bars prevents tube slippage. Self centering voke with swivel type, hard chrome-finished flaring cone forms better flares with less effort.
- Design of yoke permits flaring where there is little space between nut and tube end.
- Satin finish nickel-chrome plated.

#### SPARE PARTS

75530 75540 Bar assembly Yoke assembly



FT-500 FT-500-M **FLARING TOOL**:  $^3/16"$ ,  $^1/4"$ ,  $^5/16"$ ,  $^3/8"$ ,  $^1/2"$  and  $^5/8"$  O.D. **FLARING TOOL**: 6 mm, 8 mm, 10 mm, 12 mm, 15 mm and 16 mm

- · For soft copper, aluminium, brass tubing.
- Faceted, hardened steel chrome finished cone rolls out perfect  $45^{\circ}$ flares above die block, then automatically burnishes flare face. Original wall thickness is maintained at base of flare. New slip-on yoke permits use in tight areas, lets you flare where there is little space between nut and tube end.
- · Larger handle, allows better leverage, and precision threads on feed screw make flaring effortless. Heat treated dies grip tubing
- · Satin chrome and black finish add to tool life and smart professional appearance.

## SPARE PARTS

7899205

Yoke assembly

7976105 7976107 Bar assembly for FT-500-M Bar assembly for FT-500

# ADJUSTABLE MULTI-SIZE METRIC &

FT-525

**FLARING TOOL**:  $\frac{3}{16}$ " to  $\frac{5}{8}$ " - 5 mm to 16 mm O.D.

· For soft copper, aluminium, brass tubing.

**INCH FLARING TOOL** 

- Unique, self-adjusting, tube holding mechanism permits flaring any size tubing within the range of <sup>3</sup>/16" (5 mm) to <sup>5</sup>/8" (16 mm) O.D. Innovative, single opening design is more compact and easier to use than conventional multi-opening flaring bars.
- · Faceted, hardened steel chrome finished cone rolls out and burnishes perfect 45° flare above the holding mechanism. Original wall thickness is maintained at base of flare. Slip-on self centering yoke permits use in tight areas.
- · Large handle, allows better leverage, and precision threads on feed screw making flaring effortless. Satin chrome and black finish add to tool life and smart professional appearance.

## **SPARE PARTS**

FT-525/C 8085105

8085205

Yoke assembly Bar









## "IMPERIAL" FLARING TOOLS

103-FS 203-FA FLARING TOOL KIT: 3/4", 7/8" and 1" FLARING TOOL KIT: 5/8", 3/4", 7/8" and 11/8"

- Flares larger tube sizes. Quick slip-on yoke.
- Hard chrome-finished, swivel flaring cone reduces effort required.
- · Positive clamping action of flaring bar eliminates tube movement.
- Nickel chrome finish.



**DOUBLE FLARING TOOL 45**°:  $^{1}/_{4}$ ",  $^{5}/_{16}$ ",  $^{3}/_{8}$ ",  $^{1}/_{2}$ ",  $^{5}/_{8}$ " and  $^{3}/_{4}$ "

- For soft tubing only copper, aluminium, brass.
- · Designed for automotive air conditioning service.
- Makes double flares in soft copper or aluminium tubing (wall thickness to 0,035").
- Easy operating ball bearing swivel-type hard chrome-finished flaring cone. Quick slip-on yoke. Flaring bar offers positive grip of tubing.
- Makes flare with double-thick, double-strength walls. Also makes single flares.



**FLARING TOOL**: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"

195-FC-SP

**FLARING TOOL**: <sup>3</sup>/16", <sup>1</sup>/4", <sup>5</sup>/16", <sup>3</sup>/8", <sup>7</sup>/16", <sup>1</sup>/2"

and <sup>5</sup>/8" in skin packing

395-FAM

**FLARING TOOL:** 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 15 mm and 16 mm

- Flares 7 sizes of tubing. Rugged forced steel slip-on yoke and hardened flaring bar.
- Positive clamping action of bars prevents tube slippage. Self centering yoke with swivel type, hard chrome-finished flaring cone forms better flares with less effort.
- Design of yoke permits flaring where there is little space between nut and tube end.
- · Satin finish nickel-chrome plated.

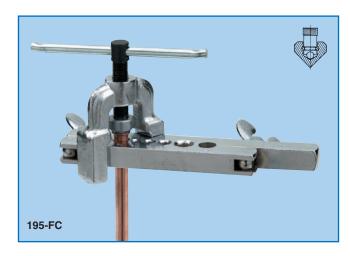


**HI-DUTY FLARING TOOL**:  $^3$ /16",  $^1$ /4",  $^5$ /16",  $^3$ /8",  $^1$ /2" and  $^5$ /8" O.D.

- Hardenend steel chrome finished cone makes exceptionally smooth high strength flares with a radius at base of flare - instead of the sharp angle formed by ordinary tools.
- New slip-on yoke permits use in tight quarters, lets you flare where there is little space between nut and tube end. New feed screw design provides smoother, easier operation.
- Positive gripping and self-gaging of tube for exact flare size.
- Sliding die blocks lock in place by lever clamp action to ensure even dispersal of force around full diameter of tube for superior grip.
- Satin chrome and black finish add to tool life and smart professional appearance.











# "IMPERIAL" "ROL-AIR" FLARING

500-FC 500-FC-SP 500-FCM

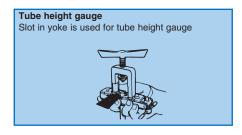
**FLARING TOOL**: <sup>3</sup>/16", <sup>1</sup>/4", <sup>5</sup>/16", <sup>3</sup>/8", <sup>1</sup>/2" and <sup>5</sup>/8" O.D. **FLARING TOOL**: <sup>3</sup>/16", <sup>1</sup>/4", <sup>5</sup>/16", <sup>3</sup>/8", <sup>1</sup>/2" and <sup>5</sup>/4", O.D.

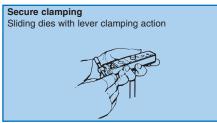
5/8" O.D. in skin packing FLARING TOOL: 6 mm, 8 mm, 10 mm, 12 mm,

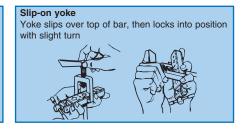
15 mm and 16 mm

- · For soft copper, aluminium, brass tubing.
- Faceted, hardened steel chrome finished cone rolls out perfect 45° flares above die block, then automatically burnishes flare face.
  Original wall thickness is maintained at base of flare. Newslip-on yoke permits use in tight quarters, lets you flare where there is little space between nut and tube end.
- Larger handle, with better leverage, and precision threads on feed screw make flaring effort less. Heat treated dies grip tubing without scoring.
- Satin chrome and black finish add to tool life and smart professional appearance.









# "IMPERIAL" GRABBER "ROL-AIR" ® FLARING TOOL

525-F 525-F-SP **GRABBING** "ROL-AIR" FLARING TOOL:  $^3$ /16" to  $^5$ /8" - 5 mm to 16 mm O.D.

**GRABBING** "ROL-AIR" FLARING TOOL: <sup>3</sup>/16" to <sup>5</sup>/8" - 5 mm to 16 mm O.D. with skin packing

- · For soft copper, aluminium, brass tubing.
- Unique, self-adjusting, tube holding mechanism permits flaring any size tubing within the range of <sup>3</sup>/16" (5 mm) to <sup>5</sup>/8" (16 mm).
   O.D. Innovative, single opening design is more compact and easier to use than conventional multi-opening flaring bars.
- Faceted, hardened steel chrome finished cone rolls out and burnishes perfect 45° flare above the holding mechanism.
   Original wall thickness is maintained at base of flare. Slip-on self centering yoke permits use in tight quarters.
- Large handle, with better leverage, and precision threads on feed screw making flaring effort less. Satin chrome and black finish add to tool life and smart professional appearance.





## FLARING AND SWAGING TOOL

FST-275

**FLARING AND SWAGING TOOL**: Complete kit - inch:  $^{1}/8$ ",  $^{3}/16$ ",  $^{1}/4$ ",  $^{5}/16$ ",  $^{3}/8$ ",  $^{7}/16$ ",  $^{1}/2$ ",  $^{5}/8$ " and  $^{3}/4$ "

FST-275-M FLARING AND SWAGING TOOL:

Complete kit - metric: 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm, 15 mm, 16 mm, 18 mm and 22 mm

- Flares or swages. Converts quickly.
- Screw-type feed. Ideal close quarters tool.
- FST-275: the 2 bars cover 9 inch sizes.
- FST-275-M: the 2 bars cover 10 metric sizes.
- · Swivel type swaging adapters and spreader cone are hardened steel chrome-finished for easy operation.
- Self centering, slip-on forged steel yoke.

### **SPARE PARTS FOR FST-275**

27806	Swaging adapter <sup>3</sup> /16", <sup>1</sup> /4", <sup>3</sup> /8"
27805	Swaging adapter <sup>5</sup> /16"
27808	Swaging adapter <sup>1</sup> /2"
27810	Swaging adapter <sup>5</sup> /8"
27812	Swaging adapter <sup>3</sup> /4"
38760	Bar for $\frac{1}{8}$ , $\frac{3}{16}$ , $\frac{1}{4}$ , $\frac{5}{16}$ , $\frac{3}{8}$ and $\frac{7}{16}$ O.D.
38770	Bar for <sup>1</sup> /2", <sup>5</sup> /8" and <sup>3</sup> /4" O.D.
7885805	Yoke
8694405	Wing nut
38610	Flaring cone

#### **SPARE PARTS FOR FST-275-M**

27806M	Swaging adapter 4 mm, 6 mm, 10 mm
27808M	Swaging adapter 8 mm
27810M	Swaging adapter 12 mm
27812M	Swaging adapter 14 mm
27814M	Swaging adapter 15 mm
27816M	Swaging adapter 16 mm
27818M	Swaging adapter 18 mm
27820M	Swaging adapter 22 mm
38760M	Bar 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 15 mm and
	16 mm
38770M	Bar 14 mm, 18 mm and 22 mm
7885805	Yoke
8694405	Wing nut





## "IMPERIAL" WIDE RANGE FLARING KIT

375-FS

**FLARING TOOL CASE**:  $^{1}/8$ ",  $^{3}/16$ ",  $^{1}/4$ ",  $^{5}/16$ ",  $^{3}/8$ ",  $^{7}/16$ ",  $^{1}/2$ ",  $^{5}/8$ " and  $^{3}/4$ " O.D.

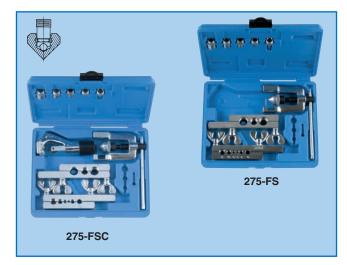
- Compact kit holds 2 flaring bars one yoke for flaring 9 tube sizes.
- Self-centering forged steel yoke has latest slip-on feature.
- · Hard chrome-finished, swivel-type flaring cone reduces effort required.
- Positive clamping action of flaring bars eliminates tube movement. Nickel-chrome finish.

## "IMPERIAL" FLARING AND SWAGING TOOL

**FLARING AND SWAGING TOOL:** Complete kit - inch: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" 275-FS **FLARING AND SWAGING TOOL:** 275-FSM Complete kit - metric: 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm, 15 mm, 16 mm, 18 mm and 22 mm **FLARING AND SWAGING TOOL** 275-FSC + TC-1000 TUBE CUTTER: Complete kit - inch: <sup>1</sup>/<sub>8</sub>", <sup>3</sup>/<sub>16</sub>", <sup>1</sup>/<sub>4</sub>", <sup>5</sup>/<sub>16</sub>", <sup>3</sup>/<sub>8</sub>", <sup>7</sup>/<sub>16</sub>", <sup>1</sup>/<sub>2</sub>", <sup>5</sup>/<sub>8</sub>" and <sup>3</sup>/<sub>4</sub>" + TC-1000

- · Flares or swages. Converts quickly.
- Screw-type feed. Ideal close quarters tool.
- 275-FS: the 2 bars cover 9 inch sizes.
- 275-FSM: the 2 bars cover 10 metric sizes.
- · Swivel type swaging adapters and spreader cone and hardened steel chrome-finished for easy operation.
- · Self centering, slip-on forged steel yoke.





## **DELUXE FLARING TOOL**

FT-220

**DELUXE FLARING TOOL**: For <sup>3</sup>/16" to <sup>5</sup>/8" O.D. sizes

- Comfortable grip handles
- Adjustable gripping pressure Flares a wide range of various types of metal tubing, such as aluminium, annealed brass or stainless steel.

### **ACCESSORY**

FT-220-B

Separate 5-in-1 double flare bar for  $^3/16^{\circ},\ ^1/4^{\circ},\ ^5/16^{\circ},\ ^3/8^{\circ}$  and  $^1/2^{\circ}$  O.D. (not included with FT-220)

