

STEEL O-RING TUBE BEADING
FOR P/S & OTHER APPLICATIONS
1/4" THRU 5/8"

A/C MALE INSERT O-RING STEM FORMING
(ALUMINUM & STEEL)

BUBBLE FLARING
3/16" & 1/4" BRAKE LINES

DOUBLE FLARING
3/16" & 1/4" BRAKE LINES

TEFLON A/C BLADE
CRIMPING

37° SINGLE
FLARING TO 1-1/4"

37° DOUBLE
FLARING TO 1-1/4"

TEFLON STAINLESS STEEL
HOSE SWAGING TO 7/8"

A/C CLOSE QUARTERS
BLADE CRIMPING
(CRIMP RECOVERY FERRULES
AS CLOSE AS 5/8" APART)

45° SINGLE
FLARING TO 3/4"

45° DOUBLE
FLARING TO 3/4"

METRIC TUBE
DOWNSWAGE FORMING

METRIC TUBE
UPSWAGE FORMING

UPSWAGE FOR BRAZE
FORMING

A/C BEADLOCK
FORMING

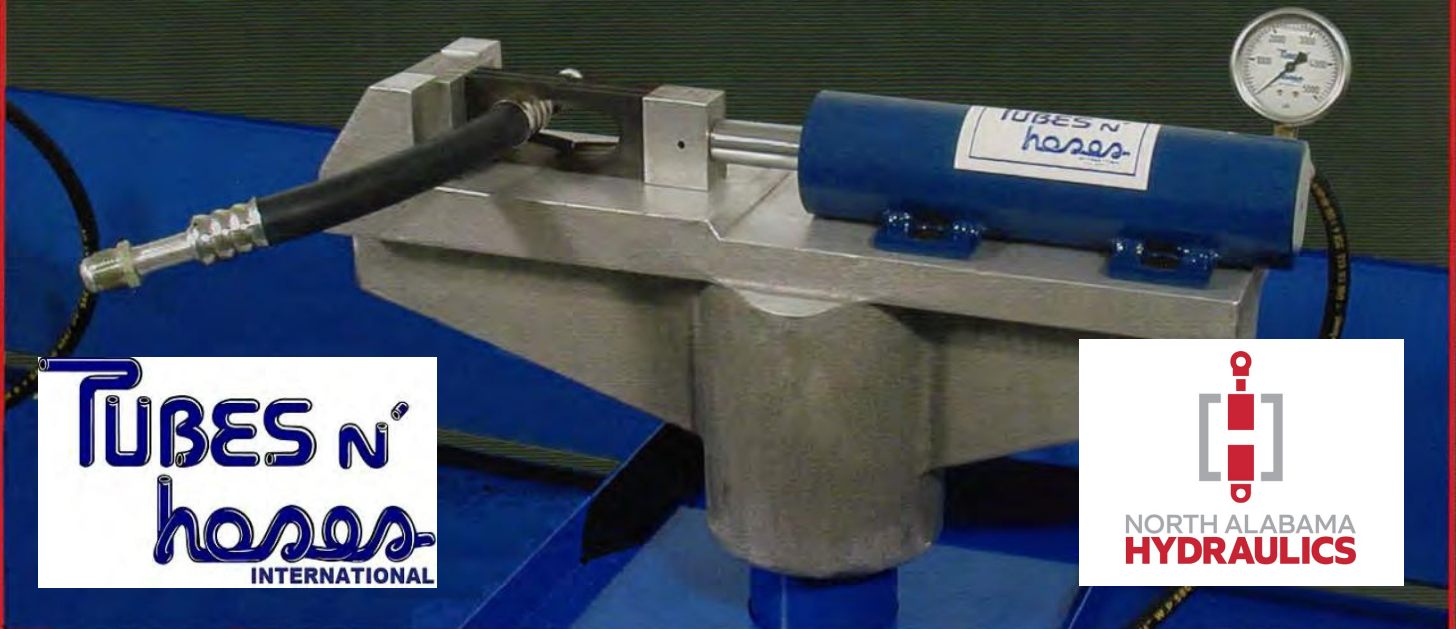
TUBE FLANGING FOR O-RING
FACE SEAL APPLICATIONS

TUBE BULGING FOR LOW
PRESSURE APPLICATIONS

A/C O-RING BEAD AND STEM
FORMING (ALUMINUM & STEEL)

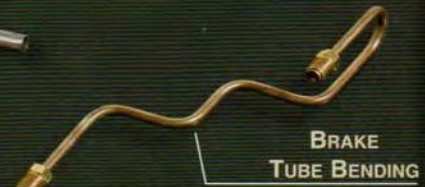
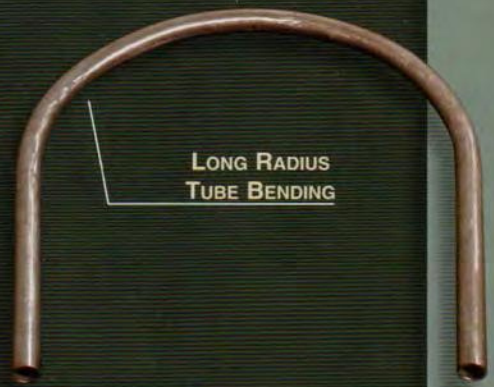
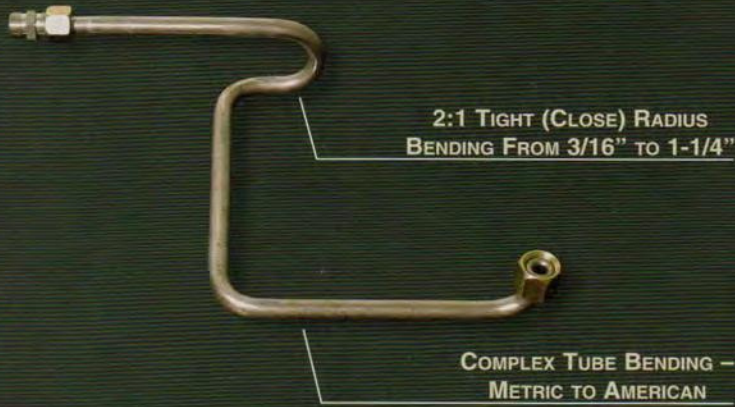
FERRULE SPLITTING
PROCEDURE FOR STEM RECOVERY

Metal Forming System



BEND ALL MATERIALS:

CARBON STEEL, STAINLESS STEEL, ALUMINUM & COPPER



Tube Bending System

NO INTERFERENCE ZONE -
BEND THE MOST COMPLEX
ASSEMBLIES.



TUBES N'
hoses
INTERNATIONAL



**NORTH ALABAMA
HYDRAULICS**