



3/16" Brake Line Flare Kit

PART NUMBER: 60-58351

OPERATION INSTRUCTIONS

This Brake Line Flare kit is a 45° double flaring tool for 3/16 and 4.75mm stainless steel tubing. If you need any assistance during use or if you have questions about this process, call our Tech Help Line at (254) 848-4300.

Tools Included with Kit:

- 2 - Handles and Dies for 3/16" and 4.75 DIN tubing
- 2 - 90° Allen wrenches 4mm and 5mm
- Tool Grease
- 3 - Die tools 2 sides each (Stop+No.1, No.2+No.3, Stop+4.75Din)
- Padded hard shell carrying case

Tips:

- Remember to install the fitting you will use before flaring as you will not be able to install after you have made the flare.
- Make sure that the tube you are cutting is flat and cleaned of debris to make sure the new flare is free from defects or scratches.
- Clean your tool dies of grease after each use as this grease can trap metal shavings that will damage your lines or tooling.
- If you need any assistance during installation or if you have questions about this process, call our Tech Help Line at (254) 848-4300.



Step 1

- Determine the proper fitment of your hardline. Cut your tube to length using a Bi-metal 32 tooth hex saw blade to achieve a clean and straight cut. Sand the end of the tube as flat as possible for best results. Clean and remove any burrs or debris. Use a counter sink bit to clean the interior of the tube. Only apply enough pressure to remove the burrs, not to remove any additional material from the tube.



Step 2

- Locate the stop die (opposite NO.1 die) and thread it into the tool die (3/16" or 4.75DIN) until it stops. Hand tight is fine for this step.



Step 3

- Insert the tube into the holder against the stop die and tighten the two Allen key bolts to clamp the tube. Tighten to ensure the tube does not slip during the flare process.

IMPORTANT: All appropriate safety equipment (gloves, tools etc.) must be used during the installation of this product(s).

Nitro Dave's LLC accepts NO responsibility for injuries or damages resulting during and/or from the installation of any product(s). All products are intended for off-road use only.

WWW.FLOSUPPLY.COM/PAGES/INSTALLATION-GUIDES

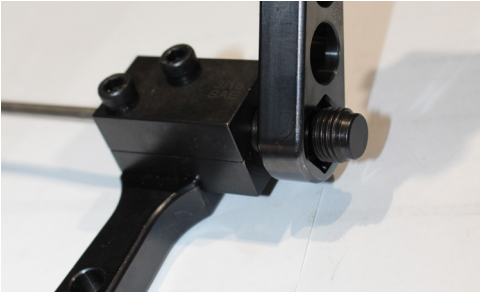
FLO SUPPLY | 305 SOUTH 28TH STREET | WACO, TX 76710 | P: 254-848-4300 | WWW.FLOSUPPLY.COM



3/16" Brake Line Flare Kit

PART NUMBER: 60-58351

OPERATION INSTRUCTIONS



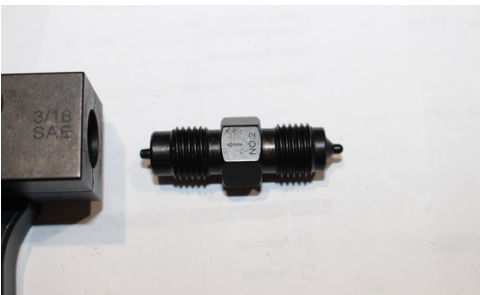
Step 4

- Remove the stop die and flip it over to insert die No. 1 (you can either use 5/8" wrench or the other tool handle's integrated 5/8" wrench) tighten until it stops and then remove the die.



Step 5

- Locate the die with No.2 + no.3 insert No.2 and repeat the tightening process.



Step 6

- Remove die No.2 and flip over for die No.3 and tighten until it stops.



Step 7

- Now your flare is complete. Locate the 5mm Allen wrench and separate the tool die to remove your newly flared line.



Step 8

- Inspect the flare for any cracks or deformation and then clean any grease or contaminants from the flare process. Also at this point you should leak test your tube.

IMPORTANT: All appropriate safety equipment (gloves, tools etc.) must be used during the installation of this product(s).

Nitro Dave's LLC accepts NO responsibility for injuries or damages resulting during and/or from the installation of any product(s). All products are intended for off-road use only.

WWW.FLOSUPPLY.COM/PAGES/INSTALLATION-GUIDES