

SELF FLARE TUBE FITTINGS

WISE HELD PRESET TOOL

The Vise Held Preset Tool is used to flare the tube ends of tube assemblies with BA style flare geometry. The advantage of using the preset tool is the tube ends can be flared on the work bench versus during final assembly of the tubes to the fittings. Confined spaces at final assembly and the need to use large diameter tubing are primary considerations for selecting to flare tube ends prior to installation. The OD and wall thickness of the tube to be flared determine the dash size and whether a VHPTBA or VHPTBAX version of the tool is required.

Standard Features:

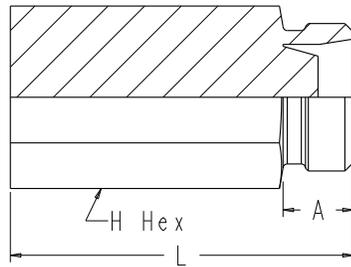
- Preset tools offered for tube sizes from -2 (.125 inch) to -32 (2.00 inch)
- Each tool is designed specific to the tube OD and a defined range of tube wall thickness
- VHPTBAX preset tools are available for applications with heavy wall tubing

Standard Materials:

- Steel construction
- Black oxide finish

CAUTION

- System operating conditions and maximum pressures dictate tubing requirements. LDI Self Flare fittings require matching the tube connection on the adapter to the tube wall thickness selected for the application.
- Fully annealed and cleaned tubing is preferred. Consult factory for applications that require alloy tubing or tube wall thicknesses that exceed published limits for BA and BAX tube connections.



Vise Held Preset Tool (inches)

Part No.	A	L	H
VHPTBA-2	0.31	2.31	9/16
VHPTBA-3	0.34	2.34	9/16
VHPTBA-4	0.38	2.38	9/16
VHPTBA-5	0.41	2.41	7/8
VHPTBA-6	0.41	2.41	7/8
VHPTBA-8	0.44	2.44	7/8
VHPTBA-10	0.44	2.44	1 1/8
VHPTBA-12	0.44	2.44	1 1/8
VHPTBA-14	0.44	2.44	1 3/8
VHPTBA-16	0.50	2.50	1 3/8
VHPTBA-20	0.69	2.69	2
VHPTBA-24	0.69	2.69	2
VHPTBA-32	0.69	2.69	2 5/8

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

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