

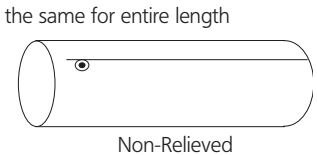
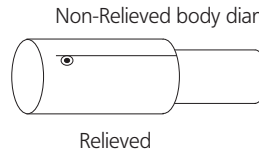
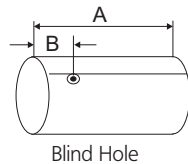
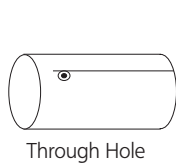
Dimensionair® Air Gages

Worksheet for Ordering Air Plugs

There are two basic styles of Air Plugs, Thru Hole and Blind Hole Styles. Dimension "B" refers to the dimension of the Jet Centerline to the Nose of the Air Plug. The overall dimension is indicated by Dimension "A". There is an option for Super Blind Plugs that further reduces Dimension "B", permitting checking closer to the bottom of the part.

If extra length is necessary and an extension or handle will not work, you can specify extra plug length in 1" /25mm increments. NON-Relieved should only be specified for valve bores where obstructions like lands could make it difficult to remove the tool.

When possible specify the Dimensionair model number you are ordering the tooling for.



Non-Relieved body diameter means the same for entire length

Company _____ Contact: _____ Part Number: _____

Phone: _____ Fax: _____ Email: _____

Required Information:

Feature Size (shaft dia): _____

Size Tolerance: _____

Number of Jets*: _____

Plug Style: Thru, Blind _____

Location Jets: _____

Extra Body length Req'd? _____

Extra length* = _____

Quantity: _____

Overall Bore Length*: _____

Dimensionair/Display to be used: _____

Part prints for other than non-standard plugs are required. _____

Options for Air Plugs:

Stop Collar: _____

OD Restrictions: _____

Special Plug Markings: _____

Extensions Required / length: _____

ISO Long Form Certification of Air Plug required? _____

Tooling Hose Required: _____

Handle Required: _____

Shut-off _____

Master required? _____

Nominal? _____

AMR Calibration kit required? _____

AFL-24 Oil/Water trap required? _____

** 2 jet check size, ovality, taper, bellmouth; 3 jet check 3 point out of round; 4 jet Average Diameter, requires special Dimensionair; 6 jet Average 2 point and 3 point out of round, requires special Dimensionair.*

Technical Assistance at Mahr Federal:
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