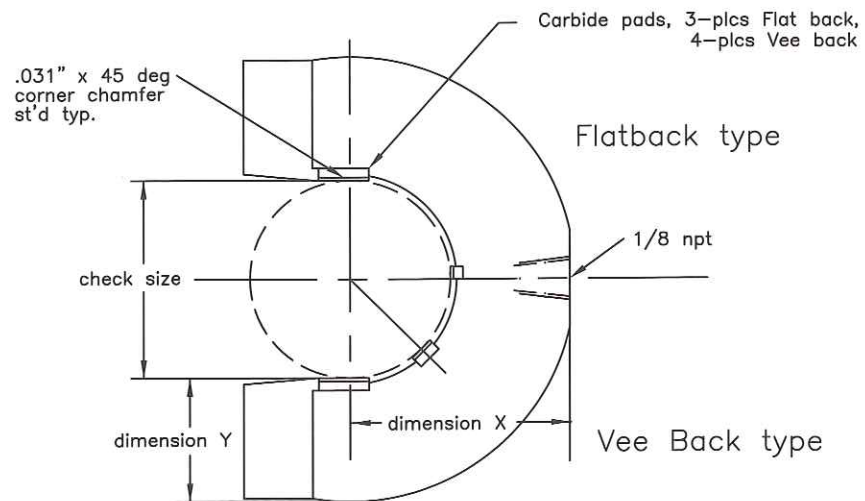
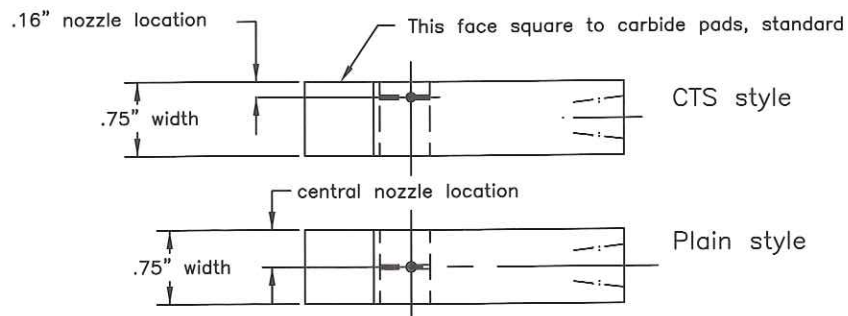


Air Snaps



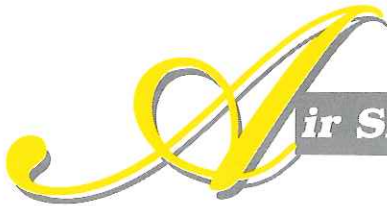
Measuring an outer diameter while the part is still chucked in the machine, either between centers, or with the use of a tail stock, can be a difficult task using ordinary gage tooling. Or, attempting to measure the outer diameter of thin rings, that can be influenced with operator handling, can also offer a challenge to the user. Edmunds Gages Air Snaps make light work of these uneasy chores. Our Air Snaps are available in numerous styles to suit your exacting application. From single circuit units with flat back or vee type location pads, to multiple circuit types that allow for measurement at multiple planes simultaneously, these snaps are built to order. Each snap includes delrin "bumpers" to protect your component during load and unload, and are easily handled with our standard connectors for needed reach, a handle for a firm, sure grip, and hose assemblies to connect to the amplifier.



SIZE RANGE				DIMENSIONS	
INCHES To and Inc.		MILLIMETERS To and Inc.		X	Y
.500	.875	12.70	22.23	1.25" aprox.	1.62" max
.876	2.000	22.23	50.80	1.25" aprox.	2.19" max
2.001	3.000	50.80	76.20	1.50" aprox.	2.94" max
3.001	4.000	76.20	101.60	1.50" aprox.	3.44" max
4.001	5.000	101.60	127.00	1.75" aprox.	4.25" max

Use with:
 Connector #11047:
 Handle #11102:
 Hose Assembly #11092:

Multi-circuit and larger snaps available upon presentation of your part drawings.



Air Snap Ordering Worksheet

This form can be used as a guide to be supplied with your purchase order listing all the necessary information per each air snap.

Zero (nominal) diameter: _____ Inch ____ MM

Maximum check diameter: _____ Inch ____ MM

Minimum check diameter: _____ Inch ____ MM

Style: Plain _____ Close to shoulder _____

Air gaging system: Flow _____ Back Pressure _____

Differential _____ Back Pressure Bleed _____

Amplifier brand and model: _____ Full scale value _____

Special marking required: _____

Connector #11047: _____

Handle #11102: _____

Hose Assembly #11092: _____

