SERIES- ID/OD ADJUSTABLE FRAME

Our most popular series of ID/OD gage uses rigid steel tubing, cast end blocks and a precision right angle transfer mechanism similar to our bore gages which gives accurate and sensitive readings.



To order large diameter gages, use the following sequence to specify the desired configuration

to order large diameter gages, use the following sequence to specify the desired configuration (there is no need to specify configuration for standard items) Gage Type - Frame Size - Contact Type - Gaging Depth - Other Options For example: LDA-24-ES-GD3-RR-GC050 is a gage that measures 18-24", includes extended carbide shovel contacts, has a 3" gaging depth, has roller rests and gaging contact travel is limited to .050" Standard gaging depth range is 0-2". Optional gaging depth of 3", 4" or 5" is available. Specify GD3, GD4 or GD5 to the part # (and use SMVA setmaster)

- Standard LDA frame clearance is 1.25". Contact us for a quotation if additional clearance is required.
- To order roller rests, add "-RR" to the part # Standard gaging contact travel is .100. Optional travel of .025, .050 or .075. Specify GC025, GC050 or GC075 to the part #
- Straddle reference rest is used when the rest and check diameter interfere SRR for rest and extended contact

Ē		See page D-11 for SMA series companic setmasters	on .1875" dia.	.1875" dia. ball	.156" offs	et	.281" offset
		settildstel s	- <u>(</u>) -				
PART #	INCH	METRIC (mm)	STEEL PIN	CARBIDE BALL	STEEL SHOVEL	CARBIDE SHOVEL	EXTENDED CARBIDE SHOVEL
PART #	RANGE	RANGE	SP	СВ	SS	CS	ES
LDA-12	6 to 12	150 to 300	LDA-12-SP	LDA-12-CB	LDA-12-SS	LDA-12-CS	LDA-12-ES
LDA-18	12 to 18	301 to 460	LDA-18-SP	LDA-18-CB	LDA-18-SS	LDA-18-CS	LDA-18-ES
LDA-24	18 to 24	461 to 610	LDA-24-SP	LDA-24-CB	LDA-24-SS	LDA-24-CS	LDA-24-ES
LDA-30	24 to 30	611 to 760	LDA-30-SP	LDA-30-CB	LDA-30-SS	LDA-30-CS	LDA-30-ES
LDA-36	30 to 36	761 to 915	LDA-36-SP	LDA-36-CB	LDA-36-SS	LDA-36-CS	LDA-36-ES
LDA-42	36 to 42	916 to 1070	LDA-42-SP	LDA-42-CB	LDA-42-SS	LDA-42-CS	LDA-42-ES
LDA-48	42 to 48	1071 to 1220	LDA-48-SP	LDA-48-CB	LDA-48-SS	LDA-48-CS	LDA-48-ES
LDA-54	48 to 54	1221 to 1370	LDA-54-SP	LDA-54-CB	LDA-54-SS	LDA-54-CS	LDA-54-ES
LDA-60	54 to 60	1371 to 1525	LDA-60-SP	LDA-60-CB	LDA-60-SS	LDA-60-CS	LDA-60-ES

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For gage less indicator, add "-NI" to the end of the part #

Proudly made in the USA



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