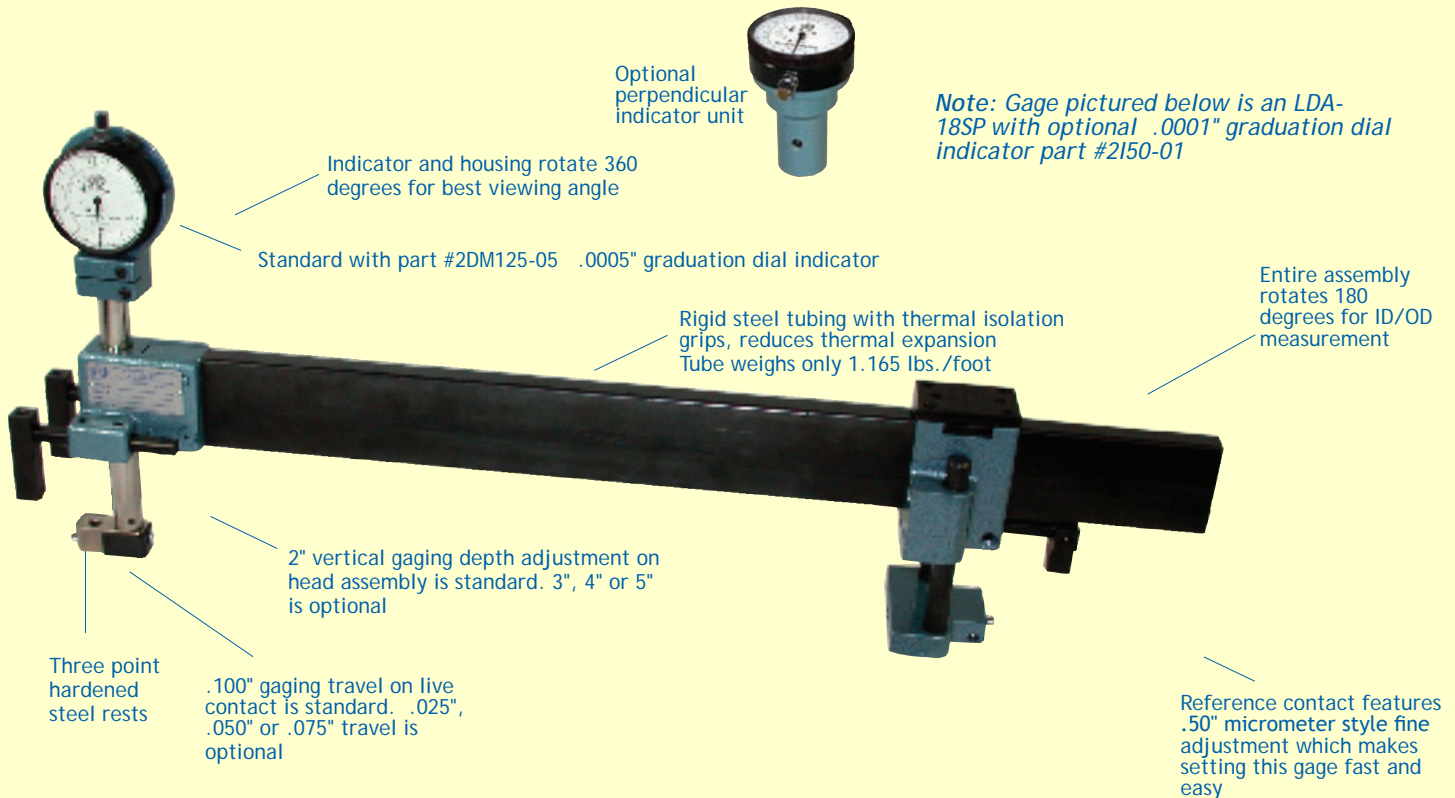


# LDA SERIES- ID/OD ADJUSTABLE FRAME

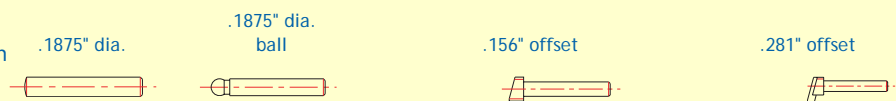
Our most popular series of ID/OD gage uses rigid steel tubing, cast end blocks and a precision right angle transfer mechanism similar to our bore gages which gives accurate and sensitive readings.



- To order large diameter gages, use the following sequence to specify the desired configuration (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
- Illustrated parts breakdown can be downloaded at [www.dorseymetrology.com/parts-breakdown.html](http://www.dorseymetrology.com/parts-breakdown.html)



See page D-11 for SMA series companion setmasters



PART #	INCH	METRIC (mm)	STEEL PIN	CARBIDE BALL	STEEL SHOVEL	CARBIDE SHOVEL	EXTENDED CARBIDE SHOVEL
	RANGE	RANGE	SP	CB	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

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

Proudly made in the USA



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