

This economical, heavy duty production gage features a rigid steel plate frame and our shop proof reed spring gaging transfer. The LDAR mechanism is resistant to coolants, dirt, and contaminants and offers great repeatability.

- Three point hardened steel rests allow .375" frame clearance and can be adjusted to accommodate a wide variety of parts
- Standard with part #2DM125-05 .0005" graduation dial indicator
- 0 - .5" gaging depth adjustment
- +/- .050" gaging travel on reed mechanism



PART #	INCH	METRIC (mm)	STEEL DISC	CARBIDE DISC
	RANGE	RANGE	SD	CD
LDAR-6	2" - 6"	50 - 150mm	LDAR-6-SD	LDAR-6-CD
LDAR-8	2" - 8"	50 - 200mm	LDAR-8-SD	LDAR-8-CD
LDAR-12	2" - 12"	50 - 305mm	LDAR-12-SD	LDAR-12-CD
7062	.437 Diameter Steel Conical Disc Contact			
7062-C	.437 Diameter Carbide Conical Disc Contact			
7530	.500 Diameter Carbide Conical Disc Contact			

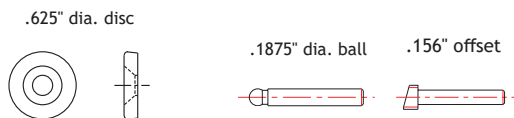


**\*Note:** Gage pictured is LDAR-8 with an optional .0001" graduation dial indicator part #2I50-01

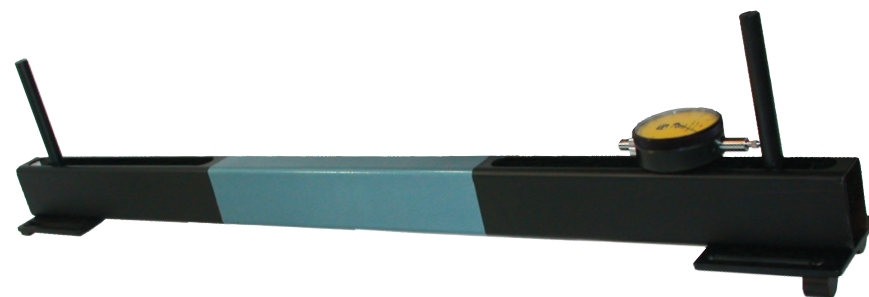
## LDAR SERIES

LDAR gages feature a lightweight tubular steel frame with a reed pantograph movement. The pantograph movement utilizes parallel springs to transfer motion and is well suited to production applications as dust, dirt, or coolant cannot harm or jam the mechanism.

- 3" of depth adjustment
- Reed movement is enclosed in lightweight steel tubular frame, minimizing the possibility of damage
- Three point rest system offers .625" frame clearance
- Standard with part #2DM125-05 .0005" graduation dial indicator



PART #	INCH	METRIC (mm)	STEEL DISC	CARBIDE DISC	CARBIDE BALL	CARBIDE SHOVEL
	RANGE	RANGE	SD	CD	CB	CS
LDAR-12	6 to 12	150 to 300	LDAR-12-SD	LDAR-12-CD	LDAR-12-SB	LDAR-12-CS
LDAR-18	12 to 18	301 to 460	LDAR-18-SD	LDAR-18-CD	LDAR-18-SB	LDAR-18-CS
LDAR-24	18 to 24	461 to 610	LDAR-24-SD	LDAR-24-CD	LDAR-24-SB	LDAR-24-CS
LDAR-30	24 to 30	611 to 760	LDAR-30-SD	LDAR-30-CD	LDAR-30-SB	LDAR-30-CS
LDAR-36	30 to 36	761 to 915	LDAR-36-SD	LDAR-36-CD	LDAR-36-SB	LDAR-36-CS
LDAR-42	36 to 42	916 to 1070	LDAR-42-SD	LDAR-42-CD	LDAR-42-SB	LDAR-42-CS
LDAR-48	42 to 48	1071 to 1220	LDAR-48-SD	LDAR-48-CD	LDAR-48-SB	LDAR-48-CS
LDAR-54	48 to 54	1221 to 1370	LDAR-54-SD	LDAR-54-CD	LDAR-54-SB	LDAR-54-CS
LDAR-60	54 to 60	1371 to 1525	LDAR-60-SD	LDAR-60-CD	LDAR-60-SB	LDAR-60-CS



See page 70 for SMA series companion setmasters  
**Note:** specify .18" restrictor for CB or CS contacts, specify .62" restrictor for SD and CD contacts