LDR SERIES- ULTRA LIGHT WEIGHT FRAME WITH REED

The LDR Series gage uses a lightweight stainless steel tubular frame and a reed pantograph movement. This pantograph movement utilizes parallel reed springs to transfer motion and is well suited to production applications as dust, dirt or coolant cannot harm or jam the mechanism.

Frictionless reed pantograph motion_ transfer with +/-.050" gaging travel - Indicator housing protects indicator



*Note: Gage pictured below is an LDR-18-CB-NI with optional .0001" graduation dial indicator part #219-01

Carbide rest surfaces are offset 2" to resist tipping

Lightweight heat treated aerospace grade stainless steel tubing weighs only .817 lbs. per foot

	ID/OD INCH	ID/OD METRIC (mm)
PART #	RANGE	RANGE
LDR-12	4.5 to 12	115 to 305
LDR-18	12 to 18	305 to 460
LDR-24	18 to 24	460 to 610
LDR-36	24 to 36	640 to 915
LDR-48	36 to 48	915 to 1220
LDR-60	48 to 60	1220 to 1525
5557CB	.25" Dia. Carbide Ball Contacts (Each)	
5557HB	.25" Dia. Carbide Half Ball Contacts (Each)	

Contacts feature 1" vertical depth adjustment

Carbide ball contacts For optional contact extensions, see page A-16



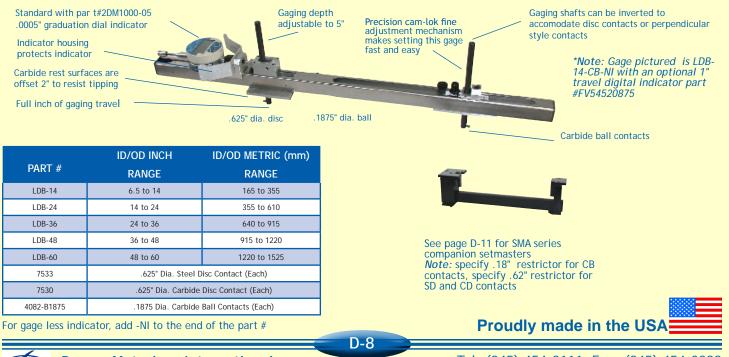
See page D-11 for SMA series companion setmasters specify .25" wide restrictor

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

- To order this large diameter gage, use the following sequence to specify the desired configuration (there is no need to specify configuration for standard items) For example: Gage Type Frame Size Contact Type example: LDR-12-CB-NI
- Illustrated parts breakdown can be downloaded at www.dorseymetrology.com/parts-breakdown.html

LDB SERIES- Ultra lightweight frame with ball bushing

LDB series gages use a lightweight stainless steel tubular frame and a precision ball bushing slide mechanism. This gage can be switched from ID to OD and is designed to be used where a full inch of gaging travel, or retraction, is desired.





Tel: (845) 454-3111 Fax: (845) 454-3888 53 Oakley Street, Poughkeepsie, NY 12601