

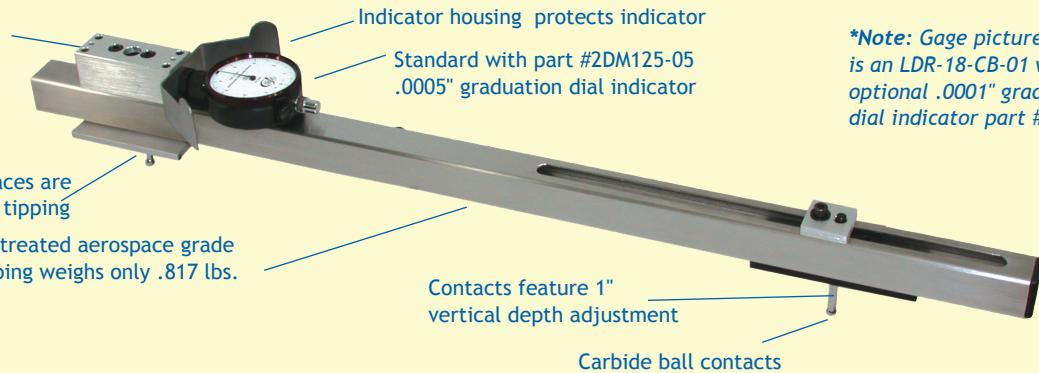
LDR SERIES- ULTRA LIGHT WEIGHT FRAME WITH REED MOVEMENT

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

Carbide rest surfaces are offset 2" to resist tipping

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



**Note: Gage pictured below is an LDR-18-CB-01 with optional .0001" graduation dial indicator part #2I9-01*

PART #	ID/OD INCH	ID/OD METRIC (mm)
	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)	

■ Contact Choices: Carbide Ball (-CB) or Half Carbide Ball (-HCB).

■ To order this large diameter gage, specify: **Model Number - Frame Size - Contact Type**
example: LDR-12-CB-01.

■ LDR gages are available with a choice of any of Dorsey's "High Amplification", "Traditional", digital indicators or less indicator.



See page D-14 for SMA series companion setmasters specify .25" wide restrictor

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.

Standard with part #2DM1000-05 .0005" graduation dial indicator

Indicator housing protects indicator

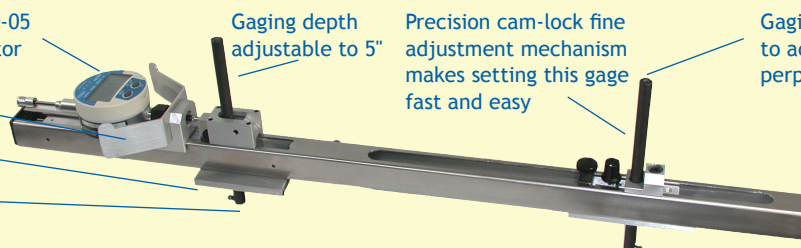
Carbide rest surfaces are offset 2" to resist tipping

Full inch of gaging travel

Gaging depth adjustable to 5"

Precision cam-lock fine adjustment mechanism makes setting this gage fast and easy

Gaging shafts can be inverted to accommodate disc contacts or perpendicular style contacts



**Note: Gage pictured is LDB-14-CB-DI with an optional 1" travel digital indicator part #FV54520777*

PART #	ID/OD INCH	ID/OD METRIC (mm)
	RANGE	RANGE
LDB-14	6.5 to 14	165 to 355
LDB-24	14 to 24	355 to 610
LDB-36	24 to 36	640 to 915
LDB-48	36 to 48	915 to 1220
LDB-60	48 to 60	1220 to 1525
7533	.625" Dia. Steel Disc Contact (Each)	
7530	.625" Dia. Carbide Disc Contact (Each)	
4082-B1875	.1875" Dia. Carbide Ball Contacts (Each)	

■ Contact Choices: Steel Disc (-SD), Carbide Disc (-CD) or Carbide Ball (-CB).

■ LDB gages are available with a choice of any of Dorsey's "High Amplification", "Traditional", digital indicators or less indicator.



See page D-14 for SMA series companion setmasters
Note: specify .18" restrictor for CB contacts, specify .62" restrictor for SD and CD contacts

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

Proudly made in the USA

