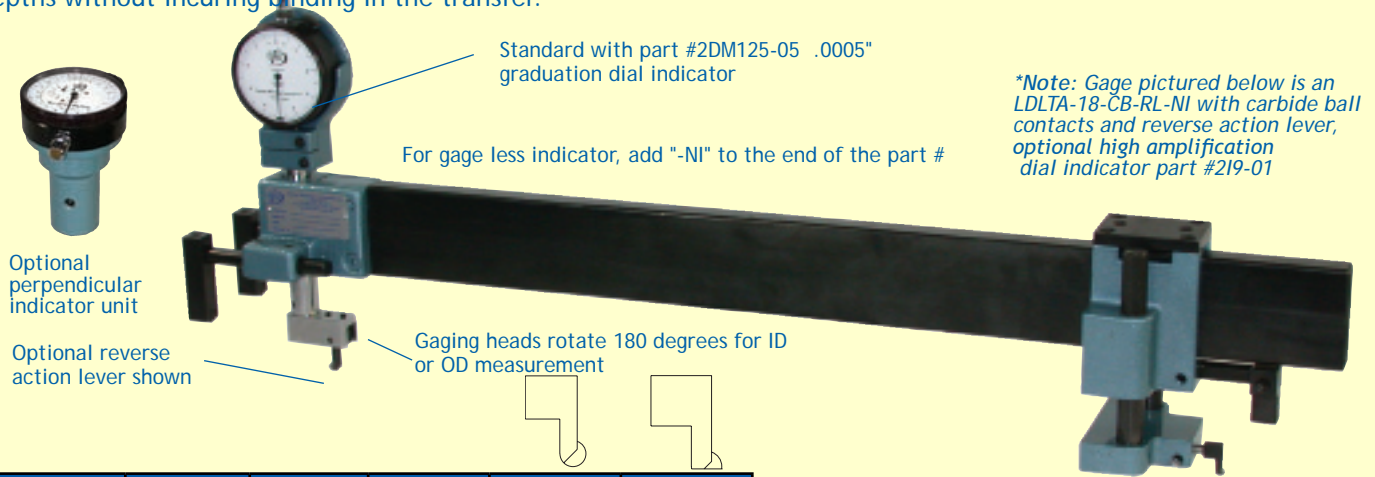


LDLTA - ID/OD LEVER TRANSFER ADJUSTABLE FRAME

The LDLT series gage uses 1:1 ratio lever principle. This method of motion transfer is used in conditions of limited accessibility such as face grooves. This low friction transfer is also ideal for checking shallow angles at specified depths without incurring binding in the transfer.



**Note: Gage pictured below is an LDLTA-18-CB-RL-NI with carbide ball contacts and reverse action lever, optional high amplification dial indicator part #219-01*

PART #	TYPE	INCH	METRIC (mm)	CARBIDE BALL	CARBIDE HALF BALL
		RANGE	RANGE	CB	HB
LDLTA-12	Adjustable	6 to 12	150 to 300	LDLTA-12-CB	LDLTA-12-HB
LDLTF-12	Fixed	6 to 12	150 to 300	LDLTA-12-CB	LDLTA-12-HB
LDLTA-18	Adjustable	12 to 18	461 to 610	LDLTA-18-CB	LDLTA-18-HB
LDLTF-18	Fixed	12 to 18	461 to 610	LDLTA-18-CB	LDLTA-18-HB
LDLTA-24	Adjustable	18 to 24	461 to 610	LDLTA-24-CB	LDLTA-24-HB
LDLTF-24	Fixed	18 to 24	461 to 610	LDLTA-24-CB	LDLTA-24-HB
LDLTA-30	Adjustable	24 to 30	611 to 760	LDLTA-30-CB	LDLTA-30-HB
LDLTF-30	Fixed	24 to 30	611 to 760	LDLTA-30-CB	LDLTA-30-HB
LDLTA-36	Adjustable	30 to 36	761 to 915	LDLTA-36-CB	LDLTA-36-HB
LDLTF-36	Fixed	30 to 36	761 to 915	LDLTA-36-CB	LDLTA-36-HB
LDLTA-42	Adjustable	36 to 42	916 to 1070	LDLTA-42-CB	LDLTA-42-HB
LDLTF-42	Fixed	36 to 42	916 to 1070	LDLTF-42-CB	LDLTF-42-HB
LDLTA-48	Adjustable	42 to 48	1071 to 1220	LDLTA-48-CB	LDLTA-48-HB
LDLTF-48	Adjustable	42 to 48	1071 to 1220	LDLTA-48-CB	LDLTA-48-HB
LDLTA-54	Fixed	48 to 54	1221 to 1370	LDLTA-54-CB	LDLTA-54-HB
LDLTF-54	Adjustable	48 to 54	1221 to 1370	LDLTA-54-CB	LDLTA-54-HB
LDLTA-60	Fixed	54 to 60	1371 to 1525	LDLTA-60-CB	LDLTA-60-HB
LDLTF-60	Adjustable	54 to 60	1371 to 1525	LDLTA-60-CB	LDLTA-60-HB

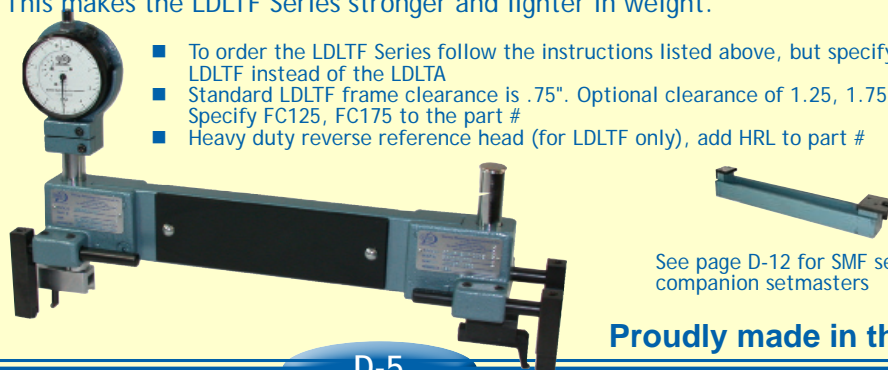
See page D-11 for SMA series companion setmasters

- To order large diameter gages, 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 - Gaging Depth - Other Options*
- 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 frame clearance is 1.25". Contact us for a quotation if additional clearance is required
- Rest options: to order roller rests, add "-RR" to the part #, extended shovel rests "-ESR", spring loaded rests "-SLR", double depth rests "-DDR", stradle rests "-SRR"
- Reverse action lever, add "-RL" to part #
- Illustrated parts breakdown can be downloaded at www.dorseymetrology.com/parts-breakdown.html

LDLTF SERIES- LEVER TRANSFER ADJUSTABLE

LDLTF Series gages includes all the same features as the LDLTA shown above except both cast end blocks are rigidly bolted and pinned in place. This makes the LDLTF Series stronger and lighter in weight.

**Note: Gage pictured below is an LDLTF-12-CB-HRL-NI with carbide ball contacts, optional heavy duty reverse reference head, and high amplification dial indicator part #2150-01*



See page D-7 for optional frame configurations used to clear obstructions

See page D-12 for SMF series companion setmasters

Proudly made in the USA

