

Dorsey's long range snap gages feature .50"/12mm of gaging travel and are used to replace many fixed disc setmasters. This option can be fitted to either the SDN or SSG series frame.

SDN FRAME	RANGE		SSG FRAME
PART #	INCH	METRIC	PART #
LRS-00	0 - 1"	0 - 25.4mm	LRS-15371
LRS-100	.5 - 2"	12.7 - 50.8mm	LRS-15372
LRS-200	1.5 - 3"	38.1 - 76.2mm	LRS-15373
LRS-300	2.5 - 4"	63.5 - 101.6mm	LRS-15374
LRS-400	3.5 - 5"	88.9 - 127mm	LRS-15375
LRS-500	4.5 - 6"	114.3 - 152.5mm	LRS-15376
LRS-600	5.5 - 7"	139.7 - 177.8mm	LRS-15377
LRS-700	6.5 - 8"	165.1 - 203.2mm	LRS-15378
LRS-800	7.5 - 9"	190.5 - 228.6mm	LRS-15379
	8.5 - 10"	215.9 - 254mm	LRS-15380
	9.5 - 11"	241.3 - 279.4mm	LRS-15381
	10.5 - 12"	266.7 - 304.8mm	LRS-15382
	11.5 - 13"	292.1 - 330.2mm	LRS-15383
	12.5 - 14"	317.5 - 355.6mm	LRS-15384
	13.5 - 15"	342.9 - 381mm	LRS-15385
	14.5 - 16"	368.3 - 406.4mm	LRS-15386
	15.5 - 17"	393.7 - 431.8mm	LRS-15387
	16.5 - 18"	419.1 - 457.2mm	LRS-15388

SDN STYLE

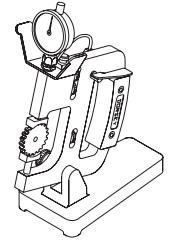
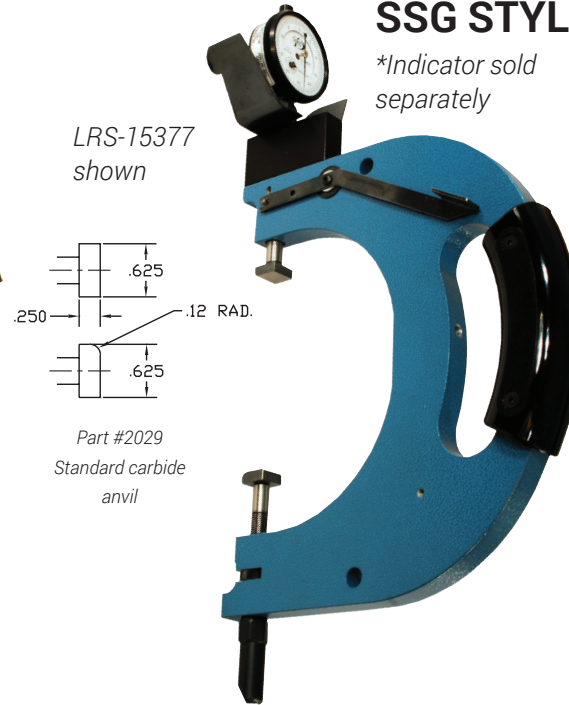
**Indicator sold separately*



LRS Snap Gage with optional bench stand #48502-S

SSG STYLE

**Indicator sold separately*



*Self centering form anvils
Applications include measurement of major diameter*

SDN Series frame shown with 2 wire floating rolls and thumb retraction

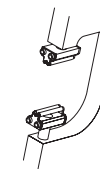
OPTIONAL CONTACT TRAVEL	INTERCHANGABLE BLADE ANVILS		
	PART #	A DIM.	B DIM.
To specify extended gaging contact travel, add "TXX" to end of part number.	2274-1	.040" (1.0mm)	.08" (2.0mm)
	2274-2	.060" (1.5mm)	.12" (3.0mm)
	2274-3	.080" (2.0mm)	.16" (4.0mm)
	2274-4	.100" (2.5mm)	.20" (5.0mm)
	2274-5	.125" (3.2mm)	.31" (7.9mm)
	2274-6	.156" (4.0mm)	.31" (7.9mm)
	2274-7	.187" (4.7mm)	.31" (7.9mm)

To specify side stops, add "SS" to end of part number. Note: Side stops are made to order.

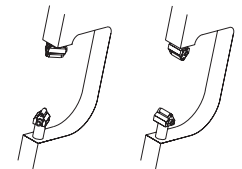
PITCH DIAMETER GEAR AND SPLINE CONTACTS



Fixed ball or roll contacts
Can be used in conjunction with side stops to check pitch diameter of helical gears



2 wire or 3 wire self-aligning floating rolls on interchangeable carriers
Best suited for pitch diameter measurement on threads, screw forms, helical gears, and splines



2 Wire or 3 wire floating carbide rolls on fixed carriers (plus special master)
Best suited for heavy production inspection of pitch diameter on threads, screw forms, helical gears, and splines

The following options can be specified on either the SSG, SDN, or LRS series snap gages.