STAR TOOL SUPPLY / GRAND TOOL SUPPLY

"YANKEE" SPRING-TYPE **CALIPERS AND DIVIDERS**

STARRETT SERIES: 73, 79, 83:





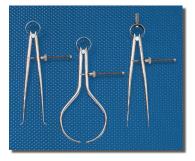
- Dividers are made from high grade steel and are well finished.
- Very durable legs are made of flat stock.
- Fulcrum stud is hardened, with smooth bearing surface.
- The flexible bow spring is extra strong to assure reliability.
- Available with solid nut or quick adjusting spring nut for fast, positive adjustments.

	SOLID NUT			QUICH	C SPRING	NUT
Size	Catalog No.	EDP No.	Price	Catalog No.	EDP No.	Price
Inside Calipers						
4"-(100mm) 6 - (150mm) 8 - (200mm) 12 - (300mm)	73A-4 73A-6 73A-8 73A-12	50334 50336 50338 50342		73B-4 73B-6 73B-8 73B-12	50335 50337 50339 50343	
Outside Calip	ers					
4"-(100mm) 6-150mm) 8 - (200mm) 12 - (300mm)	79A-4 79A-6 79A-8 79A-12	50364 50366 50368 50372		79B-4 79B-6 79B-8 79B-12	50365 50367 50369 50373	
Dividers						
4"-(100mm) 6 -(150mm) 8 - (200mm) 12 -(300mm)	83A-4 83A-6 83A-8 83A-12	50376 50378 50380 50384		83B-4 83B-6 83B-8 83B-12	50377 50379 50381 50385	

TOOLMAKER'S SPRING-TYPE CALIPERS AND DIVIDERS WITH ROUND LEGS AND SOLID NUT



STARRETT SERIES: 274, 275, 277:



Designed for toolmakers and all good mechanics who require finer adjustment and better balance so a more sensitive feel can be obtained. The fulcrum stud is hardened and the bearing surfaces of the legs are large enough to prevent any side deflection. The bow spring is strong and flexible, and the adjustment is centrally located in the legs to assure smooth action.

S	ize		Insid Calip			Outsi Calipe			Divide	rs
Inch	mm	Cat. No.	EDP No.	Price	Cat. No.	EDP No.	Price	Cat. No.	EDP No.	Price
	75mm 150mm	-				51305 51307			51309 51311	

Tel: 201-518-8461 / Fax: 201-596-3427 650 Huyler St / So. Hackensack, NJ 07606 USA

TELESCOPING GAGES

SERIES 237:



Double action, self centering, for measuring inside diameters, widths of slots, etc. Contact points are hardened and precision-ground to a radius. Set of 6, in a plastic wallet with the following range:

5/16	to	1/2"
1/2	to	3/4"
3/4	to	1-1/4"
1-1/4	to	2-1/8"
2-1/8	to	3-1/2"
3-1/2	to	6"



MEDA - SUPERIOR IMPORT					
Order No. 1625000	Price				
PEC - USA					
Order No. 1625001	Price				

TELESCOPING GAGE SETS STARRETT SERIES 579:







- · Gages have two telescoping arms.
- Handles are rigidly attached to contact plungers and are automatically self-adjusting.
- · Constant spring tension gives uniform contact pressure and both plungers are easily locked at any desired setting by a slight turn of the knurled screw in the end of the handle.
- Ends of contacts hardened and ground to a radius to give proper clearance for the smallest hole they will enter.

Range		Handle Length		Catalog No.	EDP No.	Price
		2-3/8"	60mm	579A	52610	
5/16-1/2"	8-13mm	8"	200mm	579A-8	63192	
		12"	300mm	579A-12	63195	
		2-3/8"	60mm	579B	52611	
1/2-3/4"	13-19mm	8"	200mm	579B-8	63193	
		12"	300mm	579B-12	63196	
		2-3/8"	60mm	579C	52612	
3/4- 1-1/4"	19-32mm	8"	200mm	579C-8	63194	
		12"	300mm	579C-12	63197	
1-1/4 - 2-1/8"	32-54mm	2-3/8"	60mm	579D	52613	
		12"	300mm	579D-12	63198	
2-1/8 - 3-1/2"	54-89mm	2-3/8"	60mm	579E	52614	
		12"	300mm	579E-12	63199	
3-1/2 - 6"	89-150mm	3-1/4"	82mm	579F	52615	
		12"	300mm	579F-12	63200	

JEIS			
Description	Cat. No.	EDP	Price
Set of 4, No. 579A, B, C, D in Case Set of 6, No. 579A, B, C, D, E, F in Case	S579GZ S579HZ	52616 52617	

STAR TOOL SUPPLY / GRAND TOOL SUPPLY

TELESCOPING GAGES

MIT SERIES 155:

(5/16"TO 6") DOUBLE ACTION -SELF CENTERING FOR QUICK CHECKING OF INSIDE MEASUREMENTS.



- Uniform contact pressure.
- Plunger or gage expands in hole to be measured, is locked in place and gage is removed from the hole. Final hole size is obtained by measuring over contacts with a micrometer.
- Constant spring tension for uniform feel.
- Rigid handle with self centering feature.
- Satin chrome finished.
- Contact Points are of hardened tool steel and precision ground on the end measuring radius.
- Telescoping Gage Sets are supplied in a plastic wallet.
- Available individually or as a set.

Tel: 201-518-8461 / Fax: 201-596-3427
650 Huyler St / So. Hackensack, NJ 07606 USA

Mitutoyo

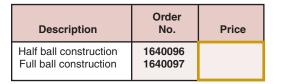
Ra	Range		OAL.	Price
5/16 - 1/2 1/2 - 3/4 3/4 - 1-1/4 1-1/4 - 2-1/8 2-1/8 - 3-1/2 3-1/2 - 6 5/16 - 6 1/2 - 6 5/16 - 2-1/8	(8 - 12.7mm) (12.7mm - 19mm) (19 - 32mm) (32 - 54mm) (54 - 90mm) (90 - 150mm) (8 - 150mm) (12.7 - 150mm) (8 - 54mm)	155121 155122 155123 155124 155125 155126 155903 155904 155907	4.33 4.33 5.90 5.90 5.90 6 pc. Set 5 pc. Set 4 pc. Set	

SMALL HOLE GAGE SETS SERIES 240:

Supplied in two different styles:

- 1. full ball construction
- half ball flat bottom construction; for measuring inside diameters or widths of small shallow holes or slots where regular gages are not accessible. Each set consists of the following 4 gages in a plastic wallet.

Measur	ing Range
.125200"	3.2 - 5.1mm
.200300"	5.1 - 7.6mm
.300400"	7.6 - 10.2mm
.400500"	10.2 - 12.7mm





SMALL HOLE GAGES - SHORT SERIES

STARRETT SERIES 830:





Similar to No. 829 Series but with flat bottom contacts for checking size of shallow holes, slots, etc. Short type 2" (50mm) for measuring in close quarters

Catalog No.	EDP No.	Range - Inch	Range - mm	Price
830A	53076	.125 to .150"	3.2 to 3.8mm	
830B	53077	.150 to200"	3.8 to 5.1mm	
830C	53078	.200 to .300"	5.1 to 7.6mm	
830D	53079	.300 to .400"	7.6 to 10.2mm	
830E	53080	.400 to .500"	10.2 to 12.7mm	
S830FZ	53081	Set of five (5) in case		

SMALL HOLE GAGES - FULL BALL

STARRETT SERIES 829:

No. 829 small hole gages accurately measure holes, slots grooves and recesses. Split ball contact regulated by turning knob at end of handle. Measurements obtained by measuring over ball contact with micrometer. Contacts hardened for long life.



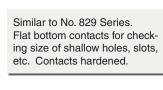
Starrett[®]

Catalog No.	EDP No.	Range - Inch	Range - Metric	Price
829A 829B 829C 829D	53070 53071 53072 53073	.125 to .200" .200 to .300" .300 to .400" .400 to .500"	3.2 to 5.1mm 5.1 to 7.6mm 7.6 to 10.2mm 10.2 to 12.7mm	
S829EZ	53074	Set of four (4) in case		

SMALL HOLE GAGES -

HALF BALL

STARRETT SERIES 831:





Starrett[®]

Catalog No.	EDP No.	Range-English	Range - Metric	Length Approx	Price
831A 831B 831C 831D	53083 53084 53085 53086	.125 to .200" .200 to .300" .300 to .400" .400 to .500"	3.2 to 5.1mm 5.1 to 7.6mm 7.6 to 10.2mm 10.2 to 12.7mm	2-13/16" 3-1/8" 3-3/8" 3-1/2"	
S831EZ	53087	Set of four (4) in	case		