

**RADIUS GAGE SETS**

SERIES 246:



For inspection and layout work. Each gage is marked with its radius size and has five measuring surfaces for concave and convex radii. Satin chrome finish. Each set comes in fitted wallet.



No. of Leaves	Range	Order No.	Price
25	1/64-17/64 x 64ths 9/32 - 1/2 x 32nds	<b>1680025</b>	
8 8	9/16 - 1 x 16ths 1-1/16 - 1-1/2 x 16ths	<b>1685300</b> <b>1686300</b>	
25	.010 - .030 x .005 .040 - .100 x .010 .120 - .220 x .020 .240 - .320 x .040 .350 - .500 x .050	<b>1683300</b>	

**RADIUS GAGE SETS**

STARRETT SERIES 167:



Radii or fillets can be checked or laid out easier, faster and more accurately with Starrett No.167 Radius Gages. They are available individually and in sets, in fractional sizes 1/64-1/2" and decimal sizes .010-.500" and in millimeters from 0.5-15mm. For maximum convenience, these fine gages are offered in many different sets. Each set is furnished in an attractive case which provide complete protection and easy, instant selection of the right gage size for the job.



- Made of stainless steel with satin finish.
- Individual gages allow each gage to be used separately for greatest accuracy and convenience.
- Each gage is marked with its radius and has five different gaging surfaces for both convex and concave radii.
- Precision finished radii with extra smooth, accurate edges.

**RADIUS GAGES**

SERIES 246:



- Handy device for checking radii of tools and dies easier and faster.
- Gage features leaves for measuring both concave and convex radii.
- Each leaf is clearly stamped with the radius size.

**LOCKING TYPE**

Order No.	Range	No. of Leaves	Price
<b>1680030</b>	1/32" to 1/4" by 1/64"	30	
<b>1680032</b>	17/64" to 1/2" by 1/64"	32	
<b>1680034</b>	1 to 7 mm	34	
<b>1680232</b>	7.5 to 15mm	32	
<b>1680230</b>	15.5 to 25mm	30	
<b>1680018</b>	0.75 to 5 by 0.25mm	18	
<b>1680016</b>	5.5 to 13 by 0.5mm	16	

**No. S167 Radius Gage Sets - Inch**

Gages per Set	Radii Range	Description	Catalog No.	EDP No.	Price
16	1/32-17/64" by 64ths	Without Holder	S167AZ	<b>50615</b>	
17	1/64-17/64" by 64ths	With Holder	S167AHZ	<b>50616</b>	
24	1/32-17/64" by 64ths 9/32-1/2" by 32nds	Without Holder 167A, S167B Combined	S167CZ	<b>50618</b>	
8	9/32-1/2" by 32nds	Without Holder	S167BZ	<b>50617</b>	
25	1/64-17/64" by 64ths 9/32-1/2" by 32nds	167AH, S167B Combined With Holder	S167CHZ	<b>50619</b>	
16	1/32-1/2" by 32nds	Without Holder	S167DZ	<b>50620</b>	

**No. S167M Radius Gage Sets - Millimeter**

Gages per Set	Radii Range	Description	Catalog No.	EDP No.	Price
13	1-7mm x 0.5mm	Without Holder	S167MAZ	<b>55817</b>	
14	0.5-7mm x 0.5mm	With Holder	S167MAHZ	<b>55818</b>	
8	8-15mm x 1mm	Without Holder	S167MBZ	<b>55819</b>	
21	1-7mm x 0.5mm 8-15mm x 1mm	S167MA, S167MB Without Holder	S167MCZ	<b>55820</b>	
22	0.5-7mm x 0.5mm 8-15mm x 1mm	S167MB & S167MAH With Holder	S167MCHZ	<b>55821</b>	
15	1-15mm x 1mm	Without Holder	S167MDZ	<b>55822</b>	

**No. SD167 Radius Gage Sets - Decimal-Inch**

19	.020-.300" x .020" .350-.500 x .050"	Without Holder With Holder	SD167FZ SD167FHZ	<b>63464</b> <b>63460</b>	
26	.010-.025 x .005" .030-.100 x .010" .120-.300 x .020" .350-.500 x .050"	Without Holder With Holder	SD167GZ SD167GHZ	<b>63433</b> <b>63463</b>	

**Quality  
Precision Tools**



**The Choice Is Yours!!!**

## FILLET OR RADIUS GAGES

STARRETT SERIES 178:



Starrett



For tool and die makers and other mechanics to lay out and check radii. Each leaf, stamped with radius size, measures both concave and convex radii. Locking device holds any leaf securely in position. Made of finely finished, high quality steel.

No. of Leaves	Range (Concave and Convex)	Catalog No.	EDP No.	Price
30	1/32 – 1/4" by 64ths	178A	50664	
32	17/64 – 1/2" by 64ths	178B	50666	
34	1 – 3mm by 0.25mm 3 – 7mm by 0.5mm	178MA	50665	

## FILLET OR RADIUS GAGE

STARRETT SERIES 279:



Starrett



Has 20 leaves – nine with concave and convex radii from .020" to .100" by .010", four with concave and convex radii from .125" to .200" by .025", one with concave and convex radii of .250", three with concave radii only from .300" to .400" by .050", and three leaves with convex radii only from .300" to .400" by .050".

No. of Leaves	Range	Catalog No.	EDP No.	Price
20	.020 – .400"	279	51314	

## ANGLE GAGE

STARRETT SERIES 466:

Starrett



Toolmakers, inspectors, diesinkers save time in checking angles. Gage has 18 leaves each with a different angle. Approximately 9/32" thick by 1-1/16" wide by 4-3/16" long with following leaves – by degrees, 1°, 2°, 3°, 4°, 5°, 7°, 8°, 9°, 10°, 12°, 14°, 14°-1/2°, 15°, 20°, 25°, 30°, 35°, 45°. Each leaf ground on edges as well as both sides. Made of finely finished, spring tempered steel.

No. of Leaves	Catalog No.	EDP No.	Price
18	466	52463	

## 18 PIECE ANGLE GAGE SET

SERIES 247:

MEGA Superior Import

- Eight gaging surfaces per gage,
- Each gage checks primary, 1/2 primary and complimentary angles.
- Quick and accurate inspection of angles and I.D. or O.D. Chamfers in or out of the machine.
- Indispensable for every inspector, tool-maker, machinist, layout and draftsman.
- Complete with fitted case.

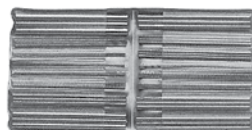


Order No.	Price
2470018	

## THREAD MEASURING

### WIRE SET

SERIES 245:



48 Wires - 16 different sizes - to measure external threads by the 3 wire method. Measures all threads from 3-48 TPI and metric threads from .5mm to 6mm pitch. Wires are fitted in a plastic pouch marked with sizes. Includes a laminated chart compiled from the U.S. Standard Handbook.

MEGA Superior Import

Order No.	Price
2450000	

## MACHINIST GAGE SETS

SERIES 247:

### 4 PIECES

4 to 84 Screw Pitch Gage,  
1/32" to 1/4" Radius Gage,  
60° Center Gage &  
.0015 to .25" Feeler Gage



### 4 PIECES

0.4 to 6 Screw Pitch Gage,  
1-7mm Radius Gage,  
55° Center Gage &  
.05 to 1.0mm Feeler Gage

Order No. 2472203

Price

Order No. 2472298

Price

## SCREW CUTTING GAGE

SERIES 235:

MEGA Superior Import

- Made from ground stainless steel
- Clearly etched Graduation.
- Used for gaging thread profiles  
47-1/2° British Association, 14-1/2° Acme, 60° American and metric, 55° Whitworth and BSF.



Order No.	Overall length	Price
2355000	2"/50mm	



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