



**PRECISION RULES,
STRAIGHT EDGES, PARALLELS**

PRECISION RULES

PRECISION STEEL RULES

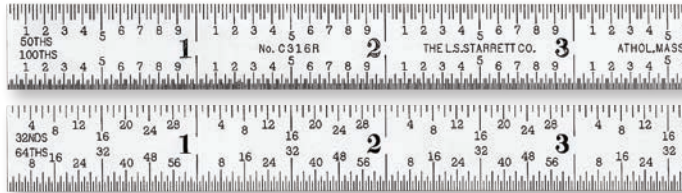
Starrett rules are made from fine quality steel and produced to the highest precision standards, making them the most accurate and readable precision steel rules available. Through over 130 years of experience, we have developed the following versatile features, designs and styles:

OUR PRODUCT LINE CONSISTS OF:

- Full-flexible 1/64" - 1/50" (0.4-0.5mm) thick
- Semi-flexible 1/50-1/40" (0.5-0.6mm) thick
- Spring-tempered 3/64" (1.2mm) thick
- Heavy spring-tempered 1/10" (2.5mm) thick
- Stainless steel 1/64" or 3/64" (0.4 or 1.2mm) thick
- Graduation styles are inch, millimeter, inch and millimeter, shrink, and special graduations
- All rules are photo-engraved and tempered for long life and flexibility



Rule with Aircraft Quick-Reading Graduations on lower edge



Rule with Quick-Reading Graduations on both edges



ACCURACY

- All of our precision steel rules are photo-engraved
- We inspect to Starrett Master Standards, which are traceable to the National Institute of Standards and Technology
- Measuring Tip: When using a precision rule for very close accuracy, the eye can read better by measuring between two lines rather than from the end of the rule to a line

READABILITY FEATURES

- The numbering size and style is distinctive and more readable than ordinary rules
- Advanced, staggered graduations- When reading lines, it is much easier to count lines of differing lengths than those that resemble a comb. All Starrett graduations are staggered in a height pattern that makes reading easy. For reading very fine graduations such as 50ths (.020") or 100ths (.010") of an inch, Starrett designed an improved pattern of lines called "Aircraft Quick-Reading Graduations" (see photo). The name stems from its extreme popularity in aircraft plants and other shops using decimals. This pattern is also used on some of our millimeter rules.
- Quick-reading figures are furnished with finer graduations for easier counting. Most all inch graduations of 1/32" and finer have subdivisions numbered (see photo).
- All rules are available in Starrett no-glare satin chrome finish for easier reading and rust resistance
- There are still some old "D" style rules on the market. These have one square and one rounded end. All Starrett rules are ground square on both ends. This provides better efficiency through the ability to read from either end on all edges.

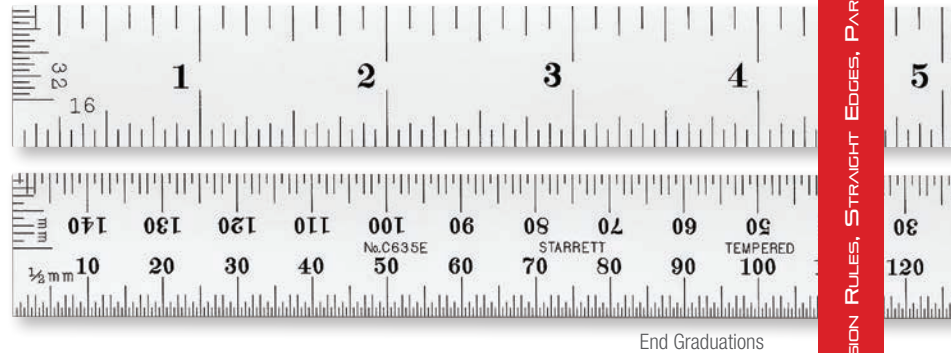


PRECISION RULES

USEFUL VARIATION FEATURES OF OUR STANDARD PRECISION RULES

END GRADUATIONS

End graduations are useful for measuring depths, widths of shoulders, recesses, grooves, etc. They are graduated in 32nds of an inch or millimeters on both ends of one side as shown at the right.



End Graduations

ADJUSTABLE STEEL HOOK RULES

These improved Hook Rules feature an adjustable double hook that can be shortened or extended on either side in relation to any one of the four graduations on the rule. This allows accurate measurements from shallow or deep shoulders and also permits setting inside calipers to any of the graduations. Hooks are hardened and may be adjusted or removed by a slight turn of an eccentric stud.



Adjustable Steel Hook Rule

STEEL HOOK RULES WITH REVERSIBLE HOOK

These convenient Hook Rules permit accurate measurements, even when the user cannot see if the rule is aligned with the measuring edge. This is especially useful for measuring from round corners, through hubs, for setting inside calipers, etc. The single hook is hardened and may be reversed or removed by a slight turn of an eccentric stud.



Steel Hook Rule with Reversible Hook

NARROW HOOK RULES WITH REVERSIBLE HOOK

These useful Hook Rules are similar to the Hook Rules described above, but have a narrow blade (only 3/16" [4.8mm] wide) which permits measurements through holes as small as 7/32" (5.5mm) in diameter. Hooks are hardened and may be reversed or removed by a partial turn of the eccentric stud.



Narrow Hook Rule with Reversible Hook

STEEL RULE WITH TAPERED END

This 6" rule, our C310T-6, is a favorite with all mechanics because the tapered end permits measuring insides of small holes, narrow slots, grooves, recesses, etc. The rule has a taper from 1/2" width at the 2" graduation to 1/8" width at the end. Accurate, distinctive, photo-engraved graduations in 32nds are on one side and 64ths on the reverse side, with graduations always in a normal, easy-to-read position. Made of tempered, full-flexible steel with satin chrome finish.



Steel Rule with Tapered End

STEEL RULE WITH POCKET CLIP

This handy 6" rule is designed for frequent use. It is made of tempered, full-flexible steel and has accurate, photo-engraved graduations in 32nds on one edge and 64ths on the opposite edge, with satin chrome finish. C310K-6.



Steel Rule with Pocket Clip



PRECISION RULES

INCH GRADUATION STYLES

1

First Edge: 10ths, 20ths, 50ths, 100ths

Second Edge: 12ths, 24ths, 48ths

Fourth Edge: 14ths, 28ths

Third Edge: 16ths, 32nds, 64ths



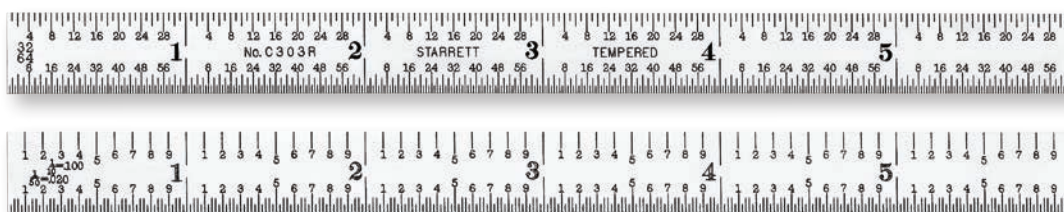
3R*

First Edge: 32nds

Second Edge: 64ths

Fourth Edge: 10ths

Third Edge: 50ths



4R*

First Edge: 64ths

Second Edge: 32nds

Fourth Edge: 8ths

Third Edge: 16ths



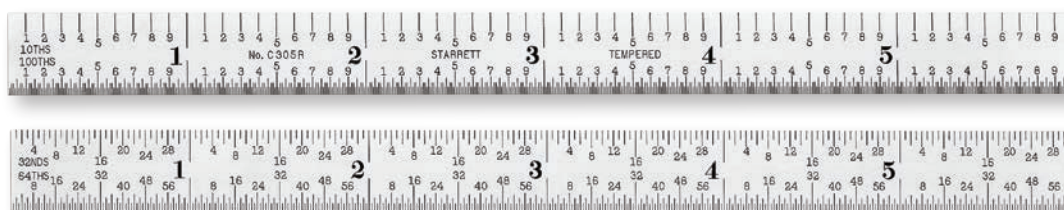
5R*

First Edge: 10ths

Second Edge: 100ths

Fourth Edge: 32nds

Third Edge: 64ths



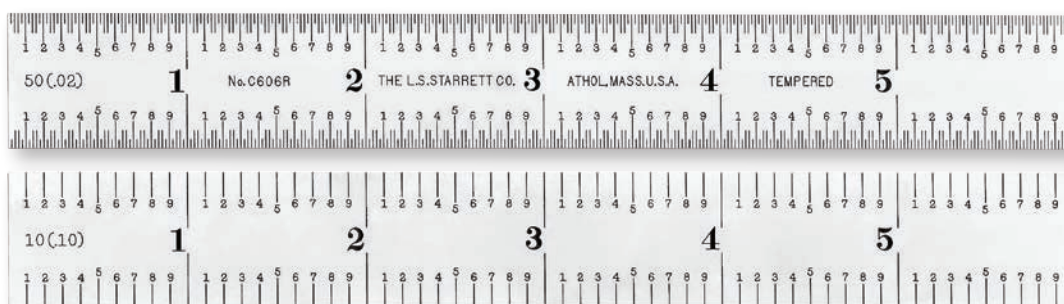
6R*

First Edge: 50ths

Second Edge: 50ths

Fourth Edge: 10ths

Third Edge: 10ths



* Suffix "R" designates Quick-Reading graduations

NOTE: All rules under 1" in width have single row of inch figures. Rules 1" and wider have double row of inch figures, and each edge represents the bottom edge reading left to right.

PRECISION RULES

INCH GRADUATION STYLES

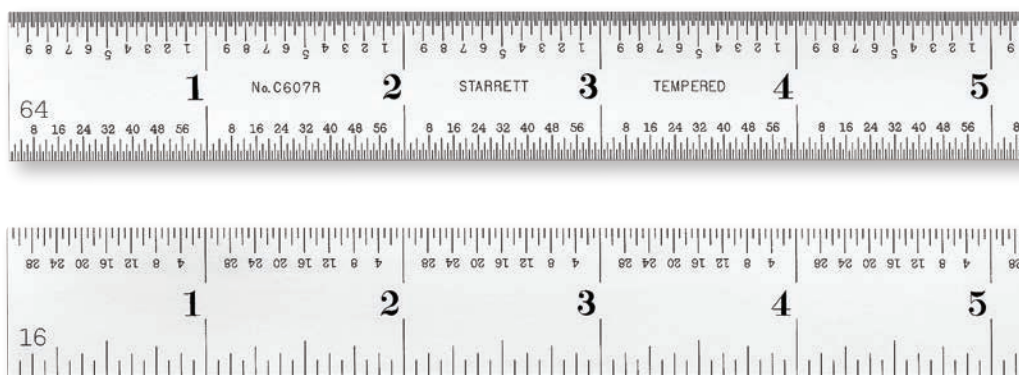
7R*

First Edge: 100ths

Second Edge: 64ths

Fourth Edge: 32nds

Third Edge: 16ths



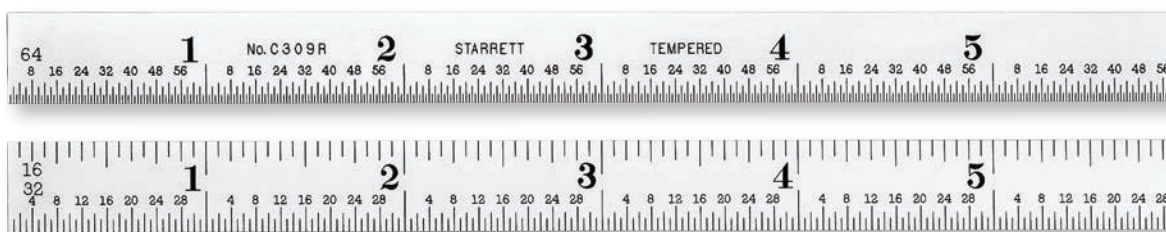
9R*

First Edge: None

Second Edge: 64ths

Fourth Edge: 16ths

Third Edge: 32nds



10R*

First Edge: 64ths

Second Edge: 32nds



NO.11

First Edge: None
Second Edge: 100ths

Third Edge: None
Fourth Edge: 64ths



16R*

First Edge: 50ths

Second Edge: 100ths

Fourth Edge: 32nds

Third Edge: 64ths



* Suffix "R" designates Quick-Reading graduations

NOTE: All rules under 1" in width have single row of inch figures. Rules 1" and wider have double row of inch figures, and each edge represents the bottom edge reading left to right.

STEEL RULES

STEEL RULES WITH INCH GRADUATIONS

1-144"

All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available by special order.

RULES INCLUDE

- Full-Flexible
- Semi-Flexible
- Spring-Tempered
- Heavy Spring-Tempered

Key to Starrett Rule Numbering System

| Prefixes | |
|----------|---------------------|
| C | Satin Chrome Finish |
| DH | Double Hook |
| H | Single Hook |
| Suffixes | |
| E | End Graduations |
| K | With Pocket Clip |
| N | Narrow-Type Rule |
| R | Quick-Reading |
| S | Semi-Flexible |
| T | Tapered End |

1-4" Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|--------|-------------------|--|-----------------|
| C604R-1* | 56464 | 1" | 1/2 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths | |
| C604R-2* | 56465 | 2" | | | |
| C604R-3* | 56466 | 3" | 9/16 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths | |
| C604R-4* | 56467 | 4" | 5/8 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths | |

6" Full-Flexible Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|---|--|
| C303R-6* | 51334 | 6" | 1/2 x 1/64" | 3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths | |
| C304R-6* | 66008 | 6" | 1/2 x 1/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | |
| C305R-6* | 51347 | 6" | 1/2 x 1/64" | 5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths | With Standard Letter of Certification† |
| C305R-6 W/SLC* | 66880 | | | | |
| C306R-6* | 51352 | 6" | 1/2 x 1/64" | 6R – One Side Only – Quick-Reading 10ths (.10) Top Edge; Aircraft Quick-Reading 50ths (.02) Bottom Edge | |
| C309R-6* | 51357 | 6" | 1/2 x 1/64" | 9R – 16ths and Quick-Reading 32nds on One Side; Quick-Reading 64ths on Reverse Side | |
| C310R-6* | 51368 | 6" | 1/2 x 1/64" | 10R – Quick-Reading 32nds, 64ths on One Side Only | |
| C310K-6* | 56701 | 6" | 1/2 x 1/64" | 10 – 32nds and 64ths on One Side Only | With Pocket Clip |
| C310T-6* | 56700 | 6" | 1/2 x 1/64" | 10 – 32nds One Side; 64ths on Reverse Side | With Tapered End |
| C316R-6* | 51374 | 6" | 1/2 x 1/64" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | |
| 1309R-6* | 53204 | 6" | 1/2 x 1/64" | 9R – 16ths and Quick-Reading 32nds on One Side; Quick-Reading 64ths on Reverse Side | Stainless Steel |

6" Semi-Flexible Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|------------|-------|--------|-------------------|---|-----------------|
| C303SR-6* | 51335 | 6" | 3/4 x 1/50" | 3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths | End Graduations |
| C304SRE-6* | 51343 | 6" | 3/4 x 1/50" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side | |

† Includes redemption card for Standard Letter of Certification (SLC).

*Indicates rules with single row of inch figures (all rules under 1" width). Rules without asterisk have double row of inch figures, and each edge represents the bottom edge reading left to right (rules 1" and wider).

H604R-6 with Reversible Hook



STEEL RULES

STEEL RULES WITH INCH GRADUATIONS

1-144"

All rules furnished with Starrett satin chrome finish, except where noted.
Additional sizes and variations available by special order.

RULE CASE OPTIONS

- Protective case with see through front (standard)
- Leather-like case with pocket clip (optional)

Cases for 6" (150mm) Rules

| Cat. No. | EDP | Description |
|----------|-------|---|
| 1612 | 55433 | Case with Clip for 1/2" (12.7mm) Wide Rules |
| 1634 | 55434 | Case with Clip for 3/4" (19mm) Wide Rules |



1612

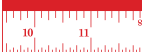
6" Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|---|---|
| C601-6* | 52639 | 6" | 3/4 x 3/64" | 1 – 10ths, 20ths, 50ths, 100ths; 12ths, 24ths, 48ths; 16ths, 32nds, 64ths; 14ths, 28ths | See Below** |
| 604R-6* | 52645 | | | | Regular Steel Finish |
| C604R-6* | 52678 | 6" | 3/4 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| C604R-6 W/SLC* | 66884 | | | | End Graduations |
| C604RE-6* | 52660 | 6" | 3/4 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths End Graduations in 32nds Both Ends, One Side | Regular Steel Finish; With Reversible Hook |
| H604R-6* | 52667 | | | | With Reversible Hook |
| CH604R-6* | 52673 | 6" | 3/4 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Regular Steel Finish; With Adjustable Double Hook |
| DH604R-6* | 52662 | | | | With Adjustable Double Hook |
| CD604R-6* | 52665 | | | | |
| C606R-6* | 52652 | 6" | 3/4 x 3/64" | 6R – Both Sides – Aircraft Quick-Reading 50ths (.02) Both Edges One Side, Quick-Reading 10ths (.10) Both Edges, Opposite Side | |
| C607R-6* | 52688 | 6" | 3/4 x 3/64" | 7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths | |
| C616R-6* | 52701 | 6" | 3/4 x 3/64" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths, 100ths | |
| 1604R-6* | 53210 | 6" | 3/4 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Stainless Steel |
| 610N-6* | 52694 | | | | Regular Steel Finish; Narrow Rule |
| C610N-6* | 52696 | 6" | 3/16 x 3/64" | 10 – 32nds One Side and 64ths on Reverse Side | Narrow Rule |
| H610N-6* | 52697 | | | | Regular Steel Finish; Narrow Rule with Hook |
| CH610N-6* | 52699 | | | | Narrow Rule with Hook |
| 611N-6* | 52700 | 6" | 3/16 x 3/64" | 11 – 64ths on One Side and 100ths on Reverse Side | Regular Steel Finish; Narrow Rule |

†Includes redemption card for Standard Letter of Certification (SLC).

*Indicates rules with single row of inch figures (all rules under 1" width). Rules without asterisk have double row of inch figures, and each edge represents the bottom edge reading left to right (rules 1" and wider).

**1 pattern has 12 different grads., many that are not found on usual rules. This allows the rule to be used for various purposes like laying out and cutting gear teeth (not generally used today).



STEEL RULES

STEEL RULES WITH INCH GRADUATIONS

1-144"

All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available by special order.

12" Full-Flexible Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------------|-------|--------|-------------------|---|--|
| C304R-12* | 66009 | 12" | 1/2 x 1/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | |
| C305R-12* | 51348 | 12" | 1/2 x 1/64" | 5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths | With Standard Letter of Certification† |
| C305R-12 W/SLC* | 66881 | 12" | 1/2 x 1/64" | 6R – One Side Only – Quick-Reading 10ths (.10) Top Edge; Aircraft Quick-Reading 50ths (.02) Bottom Edge | |
| C306R-12* | 51353 | 12" | 1/2 x 1/64" | 10R – Quick-Reading 32nds and 64ths One Side Only | |
| C310R-12* | 56429 | 12" | 1/2 x 1/64" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | |

12" Semi-Flexible Steel Rules with Inch Graduations

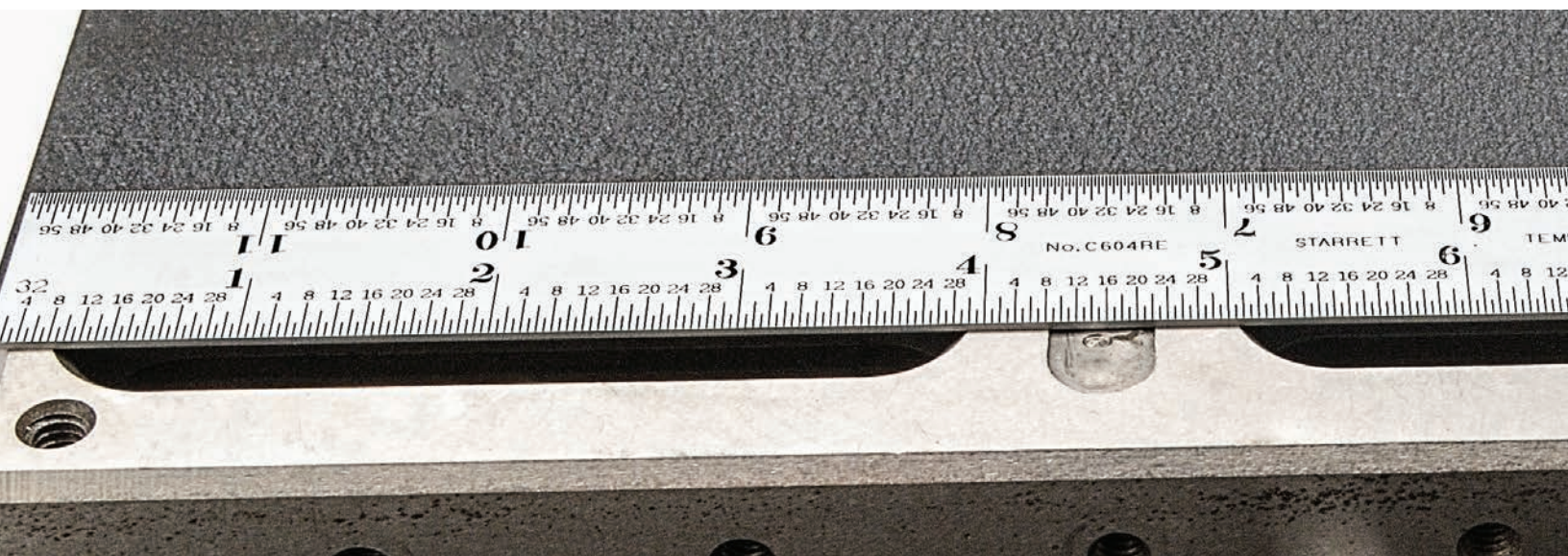
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|------------|-------|--------|-------------------|---|-----------------|
| C303SR-12 | 51336 | 12" | 1 x 1/50" | 3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths | |
| C304SRE-12 | 51344 | 12" | 1 x 1/50" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side | End Graduations |

12" Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|--|--|
| C601-12 | 52640 | 12" | 1 x 3/64" | 1 – 10ths, 20ths, 50ths, 100ths; 12ths, 24ths, 48ths; 16ths, 32nds, 64ths; 14ths, 28ths | See Note on Previous Page ** |
| 604R-12 | 52647 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Regular Steel Finish |
| C604R-12 | 52679 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| C604R-12 W/SLC | 66885 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side | |
| C604RE-12 | 52661 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | End Graduations |
| H604R-12 | 52669 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Regular Steel Finish; With Reversible Hook |
| CH604R-12 | 52674 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Reversible Hook |
| DH604R-12 | 52664 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Regular Steel Finish with Adjustable Double Hook |
| CD604R-12 | 52666 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Adjustable Double Hook |
| C606R-12 | 52653 | 12" | 1 x 3/64" | 6R – Both Sides – Aircraft Quick-Reading 50ths (.02) Both Edges, One Side; Quick-Reading 10ths (.10) Both Edges, Opposite Side | |
| C607R-12 | 52689 | 12" | 1 x 3/64" | 7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths | |
| C616R-12 | 52702 | 12" | 1 x 3/64" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths, 100ths | |
| 1604R-12 | 53211 | 12" | 1 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | Stainless Steel |
| 610N-12* | 52695 | 12" | 3/16 x 3/64" | 10 – 32nds One Side and 64ths on Reverse Side | Regular Steel Finish; Narrow Rule |
| C610N-12* | 67103 | 12" | 3/16 x 3/64" | 10 – 32nds One Side and 64ths on Reverse Side | Narrow Rule |
| H610N-12* | 52698 | 12" | 3/16 x 3/64" | 10 – 32nds One Side and 64ths on Reverse Side | Regular Steel Finish; Narrow Rule with Hook |

† Includes redemption card for Standard Letter of Certification (SLC).

* Indicates rules with single row of inch figures (all rules under 1" width). Rules without asterisk have double row of inch figures, and each edge represents the bottom edge reading left to right (rules 1" and wider).



STEEL RULES

STEEL RULES WITH INCH GRADUATIONS

1-144"

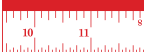
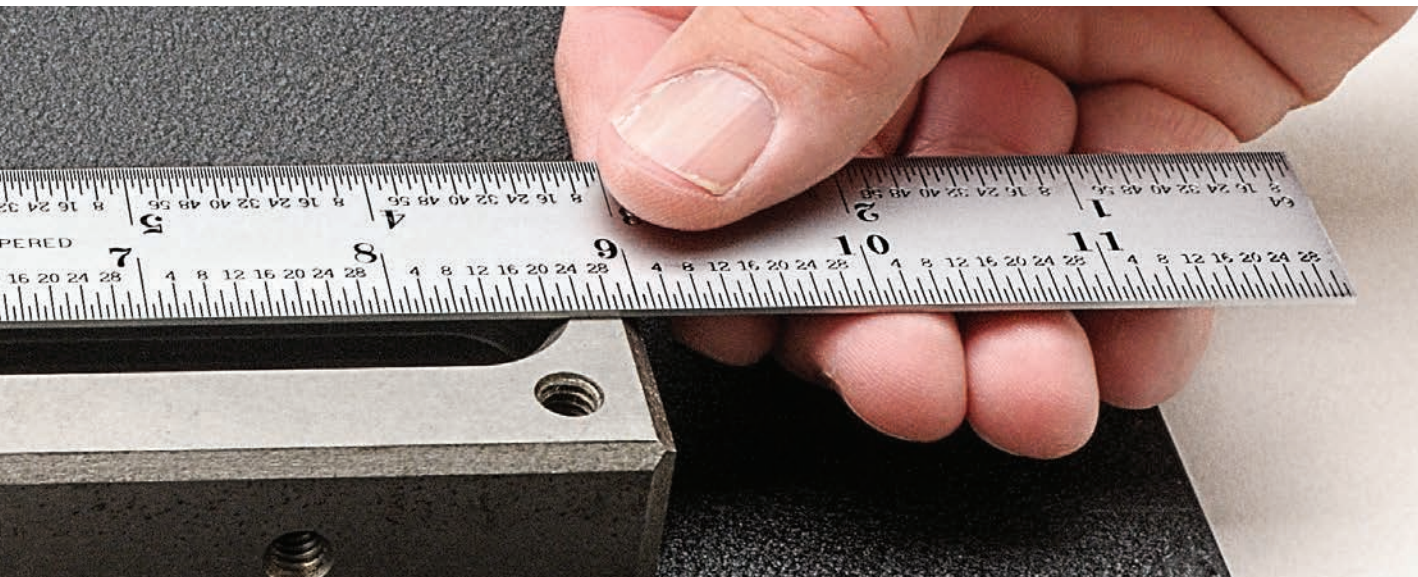
All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available by special order.

| 18" Full-Flexible Steel Rules with Inch Graduations | | | | | |
|---|-------|--------|-------------------|---|--|
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C305R-18* | 51349 | 18" | 3/4 x 1/50" | 5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths | |
| C316R-18* | 51376 | 18" | 3/4 x 1/50" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | |
| 18" Spring-Tempered Steel Rules with Inch Graduations | | | | | |
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C604R-18 | 52680 | | | | |
| C604R-18 W/SLC | 66886 | 18" | 1-1/8 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| CH604R-18 | 52675 | | | | With Hook |
| 24" Full-Flexible Steel Rules with Inch Graduations | | | | | |
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C304R-24 | 56645 | 24" | 3/4 x 1/50" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | |
| C305R-24* | 51350 | 24" | 3/4 x 1/50" | 5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths | |
| C316R-24* | 51377 | 24" | 3/4 x 1/50" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | |
| 24" Semi-Flexible Steel Rules with Inch Graduations | | | | | |
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C303SR-24 | 51338 | 24" | 1" x 1/50" | 3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths | |
| 24" Spring-Tempered Steel Rules with Inch Graduations | | | | | |
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C604R-24 | 52681 | | | | |
| C604R-24 W/SLC | 66887 | 24" | 1-1/4 x 3/64" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| CH604R-24 | 52676 | | | | With Hook |
| C607R-24 | 52691 | 24" | 1-1/4 x 3/64" | 7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths | |
| 24" Heavy Spring-Tempered Steel Rules with Inch Graduations | | | | | |
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
| C404R-24 | 51484 | | | | |
| CH404R-24 | 51494 | 24" | 1-1/4 x 1/10" | 4R – 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| C416R-24 | 51509 | | | | |
| CH416R-24 | 51519 | 24" | 1-1/4 x 1/10" | 16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |

All C404R and C416R Rules furnished with hole in end for hanging.

† Includes redemption card for Standard Letter of Certification (SLC).

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PRECISION RULES

STEEL RULES WITH INCH GRADUATIONS

1-144"

All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available by special order.

36" Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------|-------|--------|-------------------|---|-----------------|
| C604R-36 | 52682 | 36" | 1-1/4 x 3/64" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| CH604R-36 | 52677 | 36" | 1-1/4 x 3/64" | 7R — 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths | |

36" Heavy Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|---|--|
| C404R-36 | 51485 | 36" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| C404R-36 W/SLC | 66888 | 36" | 1-1/2 x 1/10" | 32nds and 64ths | With Hook |
| CH404R-36 | 51495 | 36" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |

48" Spring-Tempered Steel Rules with Inch Graduations

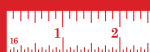
| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|--------|-------------------|---|-----------------|
| C604R-48 | 52683 | 48" | 1-1/4 x 3/64" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | |
| C607R-48 | 56437 | 48" | 1-1/4 x 3/64" | 7R — 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths | |

48-144" Heavy Spring-Tempered Steel Rules with Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|---|--|
| C404R-48 | 51486 | 48" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Standard Letter of Certification† |
| C404R-48 W/SLC | 66889 | 48" | 1-1/2 x 1/10" | 32nds and 64ths | With Hook |
| CH404R-48 | 51496 | 48" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C416R-48 | 51511 | 48" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| CH416R-48 | 51521 | 48" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C404R-72 | 51488 | 72" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| CH404R-72 | 51498 | 72" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C416R-72 | 51513 | 72" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| CH416R-72 | 51523 | 72" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C404R-96 | 56191 | 96" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| CH404R-96 | 56474 | 96" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C416R-96 | 56197 | 96" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| CH416R-96 | 56477 | 96" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C404R-120 | 56192 | 120" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| CH404R-120 | 56475 | 120" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C416R-120 | 56198 | 120" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| CH416R-120 | 56478 | 120" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C404R-144 | 56193 | 144" | 1-1/2 x 1/10" | 4R — 8ths, 16ths, Quick-Reading 32nds and 64ths | With Hook |
| CH404R-144 | 56476 | 144" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| C416R-144 | 56199 | 144" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |
| CH416R-144 | 56479 | 144" | 1-1/2 x 1/10" | 16R — Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths | With Hook |

All C404R and C416R Rules furnished with hole in end for hanging.

† Includes redemption card for Standard Letter of Certification (SLC).



PRECISION RULES

MILLIMETER GRADUATION STYLES

30

First Edge: None

Second Edge: 1/2mm

Fourth Edge: 1/2mm

Third Edge: mm



35

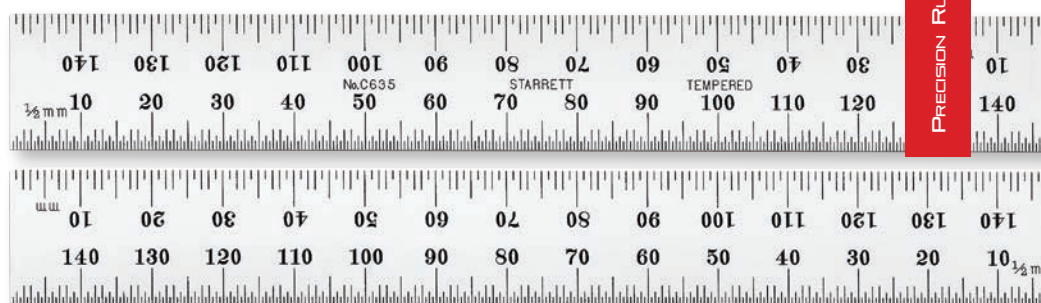
*Reads both left-to-right and right-to-left.
A Starrett original feature.*

First Edge: mm

Second Edge: 1/2mm

Fourth Edge: mm

Third Edge: 1/2mm



35E

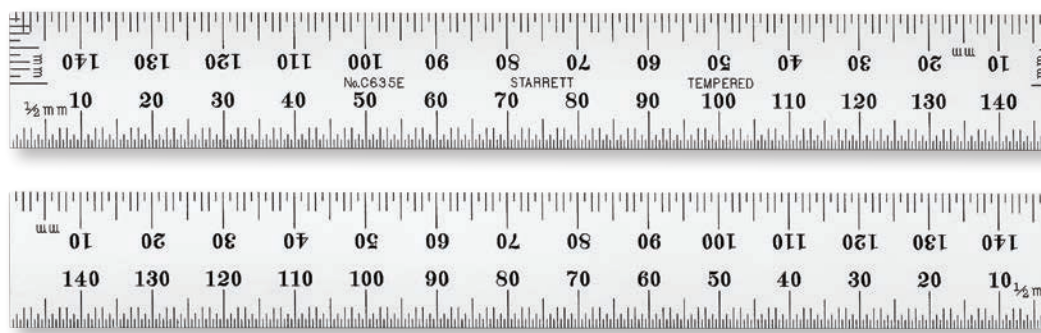
First Edge: mm

End Graduations: mm

Second Edge: 1/2mm

Fourth Edge: mm

Third Edge: 1/2mm



37

First Edge: mm

Second Edge: 1/2mm

Fourth Edge: 1/2mm

Third Edge: mm



37E

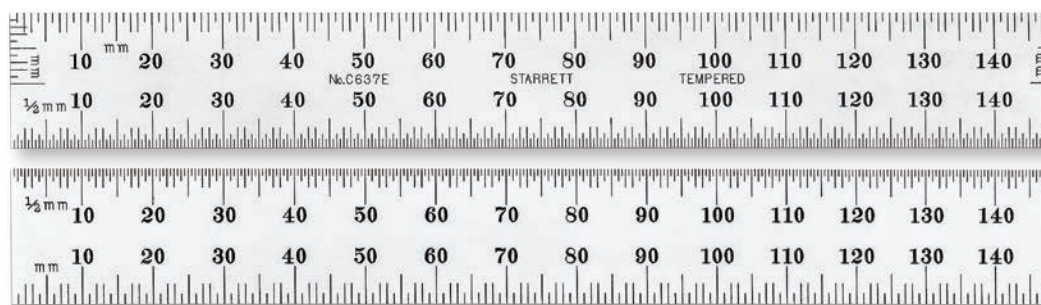
First Edge: mm

End Graduations: mm

Second Edge: 1/2mm

Fourth Edge: 1/2mm

Third Edge: mm



NOTE: All rules under 25mm in width have single row of millimeter figures. Rules 25mm and wider have double row of millimeter figures, and each edge represents the bottom edge reading left to right.



STEEL RULES

STEEL RULES WITH MILLIMETER GRADUATIONS

150-1800MM

All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available by special order.

RULES INCLUDE:

- Full-Flexible
- Semi-Flexible
- Spring-Tempered
- Heavy Spring-Tempered

Catalog Number Legend

| Prefixes | |
|----------|---------------------|
| C | Satin Chrome Finish |
| Suffixes | |
| E | End Graduations |
| N | Narrow-Type Rule |
| S | Semi-Flexible |

150mm Full-Flexible Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------------|-------|--------|-------------------|--|---|
| C330-150* | 51329 | 150mm | 12.7 x 0.4mm | 30 – 1/2mm One Side; mm and 1/2mm on Reverse | With Standard Letter of Certification** |
| C330-150 W/SLC* | 66882 | | | | |

150mm Spring-Tempered Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|---|---|
| C635-150 | 52630 | 150mm | 19 x 1.2mm | 35 – mm and 1/2mm Both Sides | With Standard Letter of Certification** |
| C635-150 W/SLC | 66893 | | | | |
| C635E-150 | 55968 | 150mm | 19 x 1.2mm | 35E – mm and 1/2mm Both Sides; mm on Both Ends One Side | End Graduations |
| 635N-150 | 70164 | 150mm | 4.8 x 1.2mm | 35 – mm One Edge and 1/2mm One Edge on Reverse | Narrow Rule, Regular Steel Finish |
| C637-150 | 56049 | 150mm | 19 x 1.2mm | 37 – mm and 1/2mm Both Sides | End Graduations |
| C637E-150 | 55969 | 150mm | 19 x 1.2mm | 37E – mm and 1/2mm Both Sides; mm on Both Ends One Side | |

300mm Full-Flexible Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------------|-------|--------|-------------------|--|---|
| C330-300* | 51330 | 300mm | 12.7 x 0.4mm | 30 – 1/2mm One Side; mm and 1/2mm on Reverse | With Standard Letter of Certification** |
| C330-300 W/SLC* | 66883 | | | | |

300mm Semi-Flexible Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------|-------|--------|-------------------|------------------------------|-----------------|
| C335S-300 | 56048 | 300mm | 25.4 x 0.5mm | 35 – mm and 1/2mm Both Sides | |

300mm Spring-Tempered Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|--------|-------------------|------------------------------|---|
| C635-300 | 52631 | 300mm | 25.4 x 1.2mm | 35 – mm and 1/2mm Both Sides | With Standard Letter of Certification** |
| C635-300 W/SLC | 66894 | | | | |

500mm Spring-Tempered Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|--------|-------------------|------------------------------|-----------------|
| C635-500 | 52632 | 500mm | 29 x 1.2mm | 35 – mm and 1/2mm Both Sides | |

1000mm Spring-Tempered Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------|-------|--------|-------------------|------------------------------|-----------------|
| C635-1000 | 52633 | 1000mm | 32 x 1.2mm | 35 – mm and 1/2mm Both Sides | |

1800mm Heavy Spring-Tempered Steel Rules with Millimeter Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-------------|-------|--------|-------------------|------------------------------|-----------------|
| C635-1800MM | 64299 | 1800mm | 38 x 2.5mm | 35 – mm and 1/2mm Both Sides | |

** Includes redemption card for Standard Letter of Certification (SLC).

* Indicates rules with single row of millimeter figures (all rules under 25mm width). Rules without asterisk have double row of millimeter figures, and each edge represents the bottom edge reading left to right (rules 25mm and wider).



PRECISION RULES

MILLIMETER AND INCH GRADUATION STYLES

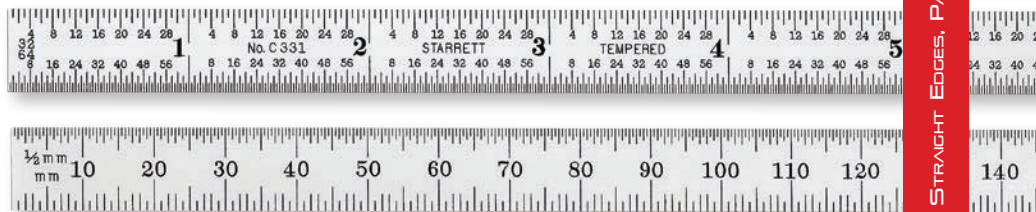
31

First Edge: 32nds

Second Edge: 64ths

Fourth Edge: 1/2mm

Third Edge: mm



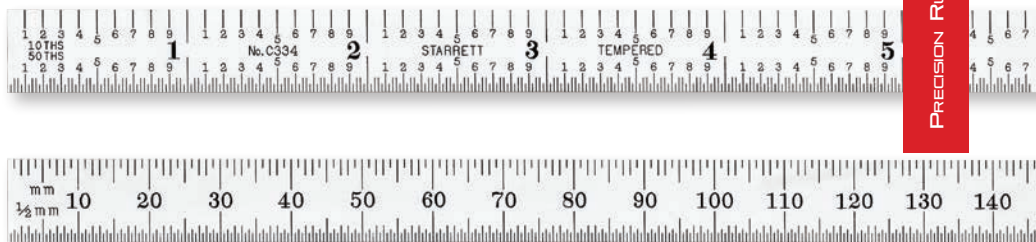
34

First Edge: 10ths

Second Edge: 50ths

Fourth Edge: mm

Third Edge: 1/2mm



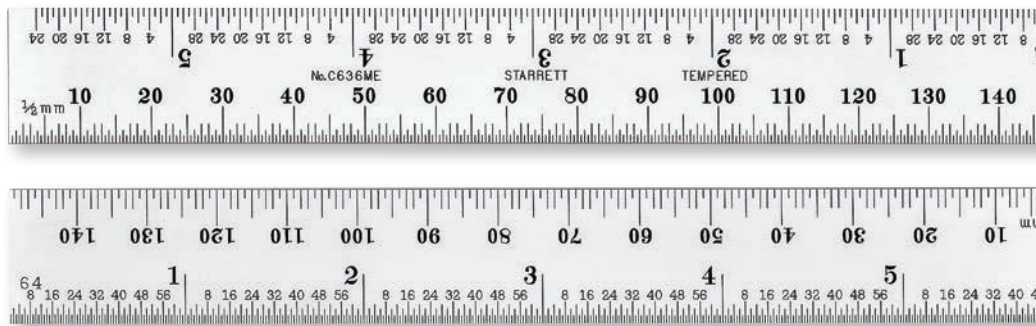
36*

First Edge: 32nds

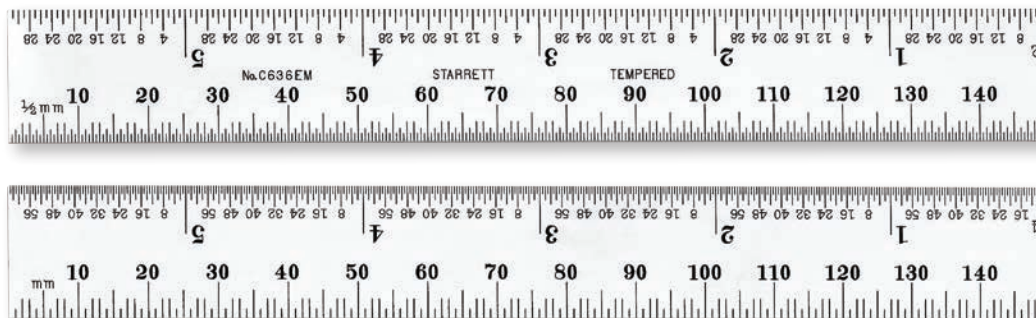
Second Edge: 1/2mm

Fourth Edge: mm

Third Edge: 64ths



CATALOG C636EM-6



31, 34, AND 36* STYLES ARE GRADUATED AS FOLLOWS:

- 150mm end-to-end on mm edges and to 5-3/4" with a blank end on the inch edges
- 300mm end-to-end on mm edges and to 11-3/4" with a blank end on the inch edges
- 500mm end-to-end on mm edges and to 19-1/2" with a blank end on the inch edges
- 1000mm end-to-end on mm edges and to 39-1/4" with a blank end on the inch edges

CATALOG C636EM-6 IS GRADUATED AS FOLLOWS:

- 6" end-to-end on the inch edges and to 150mm with a blank end on the mm edges

NOTE: * Millimeter/Inch scale with emphasis on millimeter. Overall length is 150mm (5.905").

Inch graduations stop at 5-3/4" to avoid confusion.



STEEL RULES

STEEL RULES WITH MILLIMETER AND INCH GRADUATIONS

150MM-1000MM

All rules are full millimeter lengths, except where noted. Additional sizes and variations available by special order.

RULES INCLUDE:

- Full-Flexible
- Spring-Tempered

Key to Starrett Rule Numbering System

| Prefixes | |
|----------|---------------------|
| C | Satin Chrome Finish |
| Suffixes | |
| EM | English/ Metric |
| ME | Metric/English |

150mm - 5-3/4" Full-Flexible Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|--------|-------------------|--|-----------------|
| C331-150 | 51331 | 150mm | 12 x 0.4mm | 31 – 32nds and 64ths on One Side; mm and 1/2mm on Reverse. All Four Edges Graduated from Same End | |
| C334-150 | 56262 | 5-3/4" | 12 x 0.4mm | 34 – mm and 1/2mm on One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse | |

150mm - 6" Spring-Tempered Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|------------------|-------|----------------|-------------------|---|--|
| C636ME-150 | 52634 | 150mm (5-3/4") | 19 x 1.2mm | 36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse | With Standard Letter of Certification* Full 6" with Millimeter Reading to 150mm; plus a Blank End |
| C636ME-150 W/SLC | 66890 | | | | |
| C636EM-6 | 57064 | 150mm 6" | 19 x 1.2mm | 36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse | |

300mm - 11-3/4" Full-Flexible Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|---------|-------------------|---|-----------------|
| C331-300 | 51332 | 300mm | 12.7 x 0.4mm | 31 – 32nds and 64ths on One Side; mm and 1/2mm on Reverse. All Four Edges Graduated from Same End | |
| C334-300 | 56696 | 11-3/4" | 12.7 x 0.4mm | 34 – mm and 1/2mm One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse | |

300mm - 11-3/4" Spring-Tempered Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------------|-------|-----------------|-------------------|---|--|
| C636-300 | 52635 | 300mm (11-3/4") | 25.4 x 1.2mm | 36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse | With Standard Letter of Certification* |
| C636-300 W/SLC | 66891 | | | | |

500mm - 19-1/2" Full-Flexible Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|-----------------|-------------------|--|-----------------|
| C334-500 | 56697 | 500mm (19-1/2") | 19 x 0.5mm | 34 – mm and 1/2mm on One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse | |

500mm - 19-1/2" Spring-Tempered Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-------------|-------|-----------------|-------------------|--|-----------------|
| C636MEC-500 | 73320 | 500mm (19-1/2") | 32 x 1.1mm | Zero scale on 32nds and 1/2mm Side; Incremental Scale on 64ths and mm Side | |

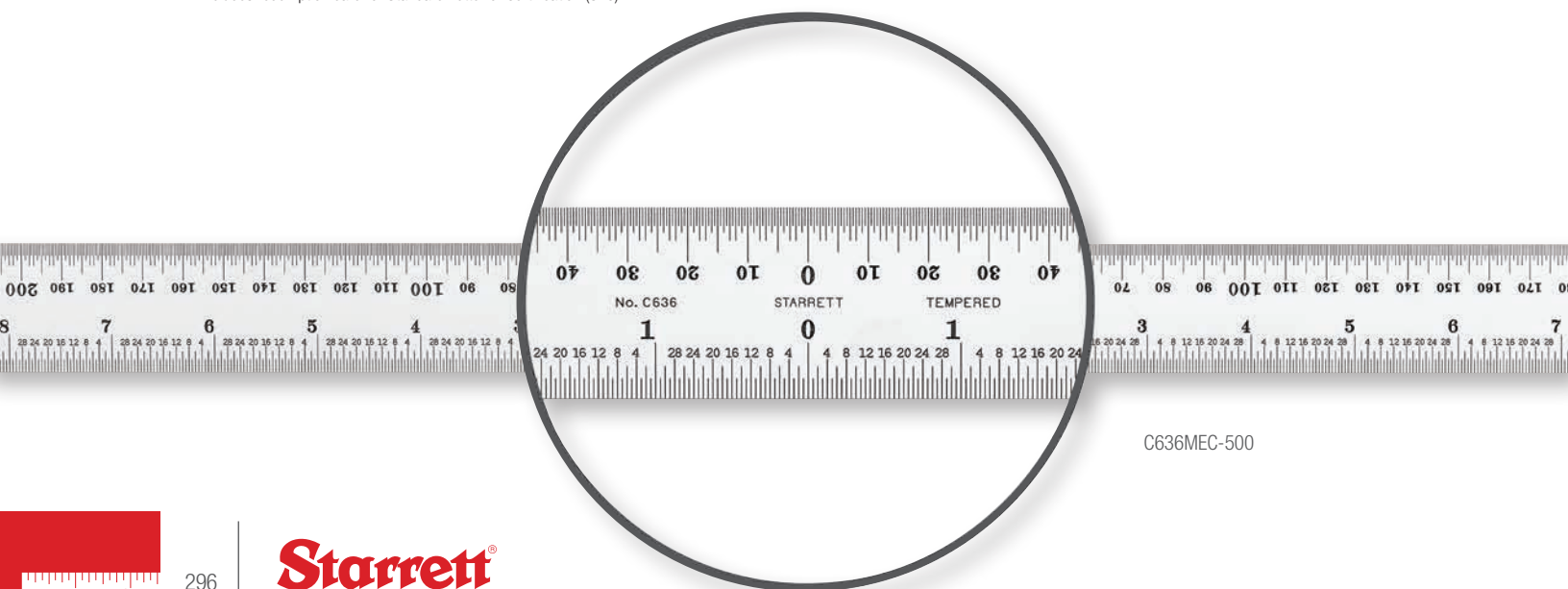
500mm - 19-1/2" Spring-Tempered Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|----------|-------|-----------------|-------------------|---|-----------------|
| C636-500 | 52636 | 500mm (19-1/2") | 29 x 1.2mm | 36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse | |

1000mm - 39-1/4" Spring-Tempered Steel Rules with Millimeter and Inch Graduations

| Cat. No. | EDP | Length | Width x Thickness | Graduations | Feature Remarks |
|-----------------|-------|------------------|-------------------|---|--|
| C636-1000 | 52637 | 1000mm (39-1/4") | 32 x 1.2mm | 36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse | With Standard Letter of Certification* |
| C636-1000 W/SLC | 66892 | | | | |

* Includes redemption card for Standard Letter of Certification (SLC).



C636MEC-500

STEEL RULES

STEEL RULES WITH SHRINK GRADUATIONS

12", 24"

These spring-tempered, satin chrome finished shrink rules are for laying out wood and metal patterns and core boxes for casting metals. Graduated to give shrink allowances directly, they come in 12" and 24" lengths with shrinks from 1/16-3/8" per foot.

The average shrinkage figures are for metals cast with uniform sections under normal conditions (see table). When using, be sure that the size and shape of castings are considered, since thick castings have less shrink and thin castings more shrink than the figures shown.

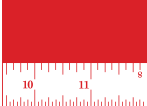
NOTE: Also see 62 Rule Holder. A very useful tool for patternmakers.

| Average Shrinkage of Castings (Inches per Foot) | |
|---|-------|
| Cast Iron | 1/8" |
| Malleable Iron | 1/8" |
| Steel | 1/4" |
| Brass | 3/16" |
| Copper | 3/16" |
| Aluminum | 3/16" |
| Lead | 5/16" |
| Zinc | 5/16" |
| Britannia | 1/32" |
| Tin Alloys | 1/12" |

| Steel Rules with Shrink Graduations | | | | | |
|-------------------------------------|-------|--------|-------------------|-----------------|--|
| Cat. No. | EDP | Length | Width x Thickness | Shrink Per Foot | Graduation |
| C374-12 | 51430 | 12" | 1 x 3/64" | 1/10" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths |
| C370-12 | 51428 | | | 1/8" | |
| C389-12 | 51473 | | | 5/32" | |
| C100F-12 | 50458 | 12" | 1 x 3/64" | 3/16" | 6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10); Both Edges Opposite Side |
| C375-12 | 51432 | 12" | 1 x 3/64" | 3/16" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths |
| C376-12 | 51434 | | | 7/32" | |
| C377-12 | 51435 | | | 1/4" | |
| C378-12 | 51437 | | | 9/32" | |
| C368-12 | 51424 | 24" | 1-1/4 x 3/64" | 5/16" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths |
| C374-24 | 51431 | | | 1/10" | |
| C370-24 | 51429 | | | 1/8" | |
| C389-24 | 51474 | 24" | 1-1/4 x 3/64" | 5/32" | 6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10); Both Edges Opposite Side |
| C100F-24 | 50459 | | | 3/16" | |
| C375-24 | 51433 | | | 3/16" | |
| C377-24 | 51436 | 24" | 1-1/4 x 3/64" | 1/4" | 4R – 8ths, 16ths, Quick-Reading 32nds, 64ths |
| C368-24 | 51425 | | | 5/16" | |



C375-12



STEEL RULES

C622R-6 STEEL RULE WITH DECIMAL EQUIVALENTS

6"

One side of this handy rule has accurate, photo-engraved, distinctive graduations in both Quick-Reading 32nds and 64ths. The reverse side has a legible table of fractions and decimal equivalents. Made of finest spring-tempered steel with no-glare satin chrome finish.

6" Steel Rule with Decimal Equivalents

| Cat. No. | EDP | Width x Thickness | Graduation |
|----------|-------|-------------------|--|
| C622R-6 | 56660 | 3/4 x 3/64" | 10R – Quick-Reading 32nds and 64ths One Side and Decimal Equivalents on Reverse Side |



| DECIMAL EQUIVALENTS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | .0156 | .0312 | .0469 | .0625 | .0781 | .0938 | .1094 | .1250 | .1406 | .1562 | .1719 | .1875 | .2031 | .2188 | .2344 | .2500 | .2656 | .2812 | .2969 | .3125 | .3281 | .3438 | .3594 | .3750 | .3906 | .4062 | .4219 | .4375 | .4531 | .4688 | .4844 | .5000 |

C622R-6

C623R-6 STEEL RULE WITH LETTER AND NUMBER DRILL SIZES

6"

This practical shop rule has accurate, photo-engraved graduations in 32nds and 64ths with Quick-Reading figures on one side. The reverse side has letter sizes of drills from A to Z with corresponding diameters in thousandths and also number sizes from 1 to 80 with diameters in thousandths. Made of fine spring-tempered steel with no-glare satin chrome finish.

6" Steel Rule with Letter and Number Drill Sizes

| Cat. No. | EDP | Width x Thickness | Graduation |
|----------|-------|-------------------|--|
| C623R-6 | 56661 | 3/4 x 3/64" | 10R – Quick-Reading 32nds and 64ths One Side and Letter and Number Drill Sizes on Reverse Side |



| DRILL SIZE TABLE | NUMBER SIZES | LETTER SIZES |
|------------------|----------------|--------------|
| | 1 228 41.096 | A 234 N 302 |
| | 2 221 42.0935 | B 238 O 316 |
| | 3 213 43.089 | C 242 P 323 |
| | 4 209 44.086 | D 246 Q 332 |
| | 5 2055 45.082 | E 250 R 339 |
| | 6 204 46.081 | F 257 S 348 |
| | 7 201 47.0785 | G 261 T 358 |
| | 8 199 48.076 | H 266 U 368 |
| | 9 196 49.073 | I 272 V 377 |
| | 10 1935 50.070 | J 277 W 386 |
| | 11 191 51.067 | K 281 X 397 |
| | 12 189 52.0635 | L 290 Y 404 |
| | 13 185 53.0595 | M 295 Z 413 |
| | 14 182 54.055 | |
| | 15 180 55.052 | |
| | 16 177 56.0465 | |
| | 17 173 57.043 | |
| | 18 1695 58.042 | |
| | 19 166 59.041 | |
| | 20 161 60.040 | |
| | 21 159 61.039 | |
| | 22 157 62.038 | |
| | 23 154 63.037 | |
| | 24 152 64.036 | |
| | 25 1495 65.035 | |
| | 26 147 66.033 | |
| | 27 144 67.032 | |
| | 28 1405 68.031 | |
| | 29 136 69.0292 | |
| | 30 1285 70.028 | |
| | 31 120 71.026 | |
| | 32 116 72.025 | |
| | 33 113 73.024 | |
| | 34 111 74.0225 | |
| | 35 110 75.021 | |
| | 36 1065 76.020 | |
| | 37 104 77.018 | |
| | 38 1015 78.016 | |
| | 39 995 79.0145 | |
| | 40 998 80.0135 | |

C623R-6

STEEL RULES

414 STEEL GENERAL UTILITY RULES – ENGLISH PATTERN

12", 24"

These tempered steel rules are designed to meet the general-utility measuring needs of schools and shops, wood-workers, tinsmiths, metalworkers, bench-work, etc. Photo-engraved graduations are heavier than conventional machine-divided rules and easy to read. The two edges on both sides are graduated with the upper edges in 8ths and the lower edges in 16ths of an inch. A 1/4" hang-hole is on one end.

| 414 Steel General Utility Rules – English Pattern | | | | |
|---|-------|--------|-------------------|------------------------------------|
| Cat. No. | EDP | Length | Width x Thickness | Graduation |
| 414-1 | 51499 | 12" | 1-1/4 x 1/16" | 8ths, 16ths of an Inch, Both Sides |
| 414-2 | 51500 | 24" | | |



414-1

471 STEEL FOLDING RULE WITH CIRCUMFERENCE MEASUREMENT

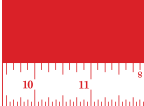
24"

Tinsmiths and other mechanics appreciate this rule because it measures diameters up to 24" as well as the equivalent circumference measurement in direct-reading circumference inches, up to 75". Entirely eliminates the need for circumference calculations. Made of fine, spring-tempered steel and jointed at the center with two 12" folds. Photo-engraved graduations.

| 24" Steel Folding-Rule with Circumference Measurement | | | |
|---|-------|-------------------|--|
| Cat. No. | EDP | Width x Thickness | Graduation |
| 471 | 52483 | 3/4" x 1/32" | 8ths and Circumference 8ths on One Side; 16ths on Reverse Side |



471



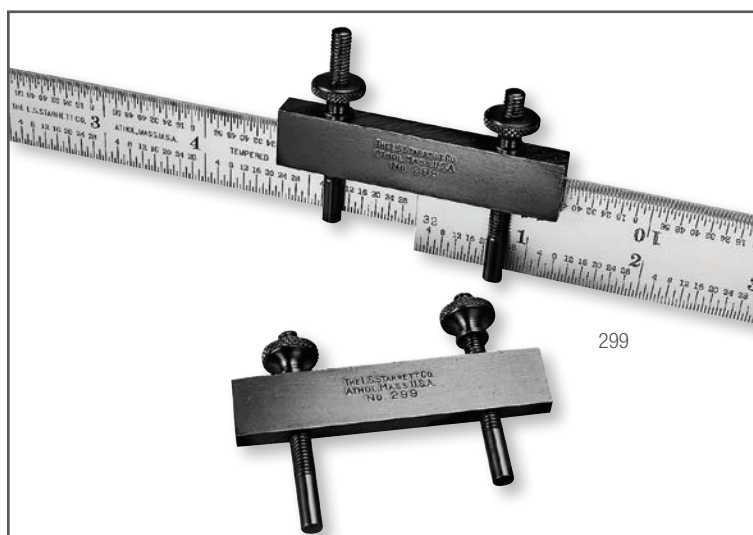
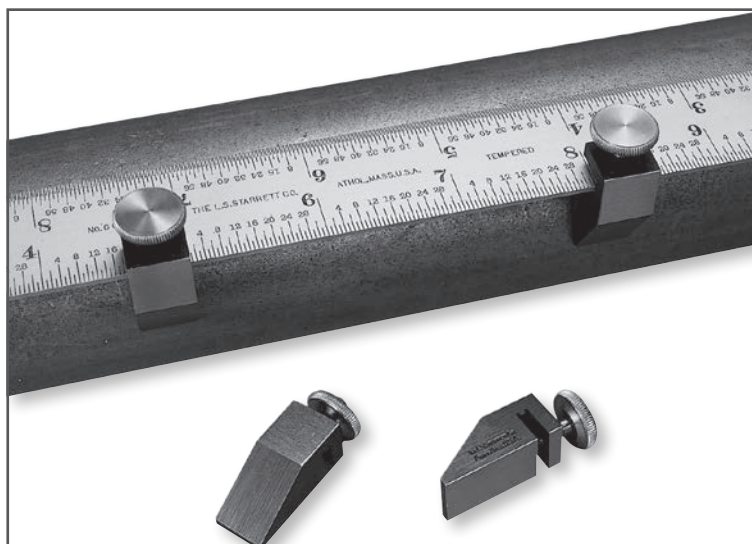
CLAMPS

KEY SEAT CLAMPS

These key seat clamps convert steel rules, combination square blades and straight edges into key seat rules for laying out keyways and scribing parallel lines on round work. They can be easily attached or removed. Made of steel, case hardened, and accurately ground, they are 1" long x 7/16" wide (25 x 11mm) and have a 7/64" (2.8mm) slot width. Available in pairs only.

Key Seat Clamps

| Cat. No. | EDP | Description |
|----------|-------|-------------------------|
| 298 | 51327 | Pair of key seat clamps |



RULE CLAMP

This useful tool is for clamping two steel rules together, end to end, making one long rule for measuring longer lengths than a single rule. Since the clamp bolts have independent adjustment, the rule clamp will hold rules of the same or different widths up to 1-1/4" (32mm). This clamp is handy for mechanics whose tool chests will not hold rules over 12" (300mm) long.

Rule Clamp

| Cat. No. | EDP | Description |
|----------|-------|-------------|
| 299 | 51328 | Rule clamp |

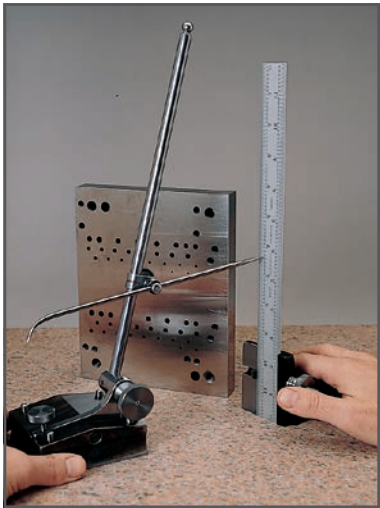
HOLDERS

62 Rule Holder

The 62 Rule Holder is designed primarily for patternmakers, toolmakers and machinists. It will hold any rule or combination square blade from 3/4 – 1-9/16" (19-40mm) wide in an upright position for use in transferring measurements with surface gages, etc. It is also handy for use as a depth gage. A large knurled clamp nut securely locks the rule in the holder.

The base is approximately 3-1/8" long and 2-1/2" wide (80 x 60mm). There is a depression on each side for thumb and fingers for handling convenience.

| 62 Rule Holder | | |
|----------------|-------|-------------|
| Cat. No. | EDP | Description |
| 62 | 50304 | Holder only |



Transferring measurements with a Starrett Surface Gage used in conjunction with rule and rule holder



62

423 SMALL STEEL RULES WITH HOLDER

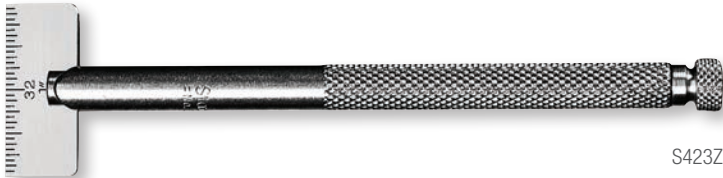
1/4, 3/8, 1/2, 3/4, 1"

This set of five small rules is extremely useful for measurements in confined or hard-to-reach locations. They are especially suitable for measuring grooves, short shoulders, recesses, keyways, and in tool and die work.

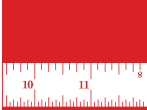
The 4" long holder is well balanced. The rules are easily inserted in the slotted end of the holder and are rigidly clamped in place by a slight turn of a knurled nut. Two slots are provided, so the rules can be held at 30° or 45°, either square in a slot or tipped to one side.

Thicknesses up to 1/16" can be clamped in either slot. Rules are made of thin, spring-tempered steel, with bright finish and highly accurate, photo-engraved graduations. Each rule is graduated in 32nds of an inch on one side and 64ths on the reverse.

| 423 Small Steel Rules with Holder | | |
|-----------------------------------|-------|---|
| Cat. No. | EDP | Description |
| S423Z | 51524 | Set of 5 rules with holder in attractive, protective case |
| 110 | 50475 | Holder Only |



S423Z



Starrett
No. 380

STEEL STRAIGHT EDGES

380 STEEL STRAIGHT EDGES

385 STEEL STRAIGHT EDGES WITH BEVEL EDGE

12-72"/300-1800MM

387 STEEL STRAIGHT EDGES WITH BEVEL AND GRADUATED EDGE

12-48"/300-1200MM

These straight edges are precision ground and nicely finished to rigid Starrett standards. They are unexcelled for drawing or scribing straight lines and checking surfaces for straightness. Their thickness and design permit them to retain shape and accuracy, but still be portable and easy to handle.

The 380 Straight Edge is not beveled or graduated. The 385 straight edge is beveled one edge, but not graduated. The 387 straight edge has one edge that is both beveled and graduated in 32nds of an inch.

The 380 and 385 Straight Edges in sizes 36" and longer are marked with arrows at two suspension points. If the straight edges are brought to the work and used on edge, they should be suspended at these two points to minimize deflection. Most jobs involve the use of straight edges in the flat position – and it is in this position that we check most stringently.



380



385-12



387-12

Steel Straight Edges

| 380 | | 385 with Bevel | | 387 with Bevel, Graduations | | Length | | Width x Thickness | |
|---------------|-------|----------------|-------|-----------------------------|-------|--------|------|-------------------|----------|
| Cat. No. | EDP | Cat. No. | EDP | Cat. No. | EDP | in | mm | in | mm |
| 380-12 | 51438 | 385-12 | 51455 | 387-12 | 51468 | 12 | 300 | 1-13/32 x 11/64 | 36 x 4.4 |
| 380-18 | 51439 | 385-18 | 51456 | 387-18 | 51469 | 18 | 450 | 1-13/32 x 11/64 | 36 x 4.4 |
| 380-24 | 51440 | 385-24 | 51457 | 387-24 | 51470 | 24 | 600 | 1-13/32 x 11/64 | 36 x 4.4 |
| 380-24 W/SLC* | 66895 | | | | | | | | |
| 380-36 | 51441 | 385-36 | 51458 | 387-36 | 51471 | 36 | 900 | 2-13/32 x 7/32 | 60 x 5.5 |
| 380-48 | 51442 | 385-48 | 51459 | 387-48 | 51472 | 48 | 1200 | 2-13/32 x 7/32 | 60 x 5.5 |
| 380-72 | 51444 | 385-72 | 51461 | | | 72 | 1800 | 3-5/32 x 9/32 | 80 x 7 |

* Includes redemption card for Standard Letter of Certification (SLC).

386 DRAFTSMEN'S STEEL STRAIGHT EDGES WITH BEVEL EDGE

12-72"/300-1800MM

These straight edges are thinner than our 385 straight edge (3/32" or 2.4mm) making them easier for draftsmen to use. Available in lengths up to 72" long. They have an attractive nickel plated finish, are beveled on one edge, and have a convenient hang-hole on one end.

386 Draftsmen's Steel Straight Edges with bevel edge

| Cat. No. | EDP | Length | | Width x Thickness | |
|----------|-------|--------|------|-------------------|----------|
| | | in | mm | in | mm |
| 386-12 | 51462 | 12 | 300 | 1-9/16 x 3/32 | 40 x 2.4 |
| 386-24 | 51463 | 24 | 600 | 1-9/16 x 3/32 | 40 x 2.4 |
| 386-36 | 51464 | 36 | 900 | 1-9/16" x 3/32 | 40 x 2.4 |
| 386-48 | 51465 | 48 | 1200 | 2-1/8 x 3/32 | 54 x 2.4 |
| 386-72 | 51467 | 72 | 1800 | 2-5/8 x 7/64 | 66 x 2.8 |



386-12

PARALLELS

384 STEEL PARALLELS

1/8" X 1" - 1/2" X 1-1/4"/3 X 25MM - 13 X 31MM

The 384 Steel Parallels are hardened and ground to close limits. They are indispensable for inspection and layout work or for various setups on drill presses, milling and grinding machines, shapers, etc. Furnished in pairs, 6" length, they are made from a special grade of tool steel, hardened and accurately ground on the four sides. In tool rooms or machine shops, several pairs of these parallels will be of great value.



S384JZ Parallel Set

384 Steel Parallels, 6" (150mm) Length

| Pairs | | Thickness | | Width | |
|----------|-------|-----------|----|-------|----|
| Cat. No. | EDP | in | mm | in | mm |
| 384A | 51445 | 1/8 | 3 | 1 | 25 |
| 384C | 51447 | 3/16 | 5 | 7/8 | 22 |
| 384E | 51449 | 1/4 | 6 | 3/4 | 19 |
| 384F | 51450 | | | 1 | 25 |
| 384G | 51451 | | | 1/2 | 13 |
| 384H | 51452 | 3/8 | 10 | 3/4 | 19 |
| 384M | 63645 | | | 3/8 | 10 |
| 384N | 63646 | 1/4 | 6 | 1/2 | 13 |
| 384P | 63647 | | | 5/8 | 16 |
| 384R | 63648 | 3/8 | 10 | 1 | 25 |
| 384S | 63649 | | | 5/8 | 16 |
| 384T | 63650 | | | 3/4 | 19 |
| 384W | 63651 | 1/2 | 13 | 1 | 25 |
| 384X | 63652 | | | 1-1/8 | 28 |
| 384Y | 63653 | | | 1-1/4 | 31 |

384 Steel Parallel Sets

| Cat. No. | EDP | Description |
|----------|-------|---|
| S384JZ | 51453 | Set of 4 Pairs – Sizes A, C, E, G – In Case |
| S384-1Z | 63676 | Set of 4 Pairs – Sizes N, M, P, F – In Case |
| S384-2Z | 63677 | Set of 4 Pairs – Sizes G, H, R, M – In Case |
| S384-3Z | 63678 | Set of 5 Pairs – Sizes S, T, W, X and Y – In Case |



S384-3Z



PARALLELS

154 ADJUSTABLE PARALLELS

3/8 – 2-1/4"/9.5-57MM

These adjustable parallels provide a wide range of use in layout, gaging, inspection work and for setups on various machine tools. Their adjustability makes it possible to adjust them to exact size by micrometer measurement and also permits use in place of several solid-type parallels.

These parallels are useful as gages in checking the size of slots and openings. They are also convenient for use in machine vises, for leveling or adjusting work on setups of milling and grinding machines, shapers, planers, drill presses and for many other applications.

Parallels slide smoothly and can be easily adjusted. The smaller sizes A, B, and C, are locked by one screw while the larger sizes, D, E, and F, have two lock screws. All parallels are 9/32" (7mm) thick.



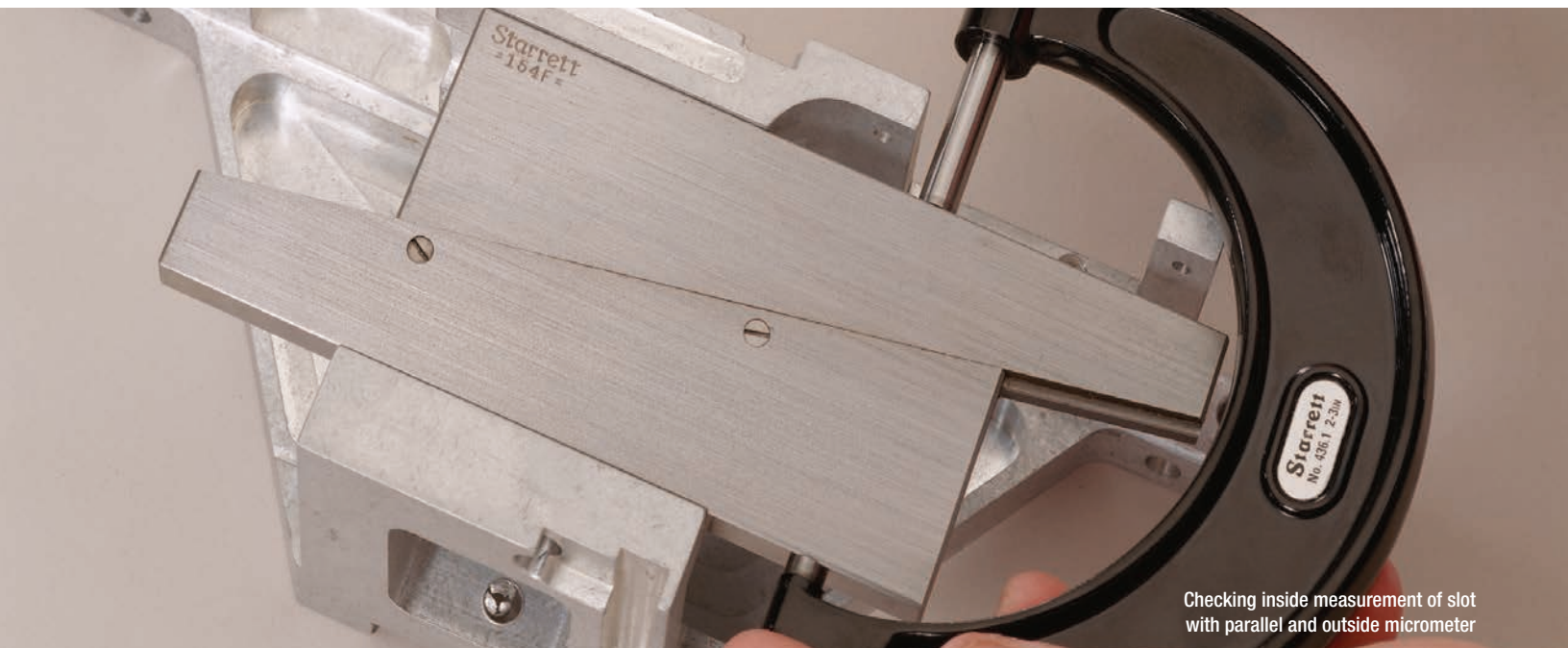
Set S154LZ with 154E in foreground

154 Adjustable Parallels

| Cat. No. | EDP | Range in | mm | Length in | mm |
|----------|-------|----------------|-----------|--------------|-----|
| 154A | 50578 | 3/8 – 1/2 | 9.5-12.7 | 1-3/4 | 45 |
| 154B | 50579 | 1/2 – 11/16 | 12.7-17.5 | 2-1/8 | 55 |
| 154C | 50580 | 11/16 – 15/16 | 17.5-24 | 2-11/16 | 70 |
| 154D | 50581 | 15/16 – 1-5/16 | 24-33 | 3-9/16 | 90 |
| 154E | 50582 | 1-5/16 – 1-3/4 | 33-44 | 4-3/16 | 105 |
| 154F | 50583 | 1-3/4 – 2-1/4 | 44-57 | 5-1/16 | 130 |

154 Adjustable Parallel Sets

| Cat. No. | EDP | Description |
|----------|-------|---|
| S154SZ | 50584 | Set of 4 parallels – Sizes A, B, C, D – In case |
| S154LZ | 50586 | Set of 6 parallels – Sizes A, B, C, D, E, F – In case |
| S154SZZ | 55194 | Case only for set of 4 |
| S154LZZ | 55195 | Case only for set of 6 |



Checking inside measurement of slot with parallel and outside micrometer