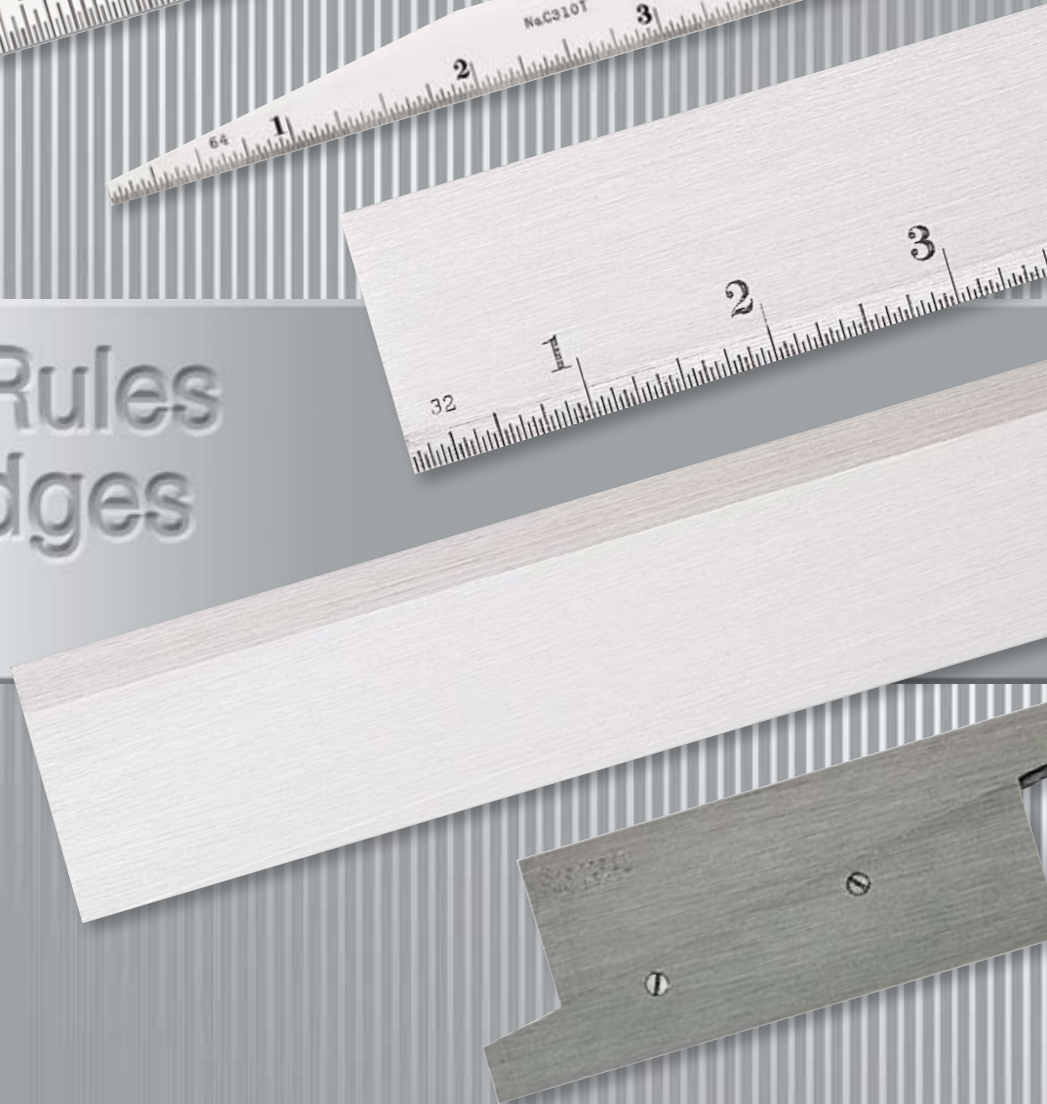


Precision Rules  
Straight Edges  
Parallels



## 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 125 years of experience, we have developed the following versatile features, designs and styles:



### Our product line consists of:

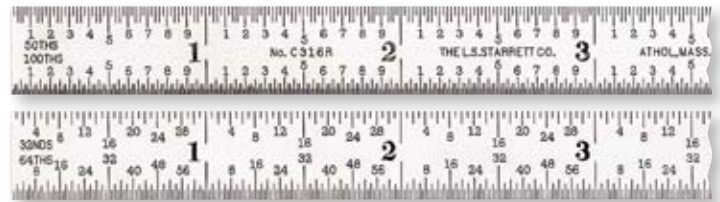
- Full-flexible 1/64"-1/50" (0.4-0.5mm) thick
- Semi-flexible 1/50-1/40" (0.5-0.6mm) thick
- Spring-tempered 3/64" (1.2mm) thick
- Heavy spring-tempered 1/10" (2.5mm) thick
- Stainless steel 1/64" or 3/64" (0.4 or 1.2mm) thick rules
- Graduation styles are inch, millimeter, inch and millimeter, shrink,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

### 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



Rule with Aircraft Quick-Reading Graduations on lower edge



Rule with Quick-Reading Graduations on both edges



### 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, above). 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



## Inch Graduation Styles

**1**

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

Second Edge: 12ths, 24ths, 48ths

Fourth Edge: 14ths, 28ths

Third Edge: 16ths, 32nds, 64ths



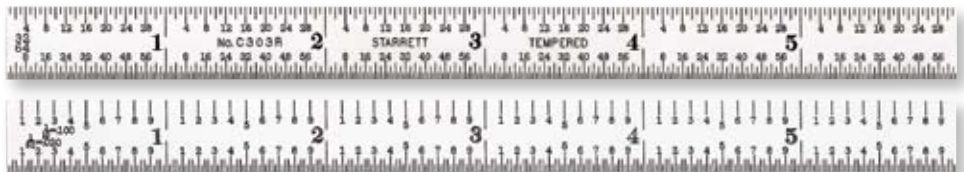
**3R\***

First Edge: 32nds

Second Edge: 64ths

Fourth Edge: 10ths

Third Edge: 50ths



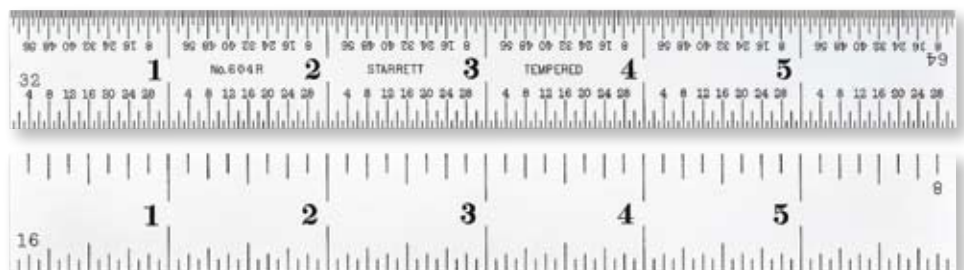
**4R\***

First Edge: 64ths

Second Edge: 32nds

Fourth Edge: 8ths

Third Edge: 16ths



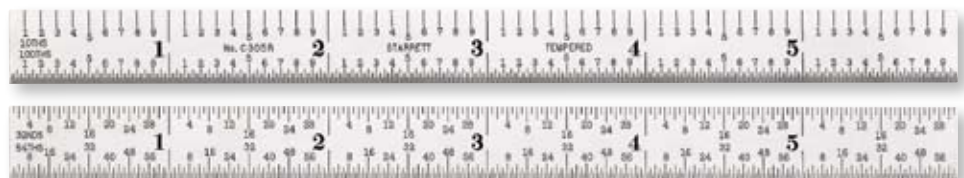
**5R\***

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





## Inch Graduation Styles

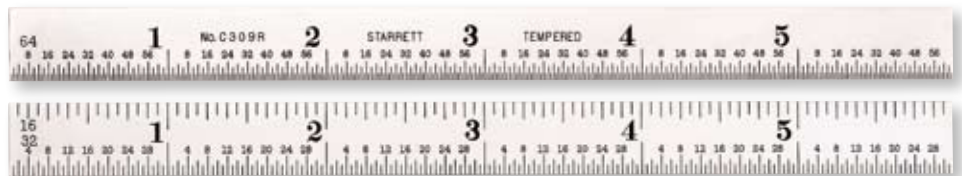
### 7R\*

- 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



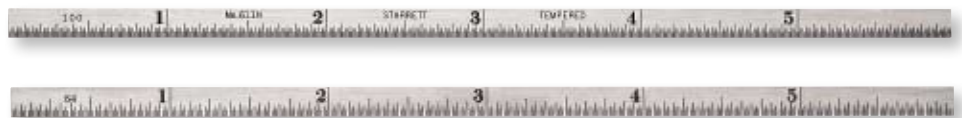
### 10R\*

- First Edge: 64ths
- Second Edge: 32nds



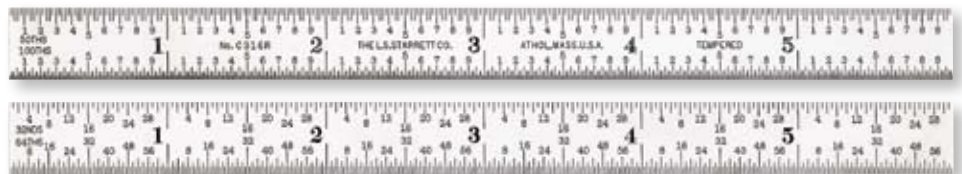
### No.11

- 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

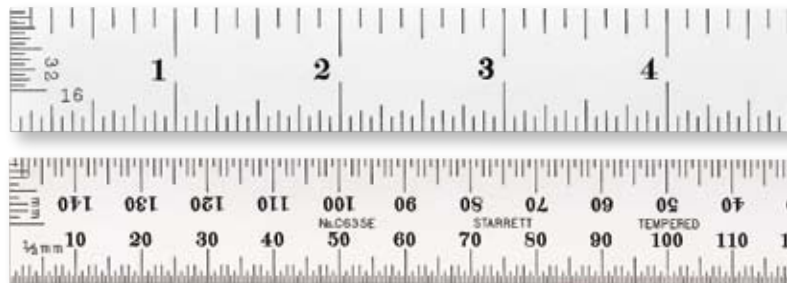
NOTE: All rules under 1" in width have single row of inch figures. Rules 1" and wider have double row of inch figures, and each edge represents the bottom edge reading left to right.



## 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.



### 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.



### 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.



### 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.



### 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 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 Rules with Inch Graduations

### 1-144"

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

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

#### 6" Full-Flexible Steel Rules with Inch Graduations

6"	1/2" x 1/64"	3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths		*C303R-6	51334
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		*C304R-6	66008
		5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths		*C305R-6	51347
		6R – One Side Only – Quick-Reading 10ths (.10) Top Edge; Aircraft Quick-Reading 50ths (.02) Bottom Edge	With Standard Letter of Certification†	*C305R-6 W/SLC	66880
		9R – 16ths and Quick-Reading 32nds on One Side; Quick-Reading 64ths on Reverse Side		*C309R-6	51357
		10R – Quick-Reading 32nds, 64ths on One Side Only		*C310R-6	51368
		10 – 32nds and 64ths on One Side Only	With Pocket Clip	*C310K-6	56701
		10 – 32nds One Side; 64ths on Reverse Side	With Tapered End	*C310T-6	56700
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		*C316R-6	51374
		9R – 16ths and Quick-Reading 32nds on One Side; Quick-Reading 64ths on Reverse Side	Stainless Steel	*1309R-6	53204

#### 6" Semi-Flexible Steel Rules with Inch Graduations

6"	3/4" x 1/50"	3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths		*C303SR-6	51335
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side	End Graduations	*C304SRE-6	51343

† 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 with Inch Graduations

1-144"

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

### Standard Case for 6"/150mm Rules

For added convenience and protection, all 6" and 150mm rules in 1/2" and 3/4" widths (except hook rules) are furnished at no extra cost in this attractive, protective case with see-through front.



### Case with Clip

A leather-like case with pocket clip for 6" (150mm) steel rules. Rounded metal-bound edges prevent pockets from becoming worn and torn by rule corners.

#### Cases for 6"/150mm Rules

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

#### 6" Spring-Tempered Steel Rules with Inch Graduations

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

† 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 with Inch Graduations

## 1-144"

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

12" Full-Flexible Steel Rules with Inch Graduations					
Length	Width x Thickness	Graduations	Feature Remarks	Catalog No.	EDP
12"	1/2" x 1/64"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		*C304R-12	66009
		5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths		*C305R-12	51348
			With Standard Letter of Certification†	*C305R-12 W/SLC	66881
		6R – One Side Only – Quick-Reading 10ths (.10) Top Edge; Aircraft Quick-Reading 50ths (.02) Bottom Edge		*C306R-12	51353
		10R – Quick-Reading 32nds and 64ths One Side Only		*C310R-12	56429
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		*C316R-12	51375
12" Semi-Flexible Steel Rules with Inch Graduations					
12"	1" x 1/50"	3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths		C303SR-12	51336
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side	End Graduations	C304SRE-12	51344
12" Spring-Tempered Steel Rules with Inch Graduations					
12"	1" x 3/64"	1 – 10ths, 20ths, 50ths, 100ths; 12ths, 24ths, 48ths; 16ths, 32nds, 64ths; 14ths, 28ths	See Note on Previous Page **	C601-12	52640
			Regular Steel Finish	604R-12	52647
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C604R-12	52679
			With Standard Letter of Certification†	C604R-12 W/SLC	66885
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths; End Graduations in 32nds Both Ends, One Side	End Graduations	C604RE-12	52661
			Regular Steel Finish With Reversible Hook	H604R-12	52669
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Reversible Hook	CH604R-12	52674
			Regular Steel Finish With Adjustable Double Hook	DH604R-12	52664
			With Adjustable Double Hook	CD604R-12	52666
		6R – Both Sides – Aircraft Quick-Reading 50ths (.02) Both Edges, One Side; Quick-Reading 10ths (.10) Both Edges, Opposite Side		C606R-12	52653
		7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths		C607R-12	52689
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths, 100ths		C616R-12	52702
		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	Stainless Steel	1604R-12	53211
		3/16" x 3/64"	Regular Steel Finish; Narrow Rule	*610N-12	52695
	Narrow Rule		*C610N-12	67103	
Regular Steel Finish; Narrow Rule with Hook	*H610N-12		52698		

† 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 with Inch Graduations

### 1-144"

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

18" Full-Flexible Steel Rules with Inch Graduations					
Length	Width x Thickness	Graduations	Feature Remarks	Catalog No.	EDP
18"	3/4" x 1/50"	5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths		*C305R-18	51349
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		*C316R-18	51376
18" Spring-Tempered Steel Rules with Inch Graduations					
18"	1-1/8" x 3/64"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C604R-18	52680
			With Standard Letter of Certification†	C604R-18 W/SLC	66886
			With Hook	CH604R-18	52675
24" Full-Flexible Steel Rules with Inch Graduations					
24"	3/4" x 1/50"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C304R-24	56645
		5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths		*C305R-24	51350
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		*C316R-24	51377
24" Semi-Flexible Steel Rules with Inch Graduations					
24"	1" x 1/50"	3R – Quick-Reading 10ths, Aircraft Quick-Reading 50ths, 32nds and 64ths		C303SR-24	51338
24" Spring-Tempered Steel Rules with Inch Graduations					
24"	1-1/4" x 3/64"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C604R-24	52681
			With Standard Letter of Certification†	C604R-24 W/SLC	66887
			With Hook	CH604R-24	52676
			7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths	C607R-24	52691
24" Heavy Spring-Tempered Steel Rules with Inch Graduations					
24"	1-1/4" x 1/10"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C404R-24	51484
			With Hook	CH404R-24	51494
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		C416R-24	51509
			With Hook	CH416R-24	51519
36" Full-Flexible Steel Rules with Inch Graduations					
36"	3/4" x 1/50"	5R – Quick-Reading 10ths, Aircraft Quick-Reading 100ths, 32nds and 64ths		*C305R-36	51351
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths		*C316R-36	51378

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

† 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 with Inch Graduations

## 1-144"

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

36" Spring-Tempered Steel Rules with Inch Graduations					
Length	Width x Thickness	Graduations	Feature Remarks	Catalog No.	EDP
36"	1-1/4" x 3/64"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	C604R-36	52682
				CH604R-36	52677
		7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths		C607R-36	56436
36" Heavy Spring-Tempered Steel Rules with Inch Graduations					
36"	1-1/2" x 1/10"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Standard Letter of Certification† With Hook	C404R-36	51485
				C404R-36 W/SLC	66888
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	C416R-36	51510
				CH416R-36	51520
48" Spring-Tempered Steel Rules with Inch Graduations					
48"	1-1/4" x 3/64"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths		C604R-48	52683
		7R – 16ths, Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 100ths		C607R-48	56437
48-144" Heavy Spring-Tempered Steel Rules with Inch Graduations					
48"		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Standard Letter of Certification† With Hook	C404R-48	51486
				C404R-48 W/SLC	66889
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	CH404R-48	51496
				C416R-48	51511
72"		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	CH416R-48	51521
				C404R-72	51488
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	CH404R-72	51498
96"	1-1/2" x 1/10"	4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	C416R-72	51513
				CH416R-72	51523
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	C404R-96	56191
120"		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	CH404R-96	56474
				C416R-96	56197
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	CH416R-96	56477
144"		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	C404R-120	56192
				CH404R-120	56475
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	C416R-120	56198
144"		4R – 8ths, 16ths, Quick-Reading 32nds and 64ths	With Hook	CH416R-120	56478
				C404R-144	56193
		16R – Quick-Reading 32nds, 64ths, Aircraft Quick-Reading 50ths and 100ths	With Hook	CH404R-144	56476
				C416R-144	56199
			With Hook	CH416R-144	56479

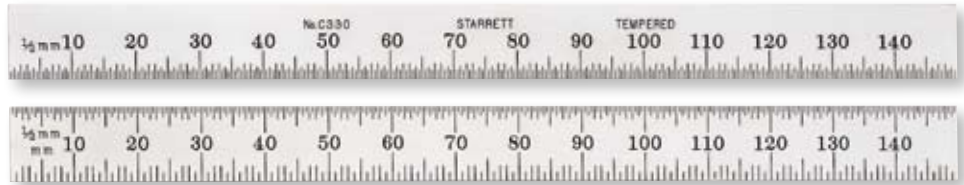
All C404R and C416R Rules furnished with hole in end for hanging.  
† Includes redemption card for Standard Letter of Certification (SLC).



## Millimeter Graduation Styles

30

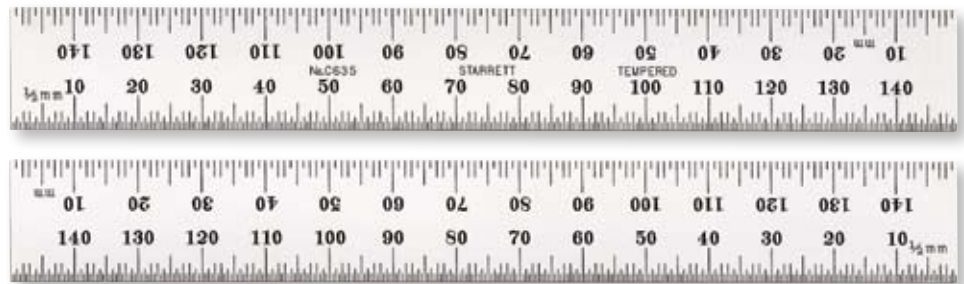
- First Edge: None
- Second Edge: 1/2mm
- Fourth Edge: 1/2mm
- Third Edge: mm



35

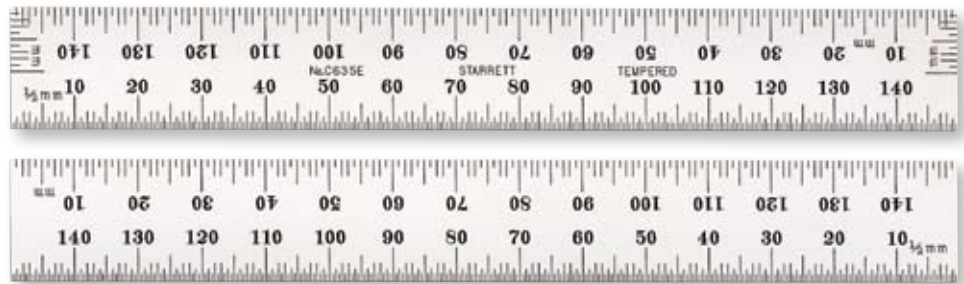
Reads both left-to-right and right-to-left. A Starrett original feature.

- First Edge: mm
- Second Edge: 1/2mm
- Fourth Edge: mm
- Third Edge: 1/2mm



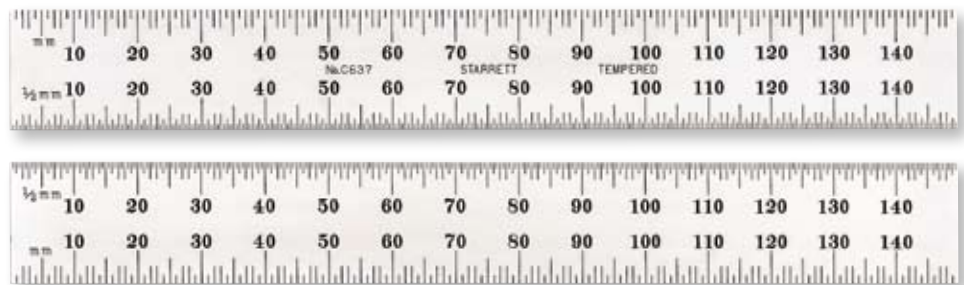
35E

- First Edge: mm
- End Graduations: mm
- Second Edge: 1/2mm
- Fourth Edge: mm
- Third Edge: 1/2mm



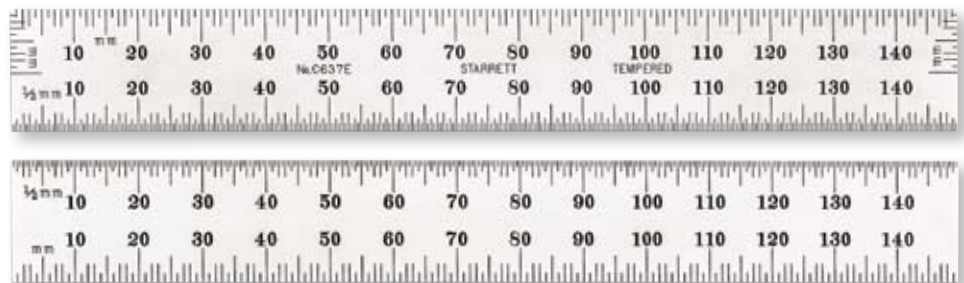
37

- 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 with Millimeter Graduations

## 150-1800mm

All rules furnished with Starrett satin chrome finish, except where noted. Additional sizes and variations available on 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					
Length	Width x Thickness	Graduations	Feature Remarks	Catalog No.	EDP
150mm	12.7 x 0.4mm	30 – 1/2mm One Side; mm and 1/2mm on Reverse		*C330-150	51329
			With Standard Letter of Certification**	*C330-150 W/SLC	66882
150mm Spring-Tempered Steel Rules with Millimeter Graduations					
150mm	19 x 1.2mm	35 – mm and 1/2mm Both Sides		C635-150	52630
		35E – mm and 1/2mm Both Sides; mm on Both Ends One Side	With Standard Letter of Certification**	C635-150 W/SLC	66893
	4.8 x 1.2mm	35 – mm and 1/2mm Both Sides; mm on Both Ends One Side	End Graduations	C635E-150	55968
		35 – mm One Edge and 1/2mm One Edge on Reverse	Narrow Rule, Regular Steel Finish	C635N-150	70164
	19 x 1.2mm	37 – mm and 1/2mm Both Sides		C637-150	56049
37E – mm and 1/2mm Both Sides; mm on Both Ends One Side		End Graduations	C637E-150	55969	
300mm Full-Flexible Steel Rules with Millimeter Graduations					
300mm	12.7 x 0.4mm	30 – 1/2mm One Side; mm and 1/2mm on Reverse		*C330-300	51330
			With Standard Letter of Certification**	*C330-300 W/SLC	66883
300mm Semi-Flexible Steel Rules with Millimeter Graduations					
300mm	25.4 x 0.5mm	35 – mm and 1/2mm Both Sides		C335S-300	56048
300mm Spring-Tempered Steel Rules with Millimeter Graduations					
300mm	25.4 x 1.2mm	35 – mm and 1/2mm Both Sides		C635-300	52631
			With Standard Letter of Certification**	C635-300 W/SLC	66894
500mm Spring-Tempered Steel Rules with Millimeter Graduations					
500mm	29 x 1.2mm	35 – mm and 1/2mm Both Sides		C635-500	52632
1000mm Spring-Tempered Steel Rules with Millimeter Graduations					
1000mm	32 x 1.2mm	35 – mm and 1/2mm Both Sides		C635-1000	52633
1800mm Heavy Spring-Tempered Steel Rules with Millimeter Graduations					
1800mm	38 x 2.5mm	35 – mm and 1/2mm Both Sides		C635-1800MM	64299

\*\* 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).

## 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



NOTE: \* Millimeter/Inch scale with emphasis on millimeter. Overall length is 150mm (5.905"). Inch graduations stop at 5-3/4" to avoid confusion.

### 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



## Steel Rules with Millimeter and Inch Graduations

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

### Rules include:

- Full-Flexible
- Spring-Tempered

### Key to Starrett Rule Numbering System:

<b>Prefixes:</b>	<b>Suffixes:</b>
C – Satin Chrome Finish	EM – English/ Metric
	ME – Metric/English

150mm - 5-3/4" Full-Flexible Steel Rules with Millimeter and Inch Graduations					
Length	Width x Thickness	Graduations	Feature Remarks	Catalog No.	EDP
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		C331-150	51331
5-3/4"		34 – mm and 1/2mm on One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse		C334-150	56262
150mm - 6" Spring-Tempered Steel Rules with Millimeter and Inch Graduations					
150mm	19 x 1.2mm	36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse	With Standard Letter of Certification*	C636ME-150	52634
5-3/4"				C636ME-150 W/SLC	66890
150mm				C636EM-6	57064
6"			Full 6" with Millimeter Reading to 150mm; plus a Blank End		
300mm - 11-3/4" Full-Flexible Steel Rules with Millimeter and Inch Graduations					
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		C331-300	51332
11-3/4"		34 – mm and 1/2mm One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse		C334-300	56696
300mm - 11-3/4" Spring-Tempered Steel Rules with Millimeter and Inch Graduations					
300mm	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	52635
11-3/4"				C636-300 W/SLC	66891
500mm - 19-1/2" Full-Flexible Steel Rules with Millimeter and Inch Graduations					
500mm	19 x 0.5mm	34 – mm and 1/2mm on One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse		C334-500	56697
19-1/2"					
500mm - 19-1/2" Spring-Tempered Steel Rules with Millimeter and Inch Graduations					
500mm	29 x 1.2mm	36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse		C636-500	52636
19-1/2"					
1000mm - 39-1/4" Full-Flexible Steel Rules with Millimeter and Inch Graduations					
1000mm	19 x 0.5mm	34 – mm and 1/2mm on One Side; Quick-Reading 10ths (.10) and Aircraft Quick-Reading 50ths (.02) on Reverse		C334-1000	56698
39-1/4"					
1000mm - 39-1/4" Spring-Tempered Steel Rules with Millimeter and Inch Graduations					
1000mm	32 x 1.2mm	36 – 32nds and 1/2mm on One Side; 64ths and mm on Reverse	With Standard Letter of Certification*	C636-1000	52637
39-1/4"				C636-1000 W/SLC	66892

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





## 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"

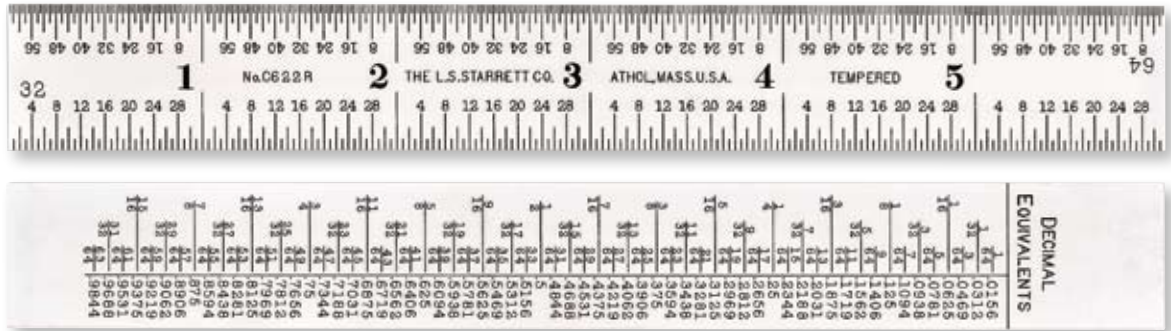


Steel Rules with Shrink Graduations					
Length	Width x Thickness	Shrink Per Foot	Graduation	Catalog No.	EDP
12"	1" x 3/64"	1/16"	6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10) Both Edges Opposite Side	C100A-12	50452
		1/10"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C374-12	51430
		1/8"		C370-12	51428
		5/32"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C389-12	51473
		3/16"	6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10) Both Edges Opposite Side	C100F-12	50458
		3/16"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C375-12	51432
		7/32"		C376-12	51434
		1/4"		C377-12	51435
		9/32"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C378-12	51437
		5/16"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C368-12	51424
3/8"	C369-12	51426			
24"	1-1/4" x 3/64"	1/16"	6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10) Both Edges Opposite Side	C100A-24	50453
		1/10"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C374-24	51431
		1/8"		C370-24	51429
		5/32"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C389-24	51474
		3/16"	6R – Aircraft Quick-Reading 50ths (.02) Both Edges One Side; Quick-Reading 10ths (.10) Both Edges Opposite Side	C100F-24	50459
		3/16"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C375-24	51433
		1/4"		C377-24	51436
		5/16"		C368-24	51425
		3/8"	4R – 8ths, 16ths, Quick-Reading 32nds, 64ths	C369-24	51427

## 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.



## 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.





## 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.



6" Steel Rule with Decimal Equivalents			
Width x Thickness	Graduation	Catalog No.	EDP
3/4" x 3/64"	10R – Quick-Reading 32nds and 64ths One Side and Decimal Equivalents on Reverse Side	C622R-6	56660
6" Steel Rule with Letter and Number Drill Sizes			
3/4" x 3/64"	10R – Quick-Reading 32nds and 64ths One Side and Letter and Number Drill Sizes on Reverse Side	C623R-6	56661
24" Steel Folding-Rule with Circumference Measurement			
3/4" x 1/32"	8ths and Circumference 8ths on One Side; 16ths on Reverse Side	471	52483

## 414 Series Steel General Utility Rules – English Pattern

12-72"



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				
Length	Width x Thickness	Graduation	Catalog No.	EDP
12"			414-1	51499
24"			414-2	51500
36"	1-1/4" x 1/16"	8ths, 16ths of an Inch, Both Sides	414-3	51501
48"			414-4	51502
72"			414-6	51503



## 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.



Catalog 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		
Catalog No.	EDP	Description
299	51328	Rule Clamp

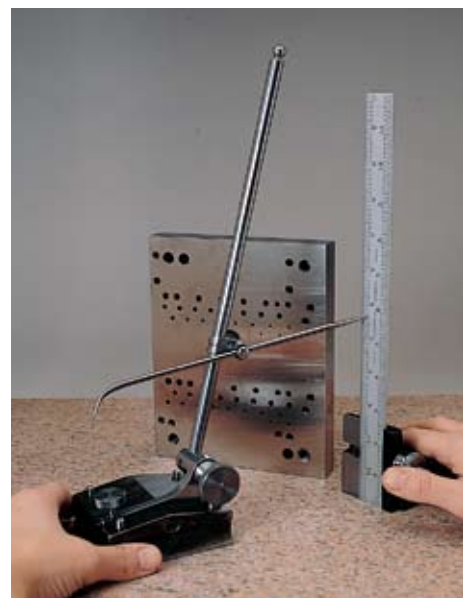


## 62 Rule Holder

EDP 50304

The Starrett 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.



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

## 423 Series Small Steel Rules with Holder

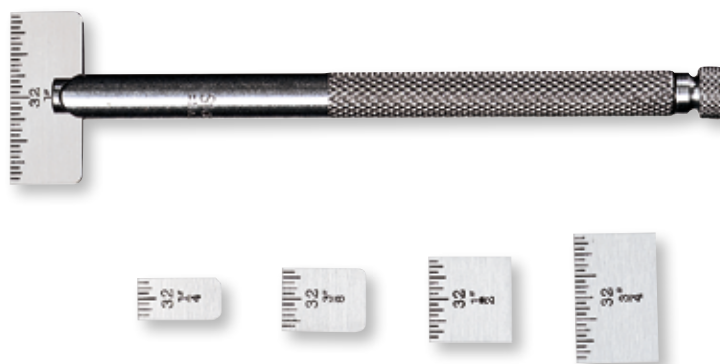
1/4, 3/8, 1/2, 3/4, 1"

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.



Holder with 1" blade attached and 1/4, 3/8, 1/2, 3/4 blades

### 423 Small Steel Rules with Holder

Description	Catalog No.	EDP
Set of 5 Rules with Holder in Attractive, Protective Case	S423Z	51524
1/4" Rule Only	423-1/4	70634
3/8" Rule Only	423-3/8	70635
1/2" Rule Only	423-1/2	70636
3/4" Rule Only	423-3/4	70637
1" Rule Only	423-1	70638
Holder Only	110	50475