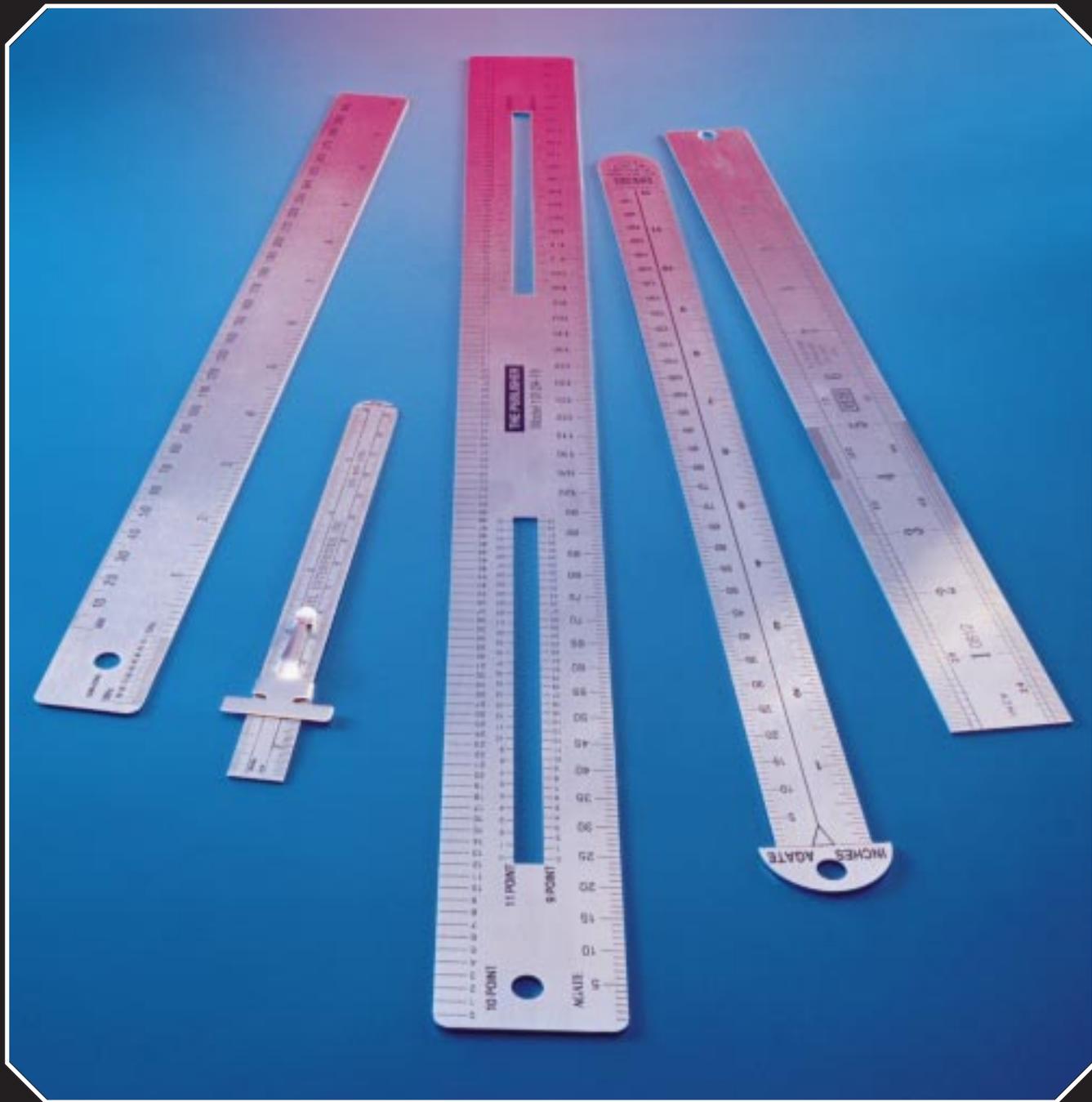


\$3.00

RULERS AND SCALES



INTERNATIONAL, INC.

100 Ball St., P.O. Box 6849, Syracuse, NY 13217-6849

Telephone: (315) 463-9261

Fax: (315) 463-9034

CERTIFICATION
for
ISO-9000, ETC.
AVAILABLE
Call for Details

RULERS AND SCALES

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GEI INTERNATIONAL, INC.

100 Ball St., P.O. Box 6849, Syracuse, NY 13217-6849
Telephone: (315) 463-9261 Fax: (315) 463-9034

GEI INTERNATIONAL, INC.

GEI International, Inc. (formerly Gaebel Enterprises, Inc.) was incorporated in 1961 with the sole purpose of manufacturing high quality stainless steel rulers and measuring devices. A propriety manufacturing process was developed utilizing a combination of photo-engraving, etching and engraving to produce consistent high quality measuring devices.



Meticulous attention to detail

Manufacture of Stainless Steel Rulers

All of the stainless steel rulers in this catalog without exception are manufactured from raw stainless steel in the 8,000 square foot facility of GEI International, Inc., on Ball Street in East Syracuse, New York, USA.

All of the rulers are manufactured from the finest quality stainless steel which is suitably tempered for use as rulers. The stainless steel used is durable, long-lasting and will not rust. All graduations, markings and graphics on the rulers are permanently etched and black-filled for legibility. The markings will not rub-off and will remain readable for the life of the ruler. The GEI manufacturing process allows for repeatability and accuracy. All production masters for ruler manufacturing are digitally produced by computers for a high degree of repeatability and consistency.



Custom Punching of Rulers

Quality Control

GEI International, Inc. controls and performs all manufacturing operations from raw stainless steel to finished rulers in house. Each manufacturing operation involves quality control checks and all products are inspected prior to shipment. Stainless steel rulers provide an accuracy and stability not possible in rulers and measuring scales manufactured from wood, plastic, aluminum, etc.

Certification and Certificates of Calibration

Many quality control programs such as the ISO-9000 require certificates of calibrations or certifications of accuracy for measuring scales and rulers which are used in manufacturing and other processes. We are able to offer in most cases the required certificates of certification and calibration, with traceability to known and accepted national standards.

Please contact us with your requirements and we will provide complete details together with prices of the programs we are able to offer.



Custom Manufactured Rulers, Scales, Gauges, Etc.

Special Rulers and Scales

The GEI ruler manufacturing process is efficient and flexible and allows us to custom manufacture special scales and rulers and other items in small or large quantities at economical prices. We can provide private label and brand label products to your or our specifications. We can work from either a simple description of a ruler or measuring scale and design a custom product for your needs. Alternatively we can work from detailed engineering drawings and blueprints or actual product samples. Design and set-up costs are surprisingly economical, it is possible for you to get exactly the item that you require.

Imprinting

GEI International manufactures a wide variety of rulers with custom imprints and company logos for promotional use, our standard range of these products is shown on pages 23 to 28 of this catalog. Most of our other rulers shown in this catalog are also available custom imprinted, contact us with your requirements for further information.

All custom imprinted stainless steel rulers are specially manufactured and all imprints are permanently etched for durability and long life and will not rub off as do silk-screened imprints.

Special and Custom Manufactured Products and Services

GEI International, Inc. is a manufacturer of etched stainless steel products and has the ability to design and manufacture a wide variety of different products including rulers, scales, gauges, nameplates, etc. A small sampling of some of the special products we have made in the past are shown in the photograph above. Special products to your or our design can be manufactured in small or large quantities at reasonable prices. Items for inclusion in or the completion of other products are manufactured in addition to complete items such as rulers, gauges, etc. All manufacturing operations are performed by GEI from design to product completion in our factory in East Syracuse, New York, USA.

If you have a product, design or an idea for a new product please contact us and we can quickly provide a price quotation and delivery schedule.

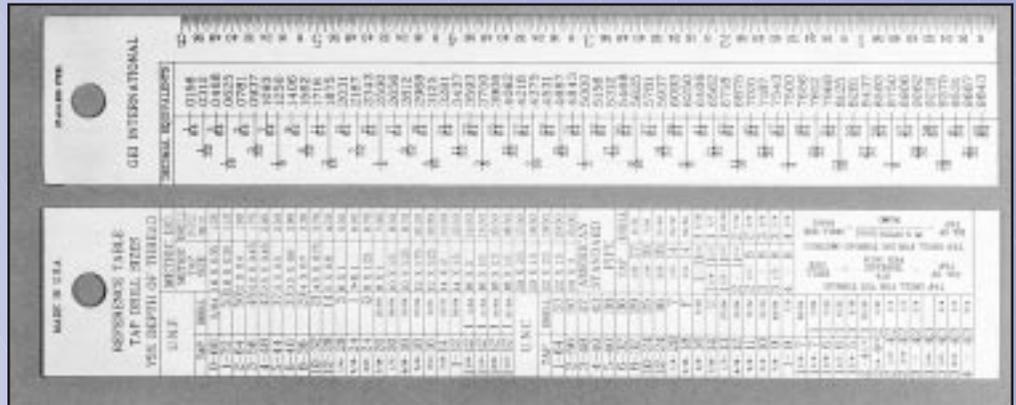
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Reference Chart/Ruler

A combination ruler and a handy two sided reference chart. The chart is 7" long, 1-1/4" wide and 0.020" (0.5mm) thick. The ruler scale is 6" long with a smallest graduation of 1/64". The front lists the decimal equivalents of fractional inches and the back contains charts and formulas listing the tap and drill sizes for U.N.F., U.N.C., Metric, ISO and American Standard Pipe Sizes.

Model No.: 2013A-07A

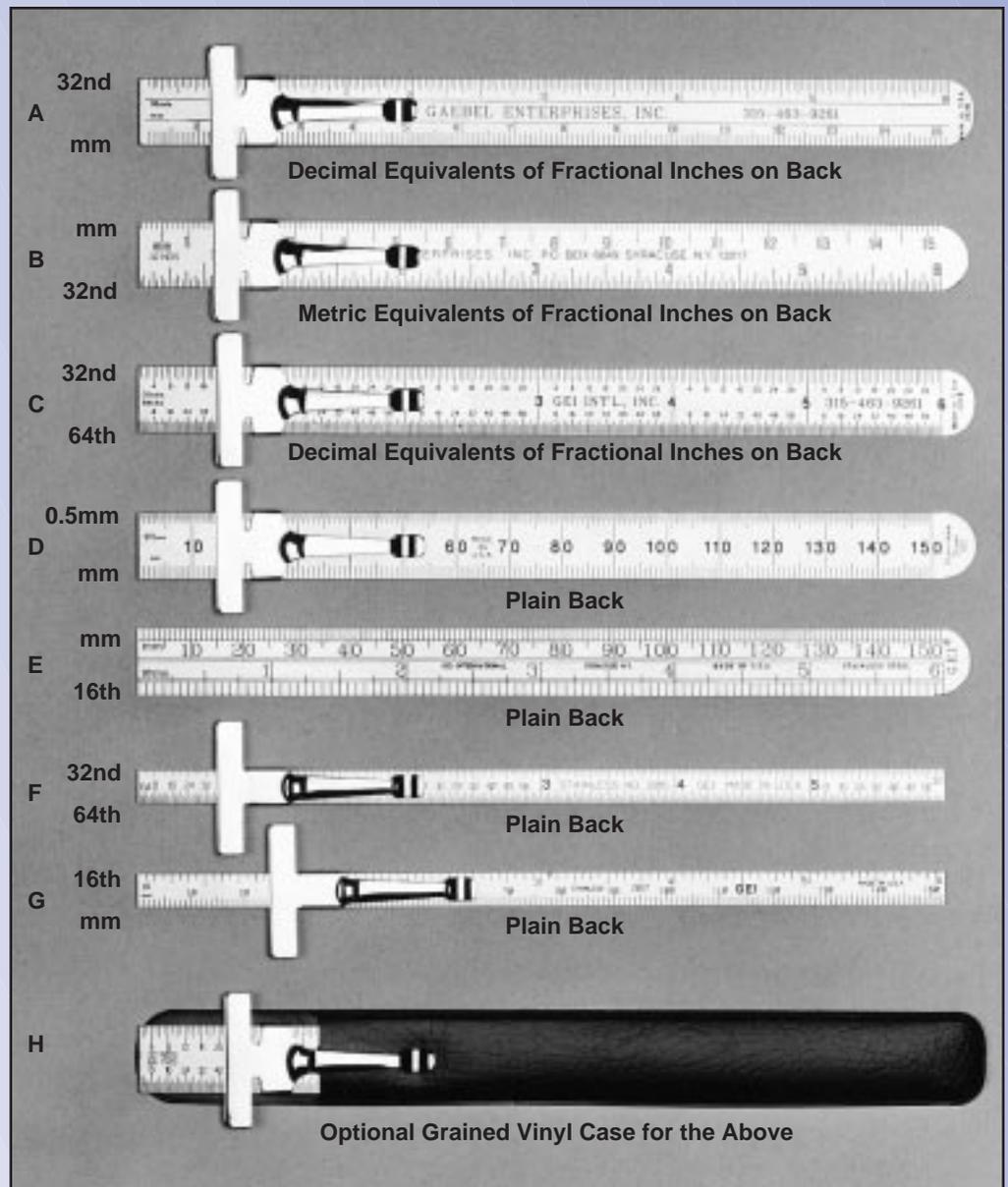


6" Pocket Rulers

Pocket rulers, both single and double sided with sliding combination clips and depth gauges, except letter E. (Model No.: 2012A-06A) which has no clip. All rulers are 0.020" (0.5mm) thick and 6" long. Ruler width is 1/2" (12.7mm) except letters F and G (Model numbers 2015A-06A and 2017A-06A) which are 1/4" wide (6.4mm).

An optional 1/2" wide (12.7mm) grained vinyl case letter H, (Model number RZN-0004A) is available for all rulers.

Key	Model No.	Price
A	1055A-06A	
B	2011A-06A	
C	2009A-06A	
D	2016A-06A	
E	2012A-06A	
F	2015A-06A	
G	2017A-06A	
H	RZN-0004A	



Stazput® Non-Skid Cork-Backed Rulers

All these rulers are manufactured from 0.020" (0.5mm) thick stainless steel with etched black epoxy paint filled scales, and a cork backing to prevent skidding and slippage and to enable the rulers to be used for inking. Rulers are 1-1/8" (28.6mm)

wide with rounded corners and a 1/4" (6.4mm) diameter hanging hole.

NOTE: 2001 Series are 1-1/4" wide (31.8mm) and have square flush ends.

Regular

100 Series

Inch scales on the top and bottom edges in 1/2", 1/4", 1/8", 1/16" and 1/32". NOTE: 1/32" only on the first 1" and not on the 136SR-36A.

Model No.	106SR-06A	109SR-09A	112SR-12A	115SR-15A	118SR-18A	124SR-24A	136SR-36A
Length	6"	9"	12"	15"	18"	24"	36"
Price							

200 Series

Inch scales on the top edge in 1/2", 1/4", 1/8" and 1/16" and millimeter scale on the bottom edge.

Model No.	206SR-06A	209SR-09A	212SR-12A	215SR-15A	218SR-18A	224SR-24A	230SR-30A	236SR-36A
Length	6"	9"	12"	15"	18"	24"	30"	36"
Price								

300 Series

Millimeter scale on the top edge and millimeter scale in 1/2mm on the bottom edge.

Model No.	315SR-15A	330SR-30A	345SR-45A	360SR-60A	375SR-75A	310SR-10A
Length	150mm	300mm	450mm	600mm	750mm	1000mm
Price						

2001 Series

Inch scale on the top edge in 1/2", 1/4", 18" and 1/16" and a pica scale in 1/2 pica on the bottom edge.

Model No.	2001R-12A	2001R-18A	2001R-24A	2001R-36A
Length	12"	18"	24"	36"
Price				

Zero Centered

100ZC Series

Inch scales on the top and bottom edges in 1/2", 1/4", 1/8", and 1/16".

Model No.	106ZC-06A	109ZC-09A	112ZC-12A	115ZC-15A	118ZC-18A	124ZC-24A	136ZC-36A
Length	6"	9"	12"	15"	18"	24"	36"
Price							

200ZC Series

Inch scales on the top edge in 1/2", 1/4", 1/8" and 1/16" and millimeter scale on the bottom edge..

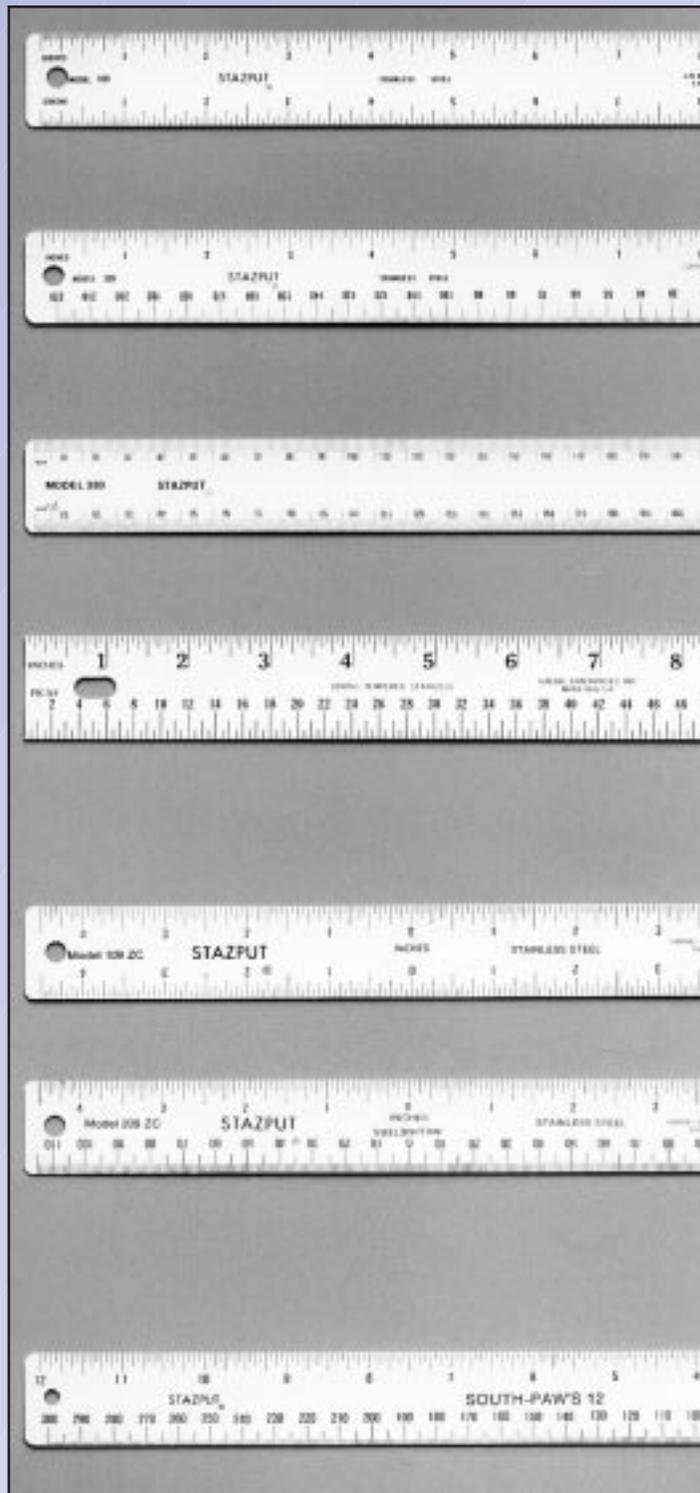
Model No.	206ZC-06A	209ZC-09A	212ZC-12A	215ZC-15A	218ZC-18A	224ZC-24A	236ZC-36A
Length	6"	9"	12"	15"	18"	24"	36"
Price							

Southpaws – For Left Handers

Model 2002R-12A

A 12" ruler designed for left handed people Scales read right to left. Inch scale on the top edge in 1/2", 1/4", 1/8" and 1/16" and millimeter scale on the bottom edge.

12" Length, Model No.: 2002R-12A



Inch Scales

Model 2000

Single sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scales on the front top and bottom edges in 1/2", 1/4", 1/8" and 1/16". The back of the ruler lists the decimal equivalents of fractions. Available with left end flush and right end rounded.

Length	12"	18"	24"
Model No.	2000R-12A	2000R-18A	2000R-24A
Price			

Model 1061

Two sided rulers, 1" (25.4mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/8", 1/16", 1/32" and 1/64" numbered in 1/64" on the front top edge, inch scale in 1/8", 1/16" and 1/32" numbered in 1/32" on the front bottom edge, inch scale in 1/8" and 1/16" numbered in 1/8" on the back top edge and an inch scale in 1/8" numbered in 1/8" on the back bottom edge. Both ends flush.

Length	6"	12"	18"	24"	36"
Model No.	1061A-06A	1061A-12A	1061A-18A	1061A-24A	1061A-36A
Price					

Model 1060

Two sided rulers 1" (25.4mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge. Inch scale in 1/10 and 1/100" (actually 1/50" numbered in 1/100") on the front bottom edge. Inch scale in 1/4", 1/8", 1/16" and 1/32" numbered in 1/32" on the back top edge and an inch scale in 1/4", 1/8", 1/16", 1/32" and 1/64" numbered in 1/64" on the back bottom edge. Rulers are available with left end flush and right end rounded.

24" Length, Model No.: 1060A-24A

Model 1057

Single sided rulers 7/8" (22.2mm) wide and 0.020" (0.5mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the top edge and an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the bottom edge. Subzero scales on both edges, one inch long, in 1/8" and 1/16" numbered in odd 1/32" on the top edge and in 1/8", 1/16" and 1/32" numbered in odd 1/64" on the bottom edge.

Length	12"	24"
Model No.	1057A-12A	1057A-24A
Price		

Model 1065

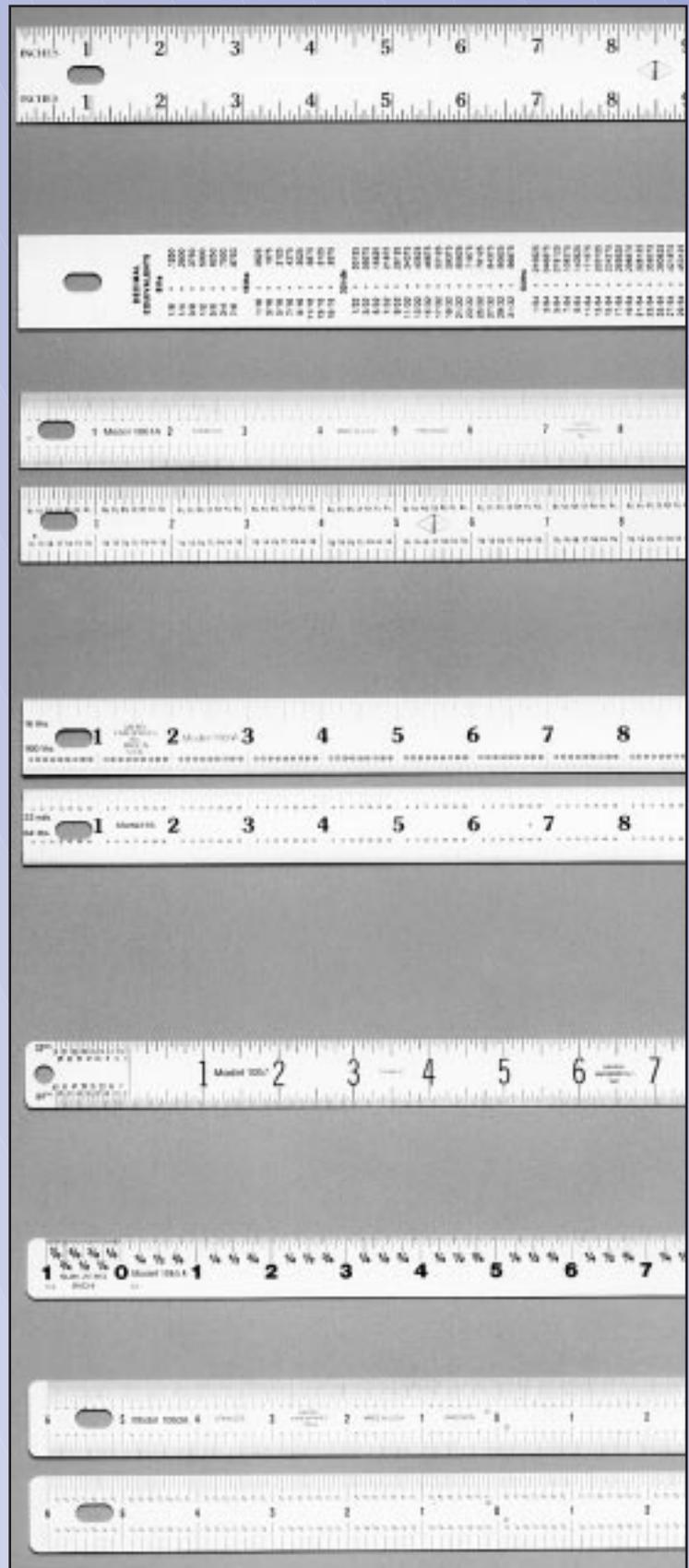
A single sided ruler 3/4" (19.1mm) wide and 0.032" (0.8mm) thick. Inch scales only on the top edge in 1/2", 1/4", 1/8", 1/16" and 1/32" numbered in 1/4". Subzero inch scale, one inch in 1/2", 1/4", 1/8", 1/16", 1/32" and 1/64" numbered in 1/8". Rounded both ends.

24" Length, Model No.: 1065A-24A

Model 1063

Two sided rulers 1" (25.4mm) wide and 0.032" (0.8mm) thick. All scales are zero centered. Inch scale in 1/8", 1/16", 1/32" and 1/64" numbered in 1/64" every 1/8" on the front top edge. Inch scale in 1/8", 1/16" and 1/32" numbered in 1/32" every 1/8" on the front bottom edge. Inch scale in 1/8" and 1/16" numbered in 1/8" on the back top edge and an inch scale in 1/8" numbered in 1/8" on the back bottom edge. Both ends rounded.

Length	12"	18"	24"	36"
Model No.	1063A-12A	1063A-18A	1063A-24A	1063A-36A
Price				



Metric and Inch Scales

Model 1055 and 2009

A handy two sided ruler 6" (152.4mm) long, 1/2" (12.7mm) wide and 0.020" (0.50mm) thick with an inch scale on the top edge in 1/2", 1/4", 1/8", 1/16" and 1/32" and a centimeter scale in millimeters on the bottom edge. The back of the ruler lists the decimal equivalents of fractions. The left end of the ruler is flush ended and the right is rounded. This ruler is supplied complete with a clip/combination T-Square and depth gauge.

6" Length, Model No.: 1055A-06A

Also available with an inch scale in 1/2", 1/4", 1/8", 1/16", 1/32" and 1/64" on the front bottom edge.

6" Length, Model No.: 2009A-06A

Optional 1/2" vinyl case is available. Model No.: RZN-0004A

Model 1086

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/16" and 1/32" on the front top edge, millimeter scale on the front bottom edge, inch scale in 1/2", 1/10" and 1/20" (only the first 3" in 1/20") on the back top edge and an inch scale in 1/2", 1/6" and 1/12" on the back bottom edge. Both ends rounded.

24" Length, Model No.: 1086A-24A

36" Length, Model No.: 1086R-36A

Model 0812

Two sided rulers 1-1/8" (28.6mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/10", 1/20", 1/50" and 1/100" (1/20" only for the first 3", 1/50" only between 3" and 4" and 1/20" and 1/100" only between 4" and 5") on the front top edge. Inch scale in 1/2", 1/4", 1/12", 1/24" and 1/96" (1/24" only for the first 5", 1/48" only between 3" and 4" and 1/96" only between 4" and 5") on the front bottom edge, centimeter scale in mm and 1/2mm (1/2mm only for the first 10 cm) on the back top edge and an inch scale in 1/2", 1/4", 1/16", 1/32" and 1/64" (1/32" only for first 4", 1/64" only between 3" and 4") on the back bottom edge. The ruler is available with the left end flush and right end rounded.

12" Length, Model No.: 0812R-12A

Model 0339

A single sided meter stick 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. The top edge is a millimeter scale and the bottom edge is an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" only for the first 3"). Both ends flush.

1000mm Length, Model No.: 0339A-10A

Model 2006

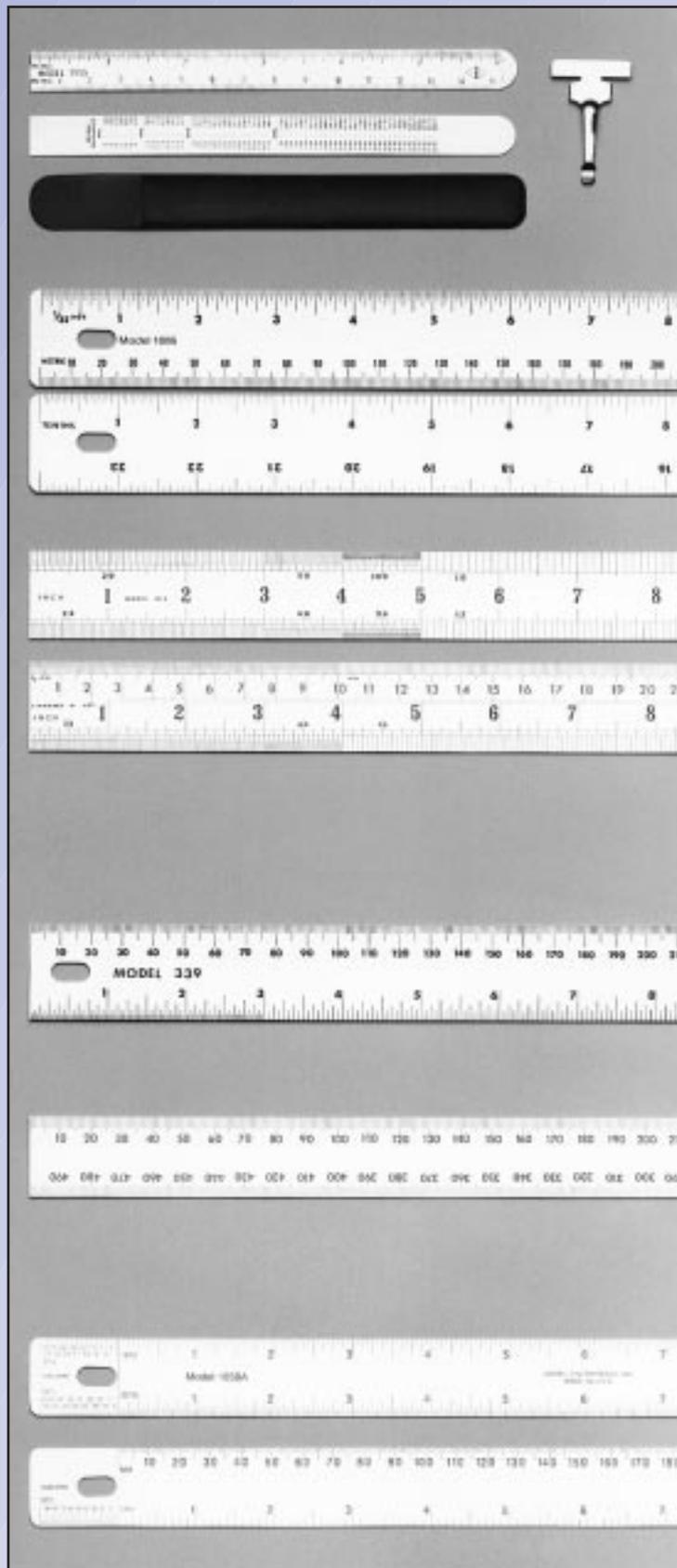
Single sided rulers 1" (25.4mm) wide and 0.032" (0.8mm) thick. Millimeter scale on the top edge and a millimeter scale in 1/2mm on the bottom edge. Rulers are available with the left end flush and right end rounded.

300mm Length, Model No.: 2006R-30A

Model 1058

A two sided ruler 1" (25.4mm) wide and 0.020" (0.5mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge. Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front bottom edge. Millimeter scale on the back top edge and an inch scale in 1/2" and 1/10" on the back bottom edge. One inch subzero scales on the front top edge in 1/16" and 1/32" numbered in odd 1/32", on the front bottom edge 1/32" and 1/64" numbered in odd 1/64", and on the back bottom edge 1/50" numbered in 1/100". Rounded both ends.

Length	12"	18"	24"	36"
Model No.	1058A-12A	1058A-18A	1058A-24A	1058A-36A
Price				



To order, call: (315) 463-9261 Fax: (315) 463-9034 or see page 29 for information.

Standard Rulers

Stainless steel with etched black epoxy paint filled scales



Metric and Inch Scales

Model 1059

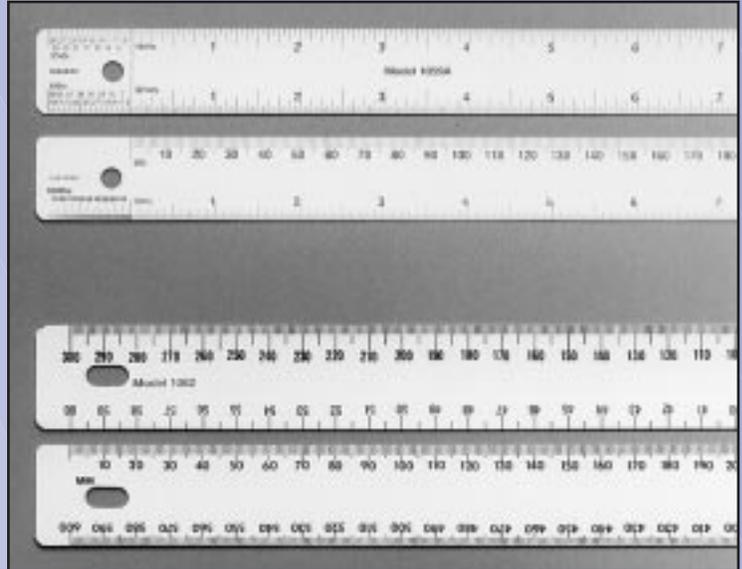
A two sided ruler 1" (25.4mm) wide and 0.020" (0.50mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge. Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front bottom edge, millimeter scale on the back top edge and an inch scale in 1/2", 1/10" and 1/50" on the back bottom edge. One inch long subzero scales on the front top edge in 1/16" and 1/32" numbered in odd 1/32", on the front bottom edge in 1/32" and 1/64", numbered in odd 1/64", and on the back bottom edge in 1/100" numbered every ten 1/100". Rounded both ends.

24" Length, Model No.: 1059A-24A

Model 1062

A two sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm), thick. Millimeter scale with zero center on the front top edge, centimeter scale in 1/2cm on the front bottom edge, millimeter scale on the back top edge and millimeter scale in 1/2mm on the back bottom edge. Rounded on both ends.

24" Length, Model No.: 1062A-60A



Architects

Stainless steel with etched black epoxy paint filled scales



Model 0400

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Foot scale, 1/4" = 1 foot and 1/8" = 1 foot both with subzero scales for the equivalent of 1 foot reading in 1" for 1/4" = 1 foot, and 2" for 1/8" = 1 foot on the top front edge. Foot scale, 1" = 1 foot and 1/2" = 1 foot both with subzero scales for the equivalent of 1 foot reading in 1/4" for 1" = 1 foot and 1/2" for 1" = 1/2" foot scale on the front bottom edge. Foot scale 3" = 1 foot and 1-1/2" = 1 foot both with subzero scales for the equivalent of 1 foot reading in 1/8" for 3" = 2 foot scale and 1/4" = 1 foot for 1-1/2" = 1 foot scale on the back top edge. Foot scale 3/4" = 1 foot and 3/8" = 1 foot both with subzero scales for the equivalent of 1 foot reading in 1/2" for 3/4" = 1 foot scale and 1" for 3/8" = 1 foot scale on the back bottom edge. Both ends rounded.

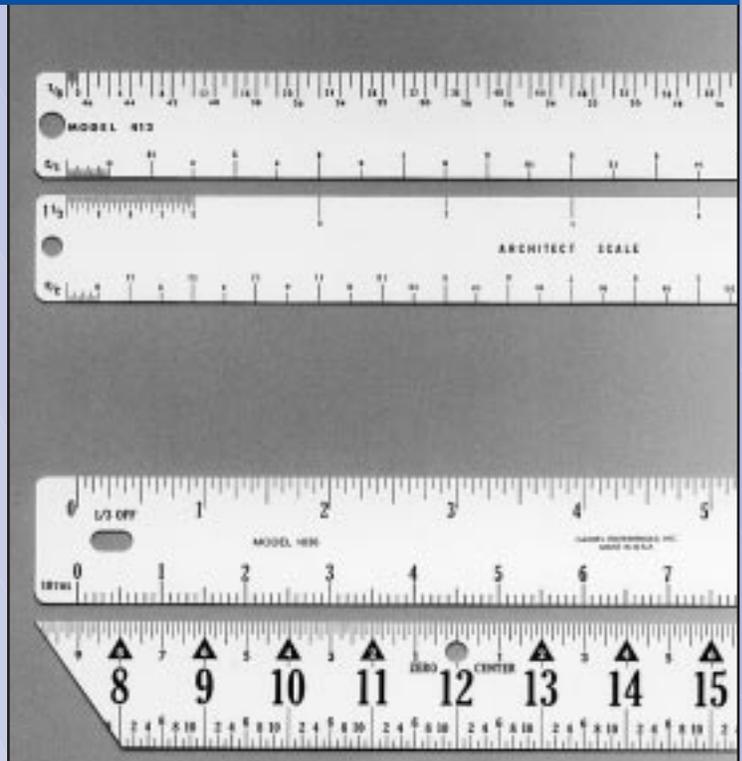
Length	6"	12"	18"	24"	36"
Model No.	0406R-06A	0412R-12A	0418R-18A	0424R-24A	0436R-36A
Price					

Model 1036

A two sided ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. 1/2 up inch scale (1" actually equals 1-1/2") in 1/2", 1/4", 1/8" and 1/16" on the front top edge. Inch scale in 1/2" and 1/10" on the front bottom edge, zero center (with punched hole) 1/2 off scale (1" actually equals 1/2") in 1/2", 1/4" and 1/8" on the back top edge and an inch scale in 1/2" and 1/12" numbered in even 1/12" on the back bottom edge. Both ends rounded.

24" Length, Model No.: 1036R-24A

36" Length, Model No.: 1036R-36A



Construction

Stainless steel with etched black epoxy paint filled scales



Model 0912

A single sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Foot scale 1/8" = 1 foot with studs marked for 16" centers on the top edge and foot scale 1/4" = 1 foot with studs marked for 16" centers on the bottom edge. Both ends rounded. Ruler may be used to calculate the number of studs in a building for estimating or other purposes.

12" Length, Model No.: 0912R-12A



To order, call: (315) 463-9261 Fax: (315) 463-9034 or see page 29 for information.

Printers line gauges, also known as pica poles and hook rulers, were originally developed and used for setting metal type by hand. Over the years due to the convenience and unique shape of the line gauge it has become a versatile scale for a multitude of uses in the printing, graphic arts and other industries.

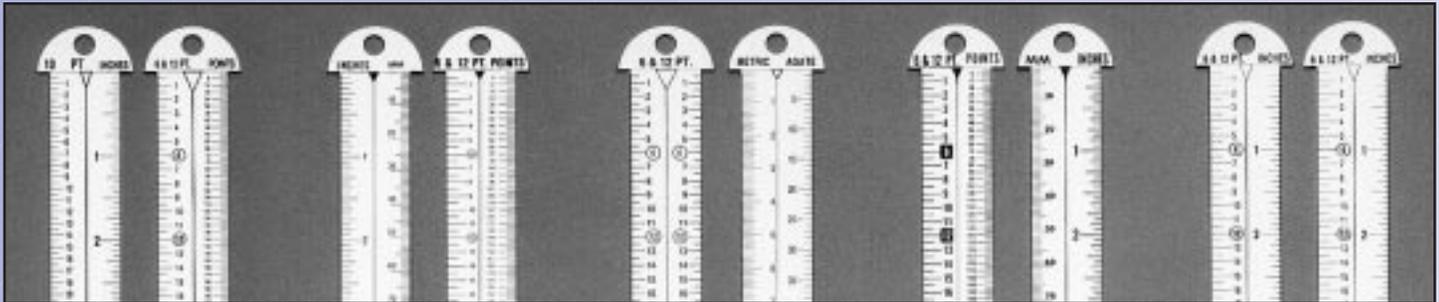
All scales read vertically from top to bottom. Every line gauge is individually registered to insure accurate measurements from the hook (a zero register line is etched on each scale to provide an easy reference as to whether the hook is in registration). Each line gauge

has up to six scales, one, two or three on the front and one, two or three on the back. (Note: 1116, 1117, and 1121 are single sided.)

The line gauges are manufactured with etched black epoxy paint filled scales. Gauges are 0.032" (0.8mm) thick and manufactured from 301 stainless steel. Line gauges are available in lengths from 12" to 24". All are 13/16" (20.6mm) wide and feature a 1/4" hanging hole. The end of the line gauges are rounded for safety and ease of carrying in the pocket.



FULL GAUGE
All gauges shown below and opposite are this shape.



1101
10 Point and Inches
6 and 12 Point and Points

Length	Model No.	
	Ruler	Price
12"	1101A-12A	
18"	1101A-18A	
24"	1101A-24A	

1102
Inches and Millimeters
6 and 12 Point and Points

Length	Model No.	
	Ruler	Price
12"	1102A-12A	
18"	1102A-18A	

1103
6 and 12 Points
Millimeters and Agates

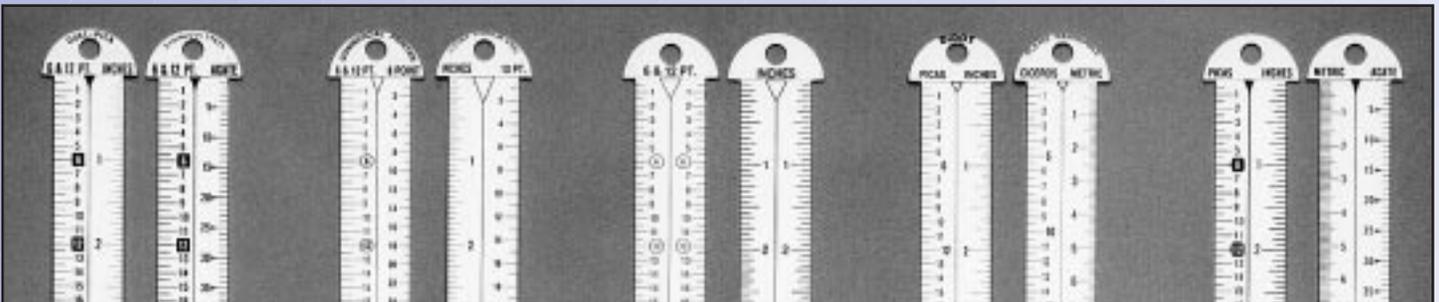
Length	Model No.	
	Ruler	Price
12"	1103A-12A	

1104
6 and 12 Point and Point
Millimeters and Inches

Length	Model No.	
	Ruler	Price
12"	1104A-12A	
18"	1104A-18A	
24"	1104A-24A	

1105
6 and 12 Point and Inches
Both Sides are the Same

Length	Model No.	
	Ruler	Price
12"	1105A-12A	
18"	1105A-18A	
24"	1105A-24A	



1106
6 and 12 Point and Inches
6 and 12 Point and Agates

Length	Model No.	
	Ruler	Price
12"	1106A-12A	
18"	1106A-18A	
24"	1106A-24A	

1107
6 and 12 Point and 8 Point
Inches and 10 Point

Length	Model No.	
	Ruler	Price
12"	1107A-12A	
18"	1107A-18A	
24"	1107A-24A	

1108
6 and 12 Point
Inches

Length	Model No.	
	Ruler	Price
12"	1108A-12A	
18"	1108A-18A	
24"	1108A-24A	

1109
Picas and Inches
Ciceros, cm, mm

Length	Model No.	
	Ruler	Price
12"	1109A-12A	
18"	1109A-18A	
24"	1109A-24A	

1110
Picas and Inches
cm, mm, Agates

Length	Model No.	
	Ruler	Price
12"	1110A-12A	
18"	1110A-18A	
24"	1110A-24A	

To order, call: (315) 463-9261 Fax: (315) 463-9034 or see page 29 for information.

Printers line gauges, also known as pica poles and hook rulers, were originally developed and used for setting metal type by hand. Over the years due to the convenience and unique shape of the line gauge it has become a versatile scale for a multitude of uses in the printing, graphic arts and other industries.

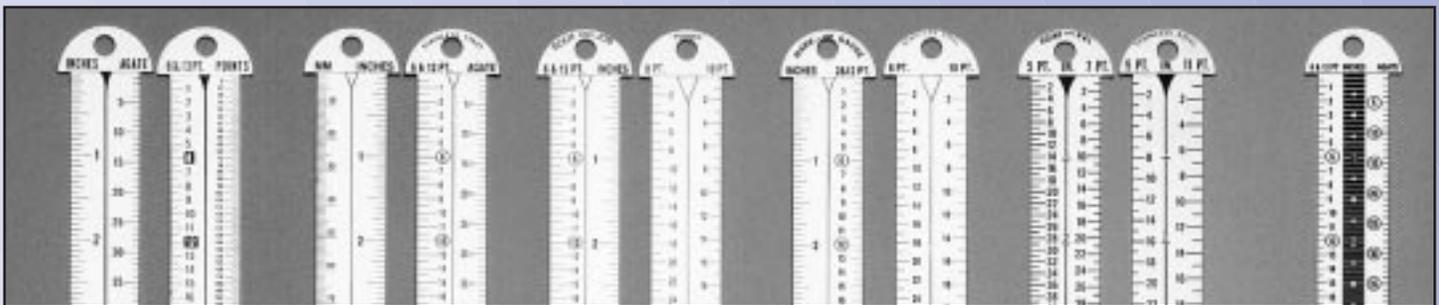
All scales read vertically from top to bottom. Every line gauge is individually registered to insure accurate measurements from the hook (a zero register line is etched on each scale to provide an easy reference as to whether the hook is in registration). Each line gauge

has up to six scales, one, two or three on the front and one, two or three on the back. (Note: 1116, 1117, and 1121 are single sided.)

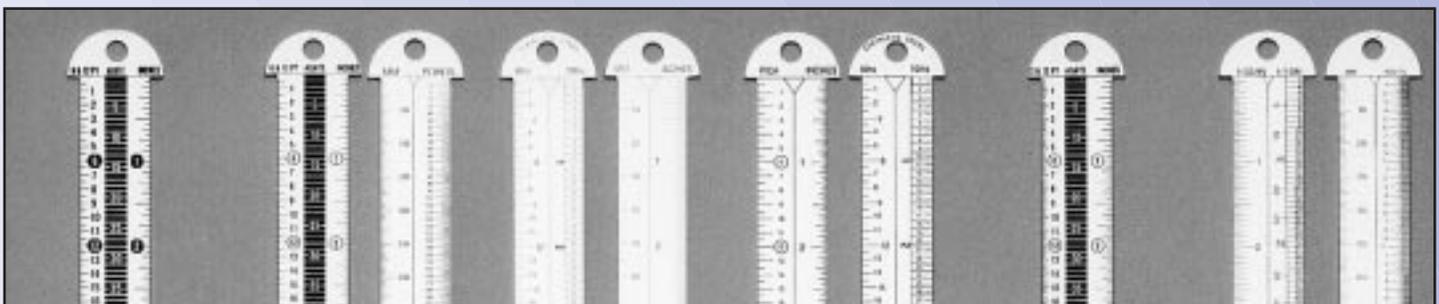
The line gauges are manufactured with etched black epoxy paint filled scales. Gauges are 0.032" (0.8mm) thick and manufactured from 301 stainless steel. Line gauges are available in lengths from 12" to 24". All are 13/16" (20.6mm) wide and feature a 1/4" hanging hole. The end of the line gauges are rounded for safety and ease of carrying in the pocket.



FULL GAUGE
All gauges shown below and opposite are this shape.



1111			1112			1113			1114			1115			1116		
Inches and Agates 6 and 12 Point and Points			Millimeters and Inches 6 and 12 Point and Agates			6 and 12 Point and Inches 8 Point and 10 Point			Inches, 2 and 12 Point 8 Point and 10 Point			5 Point, Inches & 7 Point, 9 Point, Inches & 11 Point			6 & 12 Point, Inches, Agates		
Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.	
	Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price
12"	1111A-12A		12"	1112A-12A		12"	1113A-12A		12"	1114A-12A		12"	1115A-12A		12"	1116A-12A	
18"	1111A-18A		18"	1112A-18A		24"	1113A-24A		18"	1114A-18A		24"	1115A-24A		18"	1116A-18A	
24"	1111A-24A		24"	1112A-24A					24"	1114A-24A					24"	1116A-24A	



1117			1118			1119			1120			1121			1122		
6 & 12 Point, Agates, Inches			6 & 12 Point, Agates, Inches Millimeters and Points			Inches (1/6" and 1/10") Millimeters and Inches			Picas and Inches Inches (1/6" and 1/10")			2 & 12 Point, Agates, Inches			Inches (1/32 & 1/15) Millimeters & Inches		
Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.		Length	Model No.	
	Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price		Ruler	Price
12"	1117A-12A		12"	1118A-12A		12"	1119A-12A		12"	1120A-12A		12"	1121A-12A		12"	1122A-12A	
18"	1117A-18A		18"	1118A-18A		18"	1119A-18A		18"	1120A-18A		18"	1121A-18A		24"	1122A-24A	
24"	1117A-24A		24"	1118A-24A					24"	1120A-24A		24"	1121A-24A				

To order, call: (315) 463-9261 Fax: (315) 463-9034 or see page 29 for information.

Advertising Agency

Model 1041

A two sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge and a pica scale in 1/2 pica on the front bottom edge, in the middle of the front are typewriter scales for pica in 10 C.P.I. and elite in 12 C.P.I., a type point table with C.P.I. and lines per inch of depth. An 8 point and 10 point scale on the back top edge and an agate scale on the back bottom edge. The middle of the back is etched with 39 proof readers' marks. Available with left end flush and right end rounded

18" Length, Model No.: 1041R-18A

Model 1033

A one sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the top edge and an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the bottom edge. All scales are zero centered.

Length	12"	18"	24"	36"	48"
Model No.	1033A-12A	1033A-18A	1033A-24A	1033A-36A	1033A-48A
Price					

Model 1034

A two sided centering ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale on the front top edge in 1/4", 1/8" and 1/16", zero centered inch scale on the front bottom edge in 1/4", 1/8" and 1/16", millimeter scale on the back top edge and a zero centered millimeter scale on the back bottom edge. Both ends rounded.

Length	18"	24"	36"
Model No.	1034R-18A	1034R-24A	1034R-36A
Price			

Model 1035

A one sided centering ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Zero centered 1/2 inch scale on the top edge (1" reading equals 1/2") in 1/2", 1/4" and 1/8". Even inches are displayed in triangles for easy reading. Inch scale in 1/2", 1/6" and 1/12" on the bottom edge numbered in even 1/12". Inch scale in 1/2" and 1/10" on the middle of the ruler. Both ends are rounded.

18" Length, Model No.: 1035R-18A

24" Length, Model No.: 1035R-24A

Model 1036

A two sided centering ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. 1/2 up inch scale (1" actually equals 1-1/2") in 1/2", 1/4", 1/8" and 1/16" on the top front edge. Inch scale in 1/2" and 1/10" on the front bottom edge, zero center (with punched hole) 1/2 off scale (1" actually equals 1/2") in 1/2", 1/4" and 1/8" on the back top edge and an inch scale in 1/2" and 1/12" numbered in even 1/12" on the back bottom edge. Both ends rounded.

24" Length, Model No.: 1036R-24A

36" Length, Model No.: 1036R-36A

Model 1037

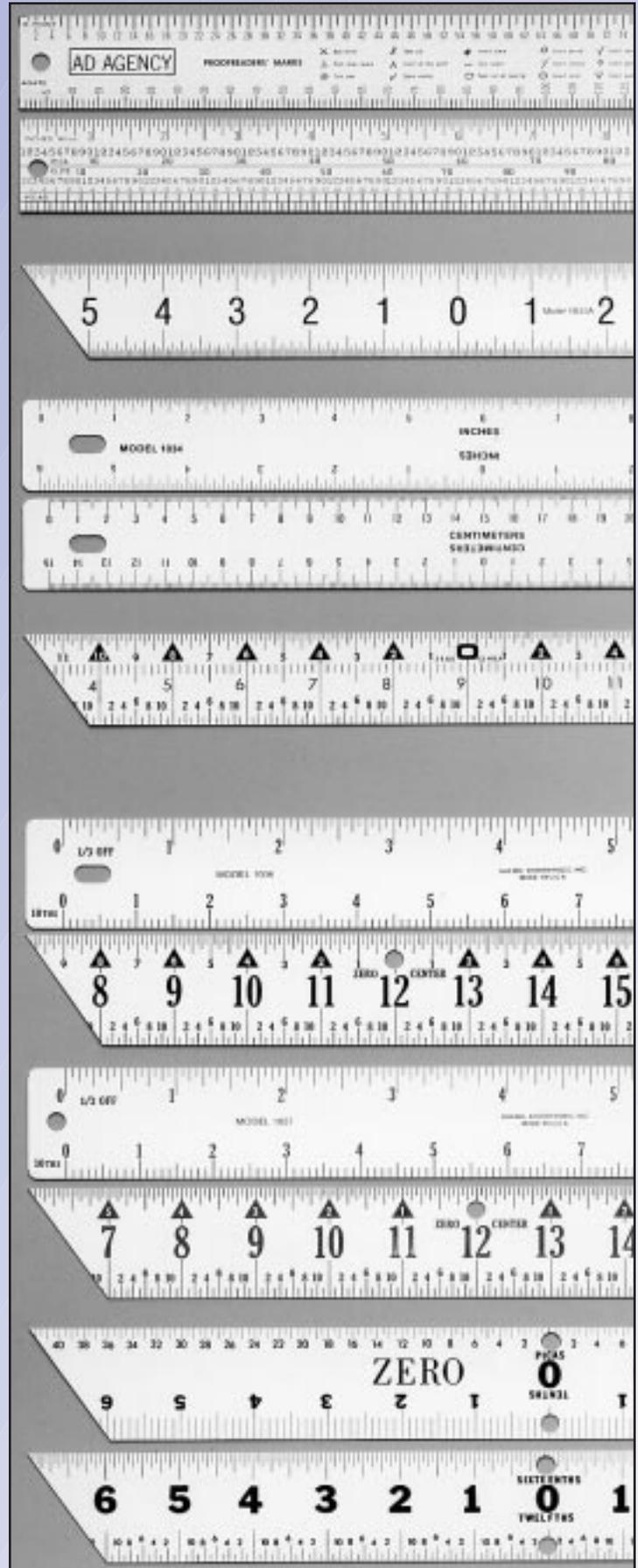
A two sided Ad Artists ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Scale is the same as the Model 1036 above except the scale on the back top edge is in actual inches in 1/2", 1/4", 1/8" and 1/16". Both ends rounded.

24" Length, Model No.: 1037R-24A

Model 1038

A two sided ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. All scales are zero centered with a hole punched at zero. Pica scale in 1/2 pica on the top front edge, inch scale in 1/2" and 1/10" on the front bottom edge, and an inch scale in 1/2", 1/4", 1/8" and 1/16" on the back top edge and an inch scale in 1/2", 1/4" and 1/12" numbered in even 1/12" on the back bottom edge. Both ends rounded.

Length	24"	36"
Model No.	1038R-24A	1038R-36A
Price		



Advertising Agency

Model 1063

Two sided rulers, 1" (25.4mm) wide and 0.032" (0.8mm) thick. All scales are zero centered. Inch scale in 1/8", 1/16", 1/32" and 1/64" on the front top edge, inch scale in 1/8", 1/16" and 1/32" on the front bottom edge, inch scale in 1/8" and 1/16" (numbered every 1/8" in fractional inches) on the back top edge, and an inch scale in 1/8" (numbered every 1/8" in fractional inches) on the back bottom edge. Both ends rounded.

Length	12"	18"	24"	36"
Model No.	1063A-12A	1063A-18A	1063A-24A	1063A-36A
Price				

Model 1039

A single sided ruler 1-1/8" (28.6mm) wide and 0.032" (0.8mm) thick. All scales are zero centered, millimeter scale on the top edge and an inch scale in 1/2", 1/4", 1/8" and 1/16" on the bottom edge. Both ends rounded. 24" Length, Model No.: 1039R-24A

Model 1040

A two sided scale ruler, 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale on the front and the back top edge in 1/2", 1/4", 1/8" and 1/16" with the first inch also in 1/32", 1/2" up inch scale (1" actually equals 1-1/2") in 1/2, 1/4", 1/8" and 1/16" on the front bottom edge. 1/3 up inch scale (1" actually equals 1-1/3") on the back bottom edge in 1/2", 1/4", 1/8" and 1/16" and a zero centered 1/2 off inch scale (1" equals 1/2") in 1/2", 1/4" and 1/8" (6.4mm) hole. Both ends rounded.

24" Length, Model No.: 1040R-24A

Model 1042

A two sided ruler, 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. 1/2 up inch scale (1" actually equals 1-1/2") in 1/2", 1/4", 1/8" and 1/16" on the front top edge, inch scale in 1/2", 1/4", 1/8" and 1/16" on the front bottom edge. 1/2 up pica scale (6 picas actually is 9 picas = 1-1/2") in 1/2 pica on the back top edge, and pica scale in 1/2 pica on the back bottom edge. Both ends rounded.

24" Length, Model No.: 1042R-24A

Model 1028

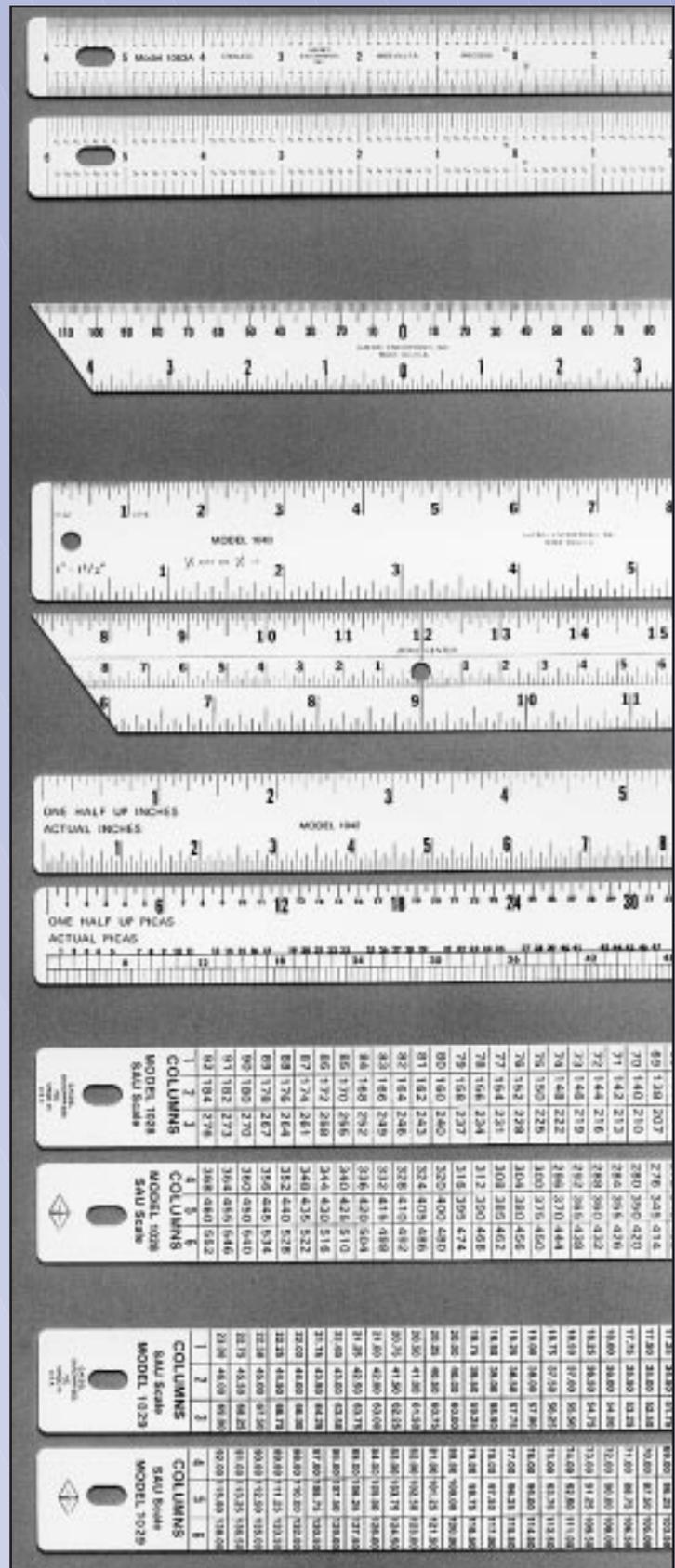
A two sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Standard Advertising Unit (SAU) scale based in 1/4" per column unit billing. Reads vertically. 1 to 6 columns are featured and the scale reads from top to bottom.

24" Length, Model No.: 1028R-24A

Model 1029

Identical to Model 1028R-24A above except the scales use the decimal methods of billing and the ruler is 1-3/8" (34.9mm) wide.

24" Length, Model No.: 1029R-24A



Artists, Printers, etc.

Model 0068

A hand-held scale, 2" long and 0.032" (0.8mm) thick measuring in picas and 1/2 picas to 12 picas, numbered in even picas. Similar to the no longer available "Star" scale.

2" Length, Model No.: 0068R-02A

Model 1008

Single sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the top edge and a pica scale in 1/2 pica numbered in even picas on the bottom edge. Available with left end flush and right end rounded.

Length	6"	12"	18"	24"	36"	48"
Model No.	1008A-06A	1008A-12A	1008A-18A	1008A-24A	1008A-36A	1008A-48A
Price						

Model 1010

A single sided ruler 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Millimeter scale on the top edge and a pica scale in 1/2 pica numbered in even picas on the bottom edge. Available with left end flush and right end rounded.

1000mm Length, Model No.: 1010R-10A

Model 1015

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" only for first inch), on the front top edge, pica scale in 1/2 pica (also a six and twelve point scale) on the front bottom edge, millimeter scale on the back top edge and a millimeter scale in 1/2mm on the back bottom edge. Both ends rounded.

Length	12"	18"	24"
Model No.	1015A-12A	1015A-18A	1015A-24A
Price			

Model 1006

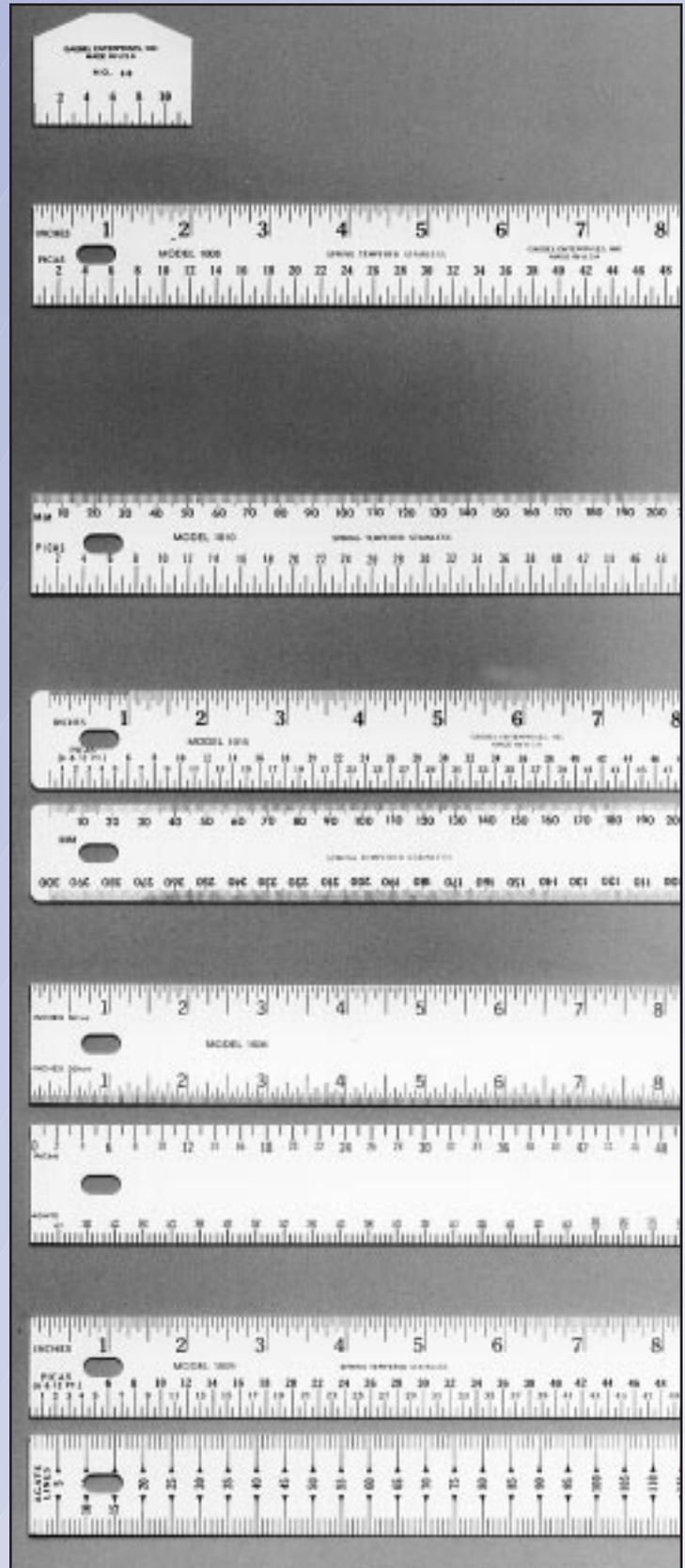
Two sided rulers 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8", and 1/16" on the front top edge, inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front bottom edge, pica scale on the back top edge, and an agate line scale on the back bottom edge. Available with left end flush and right end rounded.

24" Length, Model No.: 1006R-24A

Model 1009

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge, pica scale in 1/2 pica on the front bottom edge, agate line scales on both back edges, reading top to bottom. Available with both ends flush.

Length	18"	24"
Model No.	1009R-18A	1009R-24A
Price		



Artists, Printers, etc.

Model 1014

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8", and 1/16" on the top edges on the front and back, pica scale in 1/2 pica (can be used as a 6 and 12 point scale) on the front bottom edge, and an agate line scale reading vertically top to bottom on the back bottom edge. Both ends rounded.

Length	12"	18"	24"	36"
Model No.	1014A-12A	1014A-18A	1014A-24A	1014A-36A
Price				

Model 1016

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Millimeter scale on the front top edge, pica scale in 1/2 pica (can be used as a 6 and 12 point scale) on the front bottom edge. millimeter scale in 1/2mm on the back top edge and an agate line scale on the back bottom edge. Both ends rounded.

Length	300mm	450mm	610mm
Model No.	1016R-30A	1016R-45A	1016R-61A
Price			

Model 1019

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Millimeter scale on the front top edge, pica scale in 1/2 pica (can be used as a 6 and 12 point scale) on the front bottom edge, inch scale in 1/2", 1/4", 1/8" and 1/16" with the first inch in 1/32" on the back top edge and a vertical agate line scale on the back bottom edge. Both ends rounded.

Length	18"	24"
Model No.	1019R-18A	1019R-24A
Price		

Model 1020

A handy two sided mini scale 6" long, 1/2" (12.7mm) wide and 0.020" (0.5mm) thick with a pica scale in 1/2 pica on the front top edge, inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front bottom edge, point scale on the back top edge and a centimeter scale in millimeters on the back bottom edge. The left end of the ruler is flush ended and the right end rounded for convenience and safety. This ruler is supplied complete with a combination Clip/T-Square and depth gauge.

6" Length, Model No.: 1020R-06A

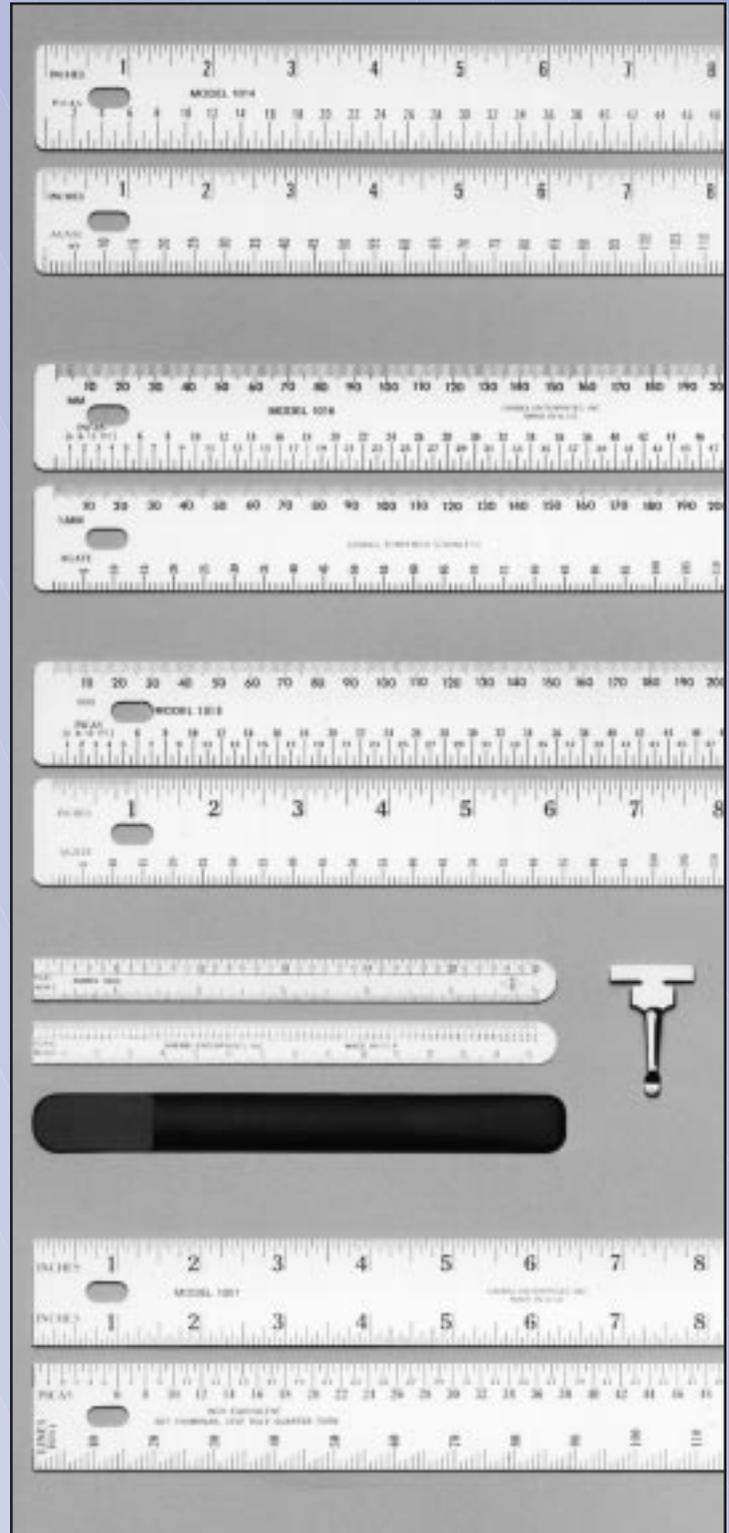
Optional 1/2" vinyl case is available. Model No.: RZN-0004A

Model 1001

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top and bottom edges, pica scale in 1/2 pica on the back top edge and an agate line scale on the back bottom edge. Available with left end flush and right end rounded.

Length	12"	15"	18"	18"
Model No.	1001R-12A	1001R-15A	1001R-18A	1001RR18A
Price				

Model No.: 1001RR18A – Both ends rounded.



Artists, Printers, etc.

Model 1004

Two sided printers comparative scale rulers 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top and bottom edges, pica scale in 1/2 pica with 6 point and 12 point scales on the back top edge and an agate line scale on the back bottom edge. A teardrop cutout on the left side of ruler is scaled for type gauge points from 5 to 30 and acts as a hanging hole. Rounded both ends.

Length	24"	36"
Model No.	1004A-24A	1004A-36A
Price		

Model 1005

Two sided printers comparative scale rulers 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top and bottom edges, line thickness scale on the front lefthand side flush to the edge, pica scale in 1/2 picas on the back top edge, agate line scale on the back bottom edge, point scale on the back lefthand side flush to the edge, and an inch scale in 1/2", 1/4", 1/8" and 1/16" in the center of the back. Both ends rounded.

24" Length, Model No.: 1005AR24A

Model 1007

The same as Model 1004 above except the front bottom edge scale is in millimeters.

Length	18"	24"	36"
Model No.	1007A-18A	1007A-24A	1007A-36A
Price			

Model 1011

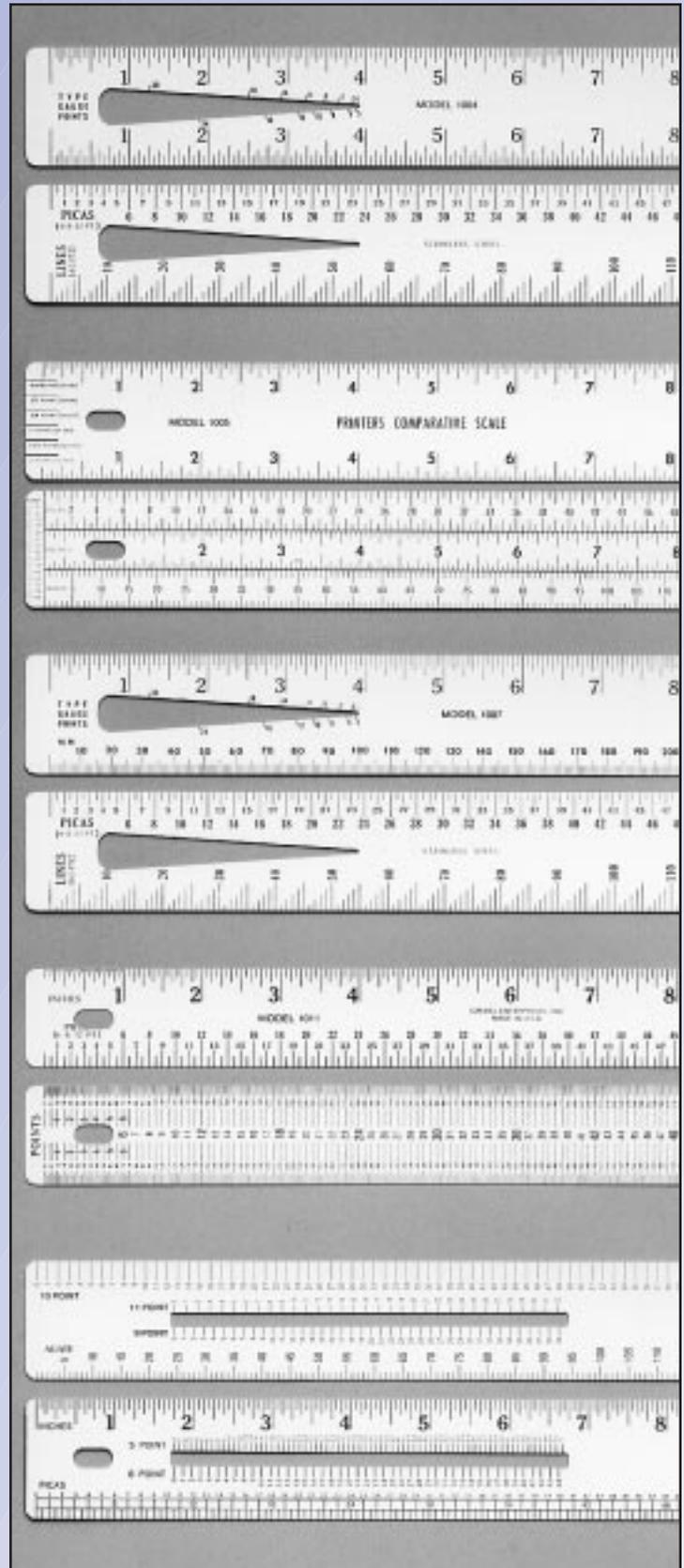
Two sided flexible rulers 1-1/4" (31.8mm) wide and 0.020" (0.5mm) thick. Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" for the first inch only) on the front top edge, pica scale in 1/2 pica (may be used as a 6 and 12 point scale) on the front bottom edge, a point scale on the back top and bottom edges reading vertically and a 2 point scale on the center of the back. Both ends rounded.

Length	6"	12"	18"	24"
Model No.	1011A-06A	1011A-12A	1011A-18A	1011A-24A
Price				

Model 1012

Two sided publisher's rulers 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. 10 point scale on the front top edge, agate line scale on the front bottom edge, inch scale in 1/2", 1/4", 1/8" and 1/16" on the back top edge and a pica scale in 1/2 pica on the back bottom edge. Two slots are punched in the middle of the ruler with the following vertical scales. 9 point to 39, 11 point to 32, 14 point to 25, and 16 point to 22 on the front and 5 point to 71, 5-1/2 point to 65, 7 point to 51, and 8 point to 44 on the back. Both ends rounded.

Length	18"	24"
Model No.	1012A-18A	1012A-24A
Price		



To order, call: (315) 463-9261 Fax: (315) 463-9034 or see page 29 for information.

Artists, Printers, etc.

Model 1013

A two sided publisher's ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge, pica scale in 1/2 pica on the front bottom edge, a line thickness scale to 3/4 point on the left front edge. Inch scale in 1/2", 1/6" and 1/12" for the first 12" and an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" numbered every 4/32" for the last six inches on the back top edge. Back bottom edge has two scales, a 10 point scale from 0 to 85 and an inch scale from 0" to 6" in 1/2", 1/4", 1/8", 1/16" 1/32" and 1/64" numbered every 8/64", a line thickness scale from 1 point to 2 point on the back left edge, and a point scale in 2 point on the back right edge. Two slots are punched in the middle of the ruler with the following vertical scales. 5 point to 91, 7 point to 94, 8 point to 82 and 13 point to 35 on the front and 5-1/2 point to 81, 9 point to 73, 11 point to 59 and 16 point to 28 on the back. 5/16" diameter holes are punched in the ruler to act as a template for three ring binder holes with 4-1/4" and 2-3/4" centers. Both ends are rounded.

18" Length, Model No.: 1013R-18A

Model 1017

A two sided ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" only for the first 4") on the front top edge, a pica scale in 1/2 pica on the front bottom edge, an 8 point scale on the back top edge and a 10 point scale on the back bottom edge. Both ends rounded.

Length	12"	18"	24"
Model No.	1017R-12A	1017R-18A	1017R-24A
Price			

Model 1018

A two sided ruler 1-1/2" (38.1mm) wide and 0.032" (0.8mm) thick. All scales are marked in Spanish. A pulgadas (inch) scale on the front top edge in 1/2", 1/4", 1/8" and 1/16", a picas (pica) scale in 1/2 pica on the front bottom edge, a punto (line) scale in punto (points) on the front left edge, a centimetros (centimeter) scale in millimetros (millimeters) on the back top edge, an agatus (agate line) scale on the back bottom edge, a puntos (point scale) on the back left edge and in the center of the back a pulgadas (inch scale) in 1/2", 1/4", 1/8" and 1/16". Both ends rounded.

24" Length, Model No.: 1018R-24A

Newspaper

Model 1026

Two sided newspaper scales 1" (25.4mm) wide and 0.032" (0.8mm) thick with convenient handles. All scales read vertically from top to bottom. The end of the scale is flush.

An agate line scale on the front and back marked in inches, a pica scale on the front and an inch scale in 1/2", 1/4", 1/8" and 1/16" on the back.

24" Length, Model No.: 1026R-24A

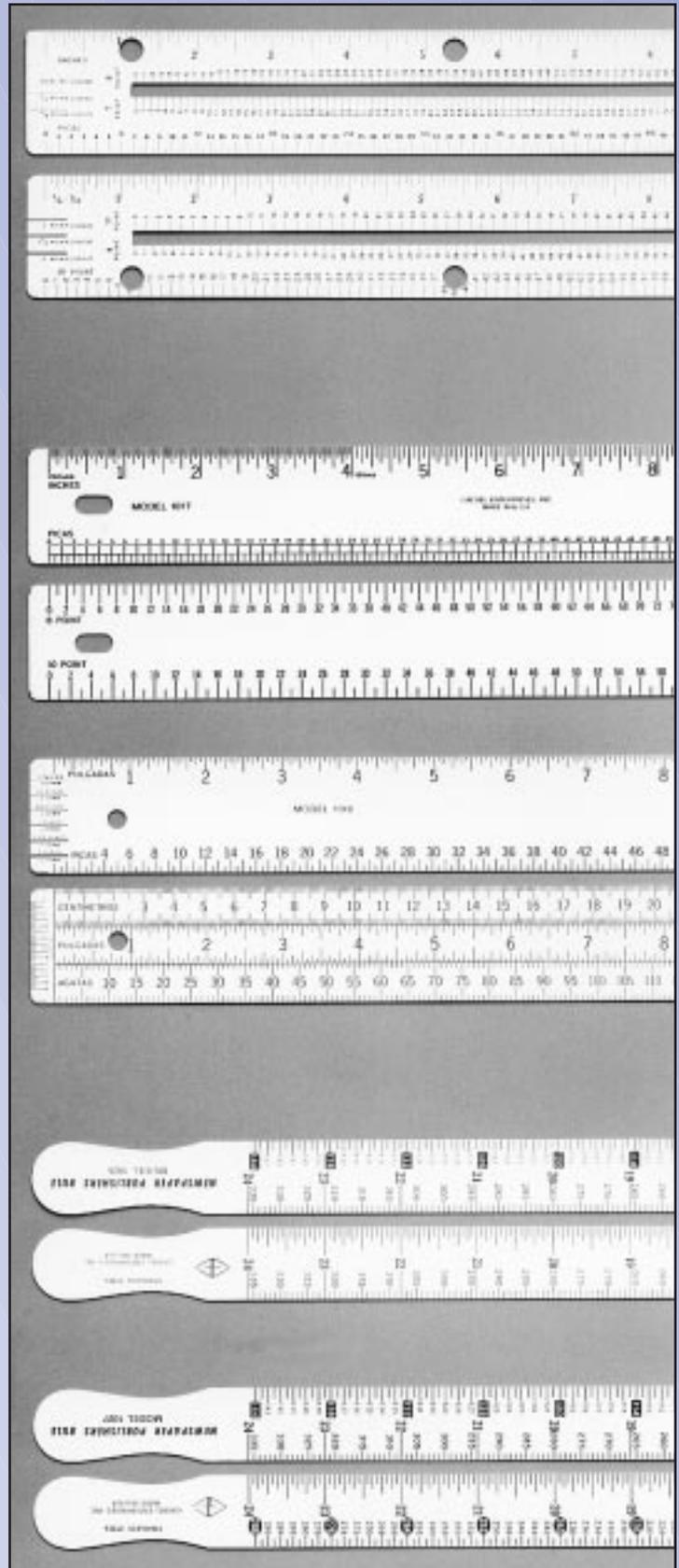
Note: Handle shown at left is now straight.

Model 1027R-24

An agate line scale and pica scale in 1/2 pica on the front, a nonpareil (1/2 pica) scale and an inch scale in 1/2", 1/4", 1/8" and 1/16" on the back.

24" Length, Model No.: 1027R-24A

Note: Handle shown at left is now straight.



A selection of more unusual scales which although are termed special are available as stock items with no minimum order quantities. Long scale lengths of up to 192" (4877mm) are made possible by supplying multiple lengths which are flush ended and correctly registered so they may be mounted to form a continuous long scale length.

All scales are single sided and without mounting holes due to the large number of possibilities that exist and holes may be punched as required or we can provide holes on request. Scales can also be cut at different lengths for specific applications on request.

These scales are ideal for mounting on machinery, tanks, tables, etc. In fact anywhere long scales are required.

The listing of scales that follows is only a small part of our capability. If you need a special scale not shown, please call us as we may have it or can manufacture it for you.

The special scales are all manufactured from 301 type stainless steel with permanent etched black epoxy paint filled graduations.



Correctly registered multiple lengths form a continuous long scale length.

Horizontal scales reading left to right.

Model 3000

1-1/8" (28.6mm) wide and 0.032" (0.8mm) thick scale available in individual four foot lengths numbered to provide scales from 0 to 192" (4877mm). The top edge of the scale features an inch scale in 1/2", 1/8", 1/16" and 1/32" and the bottom edge a millimeter scale. All scales are flush both ends for joining to make long lengths.

All scales 48" long numbered as shown below.

Numbered from:	0-48"	48"-96"	96"-144"	144"-192"
Model No.	3000A-48A	3000A-96A	3000A-14A	3000A-19A
Price				

Model 3001

The same scale as Model 3000A above except the millimeter scale is on the top edge and the inches scale in 1/2", 1/4", 1/8", 1/16" and 1/32" is on the bottom edge.

All scales 48" long numbered as shown below.

Numbered from:	0-48"	48"-96"	96"-144"	144"-192"
Model No.	3001A-48A	3001A-96A	3001A-14A	3001A-19A
Price				

Model 3002

A 3/8" (9.5mm) wide and 0.032" (0.8mm) thick scale available in two 100 centimeter lengths numbered to provide scales up to 200 centimeters long. A centimeter scale on the top edge reading in millimeters. All scales are flush both ends for joining to make long lengths.

All scales 100 centimeters long numbered as shown below.

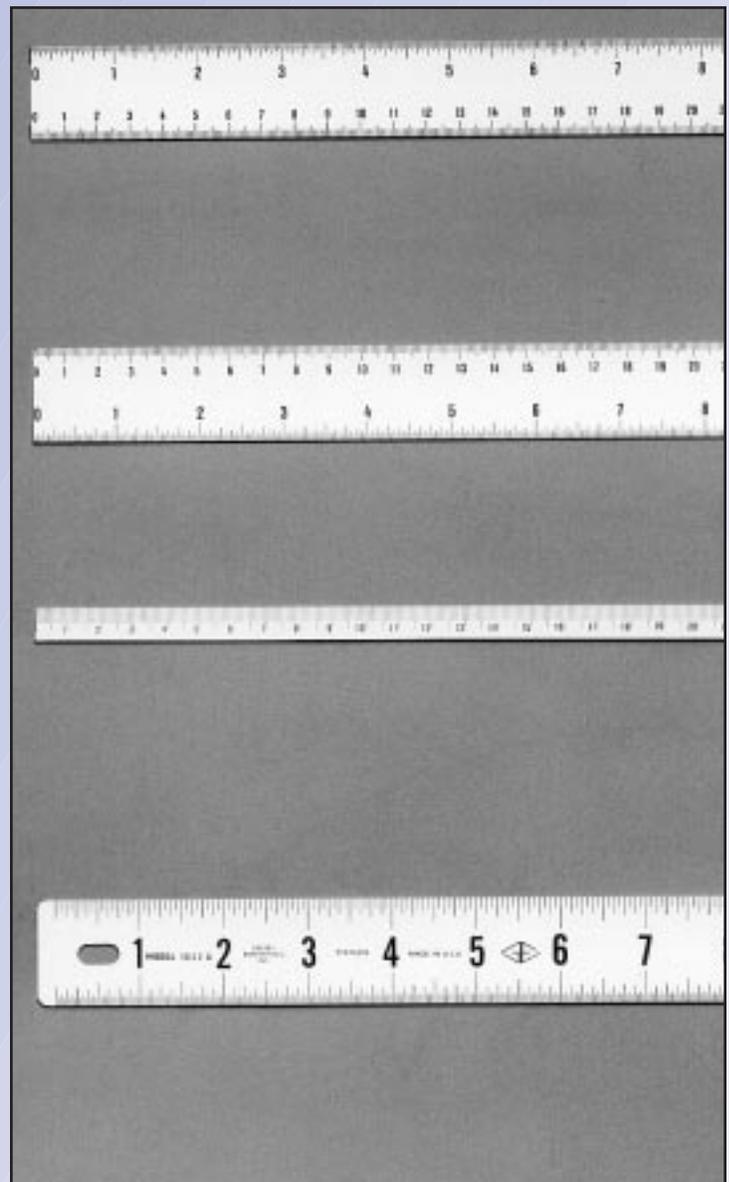
Numbered from:	0-100cm	100-200cm
Model No.	3002A-10A	3002A-20A
Price		

Model 1032

A 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick scale available in two four foot lengths numbered to provide a scale up to 96" (2438mm) long. The top edge of the scale features an inch scale in 1/2", 1/4", 1/8" and 1/16" and the bottom edge an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32". All scales are flush both ends for joining to make long lengths.

All scales 48" long numbered as shown below.

Numbered from:	0-48"	48"-96"
Model No.	1032A-48	1032A-96A
Price		



Horizontal scales reading right to left.

Model 3003

The same scale as Model 3000A on the previous page except the scales read from right to left instead of from left to right.

Numbered from:	0-48"	48"-96"	96"-144"	144"-192"
Model No.	3003A-48A	3003A-96A	3003A-14A	3003A-19A
Price				

Model 3004

The same scale as Model 3001A on the previous page except the scales read from right to left instead of from left to right.

Numbered from:	0-48"	48"-96"	96"-144"
Model No.	3004A-48A	3004A-96A	3004A-14A
Price			

Vertical scales reading bottom to top.

Model 3005

A 1-1/8" (28.6mm) wide and 0.032" (0.8mm) thick scale available in individual 4 foot lengths numbered to provide scales from 0 to 192" (4877mm). The right edge is an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" and the left edge is a millimeter scale. All scales are flush both ends for joining to make long lengths. Although primarily for vertical mounting these scales may be used horizontally reading left to right and right to left and the numbers are readable but are on their sides.

All scales 48" long numbered as shown below.

Numbered from:	0-48"	48"-96"	96"-144"	144"-192"
Model No.	3005A-48A	3005A-96A	3005A-14A	3005A-19A
Price				

Model 3006

The same scale as Model 3005A above except the right edge is the millimeter scale and the left edge is the inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32".

All scales 48" long numbered as shown below.

Numbered from:	0-48"	48"-96"
Model No.	3006A-48A	3006A-96A
Price		

Vertical scales reading top to bottom.

Model 3007

The same scale as Model 3005A above except the scales read from top to bottom instead of bottom to top.

Numbered from:	0-48"	48"-96"	96"-144"
Model No.	3007A-48A	3007A-96A	3007A-14A
Price			

Model 3008

The same scale as Model 3006A above except the scales read from top to bottom instead of bottom to top.

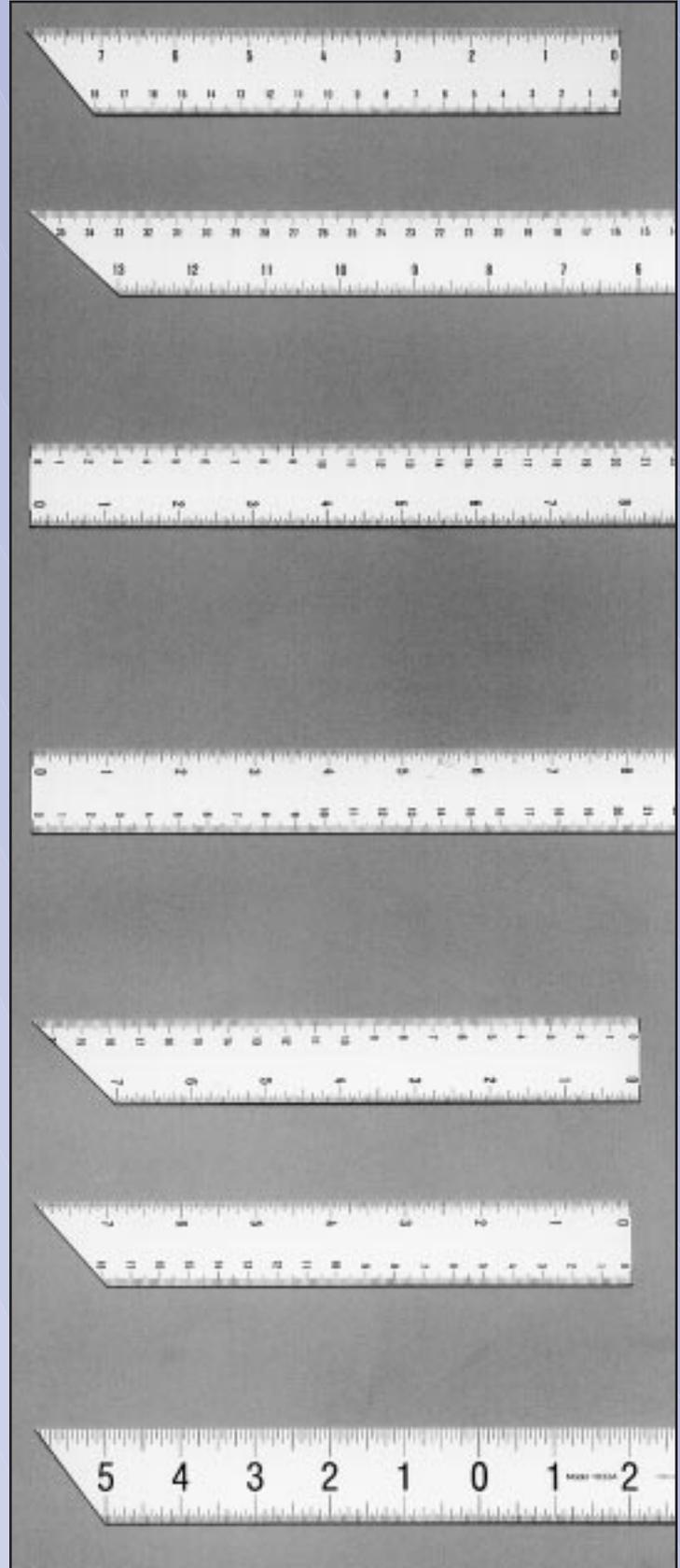
Numbered from:	0-48"
Model No.	3008A-48A
Price	

Zero Centered Scales.

Model 1033

A single sided ruler 1-1/4" (31.8mm) wide, 0.032" (0.8mm) thick. Inch scale in 1/2", 1/4", 1/8" and 1/16" on the top edge and an inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the bottom edge. Both scales are zero centered. Both ends rounded with a hanging hole at one end.

Length	12"	18"	24"	36"	48"
Model No.	1033A-12A	1033A-18A	1033A-24A	1033A-36A	1033A-48A
Price					



Model 1055 and 2009

A handy two sided scale 6" long and 1/2" (12.7mm) wide and 0.020" (0.5mm) thick. Inch scale in 1/2", 1/4", 1/16" and 1/32" on the front top edge and a centimeter scale in millimeters on the front bottom edge. The back of the ruler lists the decimal equivalent of fractions. The left end of the ruler is flush and the right end rounded for convenience and safety. This ruler is supplied complete with a clip/combination T-Square and depth gauge.

6" Length, Model No.: 1055A-06A

Also available with an inch scale in 1/2", 1/4", 1/8", 1/16", 1/32" and 1/64" on the front bottom edge.

6" Length, Model No.: 2009A-06A

Optional 1/2" vinyl case is available. Model No. RZN-0004 \$0.14

Model 2000

Single sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scales on the front top and bottom edges in 1/2", 1/4", 1/8" and 1/16". The back of the ruler lists the decimal equivalents of fractions. Available with left end flush and right end rounded.

Length	12"	18"	24"
Model No.	2000R-12A	2000R-18A	2000R-24A
Price			

Model 0500

Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/5", 1/25" and 1/50" (first inch is numbered in even 1/5" in 1/50") on the front top edge, millimeter scale on the front bottom edge, inch scale in 1/2" and 1/10" on the back top edge and an inch scale in 1/2", 1/10", 1/15" and 1/30" (first inch is numbered in odd 1/30") on the back bottom edge.

Length	12"	18"	36"
Model No.	0506R-12A	0506R-18A	0506R-36A
Price			

Model 1064

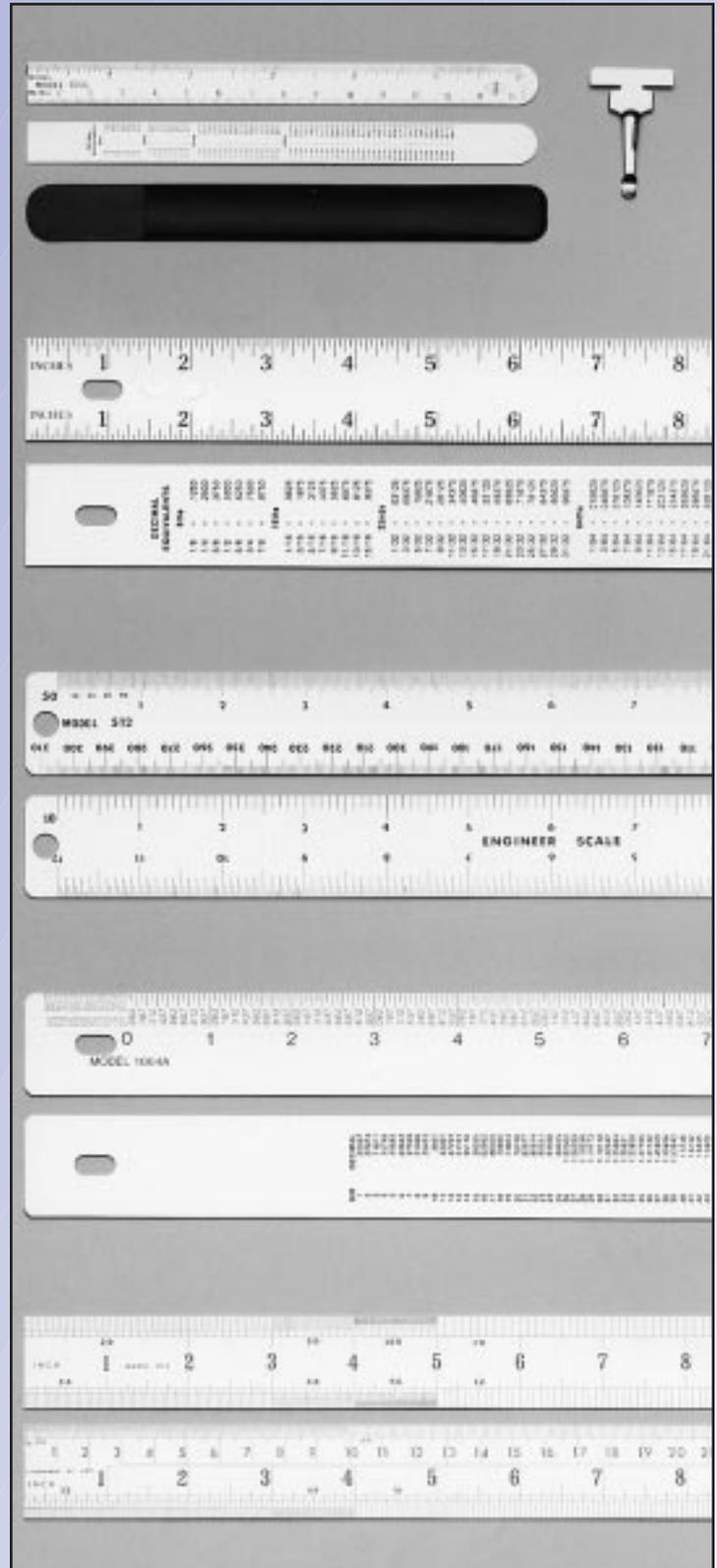
Two sided rulers 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/8" and 1/16", numbered in decimals every 1/16" (0.062, 0.125, 0.187, etc.) and a subzero of 1" in 1/16" and 1/32" numbered in decimals every 1/32" (0.031, 0.062, 0.093, etc.) on the front top edge. The back of ruler features mm/inch and inch/mm conversion tables.

24" Length, Model No.: 1064A-24A

Model 0812

Two sided rulers 1-1/8" (28.6mm) wide and 0.032" (0.8mm) thick. Inch scale in 1/2", 1/10", 1/20", 1/50" and 1/100" (1/20" only for the first 3", 1/50" only between 3" and 4" and 1/20" and 1/100" only between 4" and 5") on the front top edge. Inch scale in 1/2", 1/4", 1/12", 1/24" and 1/96" (1/24" only for the first 5", 1/48" only between 3" and 4" and 1/96" only between 4" and 5") on the front bottom edge, centimeter scale in mm and 1/2mm (1/2mm only for the first 10cm) on the back top edge and an inch scale in 1/2", 1/4", 1/16", 1/32" and 1/64" (1/32" only for first 4", 1/64" only between 3" and 4") on the back bottom edge. The ruler is available with the left end flush and right end rounded.

12" Length, Model No.: 0812R-12A



All Business Forms rulers and scales are two sided and manufactured from 301 grade stainless steel and are 1-1/4" (31.8mm) wide and 0.032" (0.8mm) thick. (Except Model 1087 which is 1-1/2" [38.1mm] wide and Models 1082, 1083 and 1084 which are 0.020" [0.5mm] thick.) Scales are etched and filled with black epoxy paint for permanence. All rulers are rounded on both ends for safety unless otherwise noted.

Many of the rulers have multiple holes and templates to aid in the design of business forms. These rulers are a must for the business forms designer and anyone involved with the use of business forms.

Rulers with standard file holes are punched with holes of the correct size to give the diameters shown when used as stencils.

3/8" diameter, 5/8" from the edge of the ruler (to centerline of holes), holes are spaced on 2-3/4" and 4-1/4" centers.

1/4" diameter, 3/8" from the edge of the ruler (to centerline of holes), holes are spaced on 2-3/4" and 4-1/4" centers.

Most rulers are punched with pinfeed holes to determine the position of a form in any equipment using pinfeed drives. Holes are on 1/2" centers spaced 1/4" from the edge of the ruler (to centerline of holes).

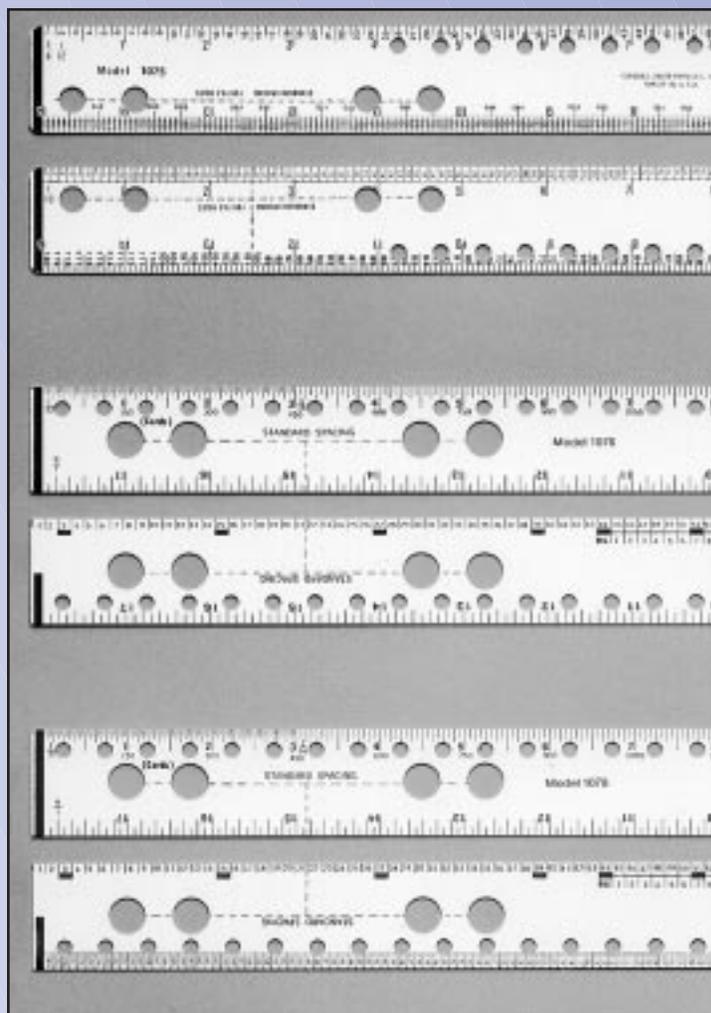


Model 1090A-16A

Model 1075

Inch scale on the front top edge in 1/6" divided into 1/12", inch scale in 1/15" on the front bottom edge, inch scale in 1/8" and 1/16" divided into 1/32" (only 1/32" for the first 3") on the back top edge, inch scale in 1/10" and 1/20" (1/20" only for the first 3") on the back bottom edge. Ruler is punched for standard file hole spacing and pinfeed holes.

15" Length, Model No.: 1075A-15A



Model 1076 and 1077

Inch scale on the front top edge in 1/2", 1/4", 1/8", 1/16" and 1/32" (only in 1/32" for first 3"), front top edge also has a 150 card scale, inch scale in 1/6" and 1/12" on the front bottom edge, and 5/32" computer ribbon guide scale on the back top edge and an inch scale in 1/5", 1/10" and 1/20" (Only in 1/20" for first 3") on the back bottom edge. Punched for standard file hole spacing and pinfeed holes. Both ends square. Available in 15" and 18" length.

15" Length, Model No.: 1077R-15A

18" Length, Model No.: 1076R-18A

Model 1078R-18

The same as 1077A-15A and 1076A-18A above, except the scale on the back bottom edge is replaced by 1/10" and 1/20" numbered vertically from 0 to 180 in 1/10" increments (1/20" only for the first 3"). Both ends are square.

18" Length, Model No.: 1078R-18A

Model 1079

An inch scale in 1/2", 1/4", 1/8" and 1/16" and a 140 card scale on the front top edge, 1/10" scale numbered 0 to 160 vertically on the front bottom edge, a 5/32" computer ribbon guide scale on the back top edge. A 1/6" and 1/12" scale numbered in odd 1/6" every 1/2" on the back bottom edge. Punched for standard file hole spacing and pinfeed holes. Both ends square.

16" Length, Model No.: 1079R-16A

Model 1080

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" and a 140 card scale on the front top edge, inch scale in 1/6" and 1/12" numbered in 1/6" on the front bottom edge, 5/32" computer ribbon guide on the back top edge and an inch scale in 1/10" numbered 0 to 160 vertically on the back bottom edge. Punched for standard file hole spacing and pinfeed holes.

16" Length, Model No.: 1080A-16A

Model 1081

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" for first 3" only) and a 140 card scale on the front top edge, millimeter scale on the back top edge and an inch scale in 1/6" and 1/12" on the front bottom edge and an inch scale in 1/10" numbered 0 to 180 vertically on the back bottom edge. Punched for standard file hole spacing and pinfeed holes.

18" Length, Model No.: 1081A-18A

Model 1082

Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge, 6 and 12 point scale on the front bottom edge, 5/32" scale numbered from 0 to 380 and an inch scale of 1/3" and 1/6" on the back top edge, inch scale 1/2" and 1/10" on the back bottom edge and a vertical 150 card scale in the middle of the back. Punched with 6 pinfeed holes in the center at right end and 1/4", 5/16", 3/8" and 7/16" diameter holes in the center at the left end.

24" Length, Model No.: 1082R-24A

Model 1083

Inch scale in 1/2", 1/4", 1/8" and 1/16" on the front top edge, 6 and 12 point scale on the front bottom edge, inch scale in 1/2" and 1/10" on the back top edge and an inch scale in 1/6" numbered in even 1/6". Punched with 1/4", 5/16" and 3/8" holes in center of the left end.

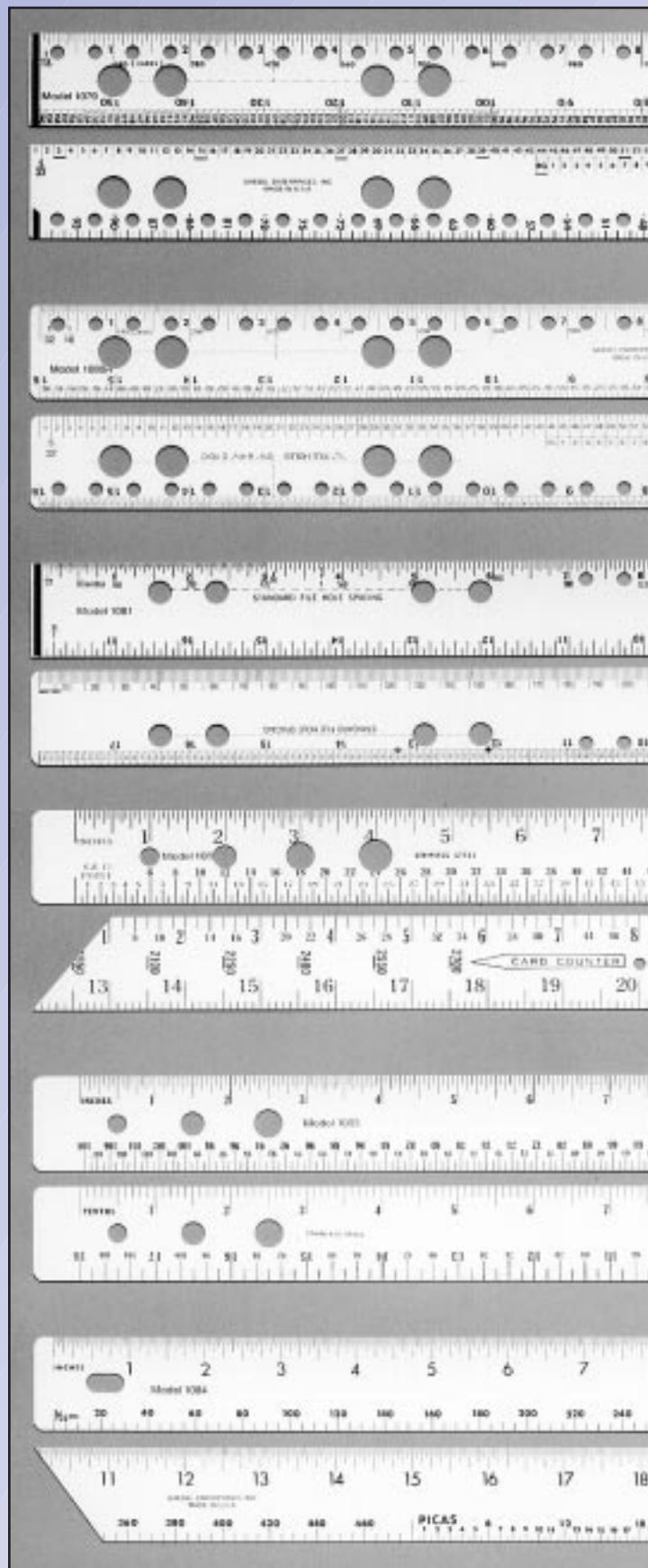
18" Length, Model No.: 1083R-18A

24" Length, Model No.: 1083R-24A

Model 1084

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front top edge, 5/32" scale numbered every fourth 5/32" from 0 to 480 and a pica scale in 1/2 picas from 0 to 54 on the front bottom edge, inch scale in 1/2" and 1/10" on the back top edge and 1/6" and 1/12" scale reading vertically from 1 to 44, numbered in 1/6" on the back bottom edge.

24" Length, Model No.: 1084R-24A



Model 1085

A 5/32" inch scale numbered every 5/32" from 0 to 765 in 1/32" on the front top edge, inch scale in 1/2" and 1/10" on the front bottom edge, inch scale in 1/2", 1/6" and 1/12" on the back top edge, and an inch scale in 1/8", 1/16" and 1/32" on the back bottom edge.

24" Length, Model.: 1085R-24A

Model 1086

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the front top edge, millimeter scale on the front bottom edge, inch scale in 1/2" and 1/10" (first 3" in 1/20") on the back top edge and an inch scale in 1/2", 1/6" and 1/12" on the back bottom edge.

24" Length, Model No.: 1086A-24A

36" Length, Model No.: 1086R-36A

Model 1087

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" (1/32" only for first 1") on the front top edge, 6 and 12 point scale on the front bottom edge, inch scale in 1/6" and 1/12" numbered vertically in 1/6" from 0 to 144 on the back top edge, inch scale in 1/2" and 1/10" on the back bottom edge. Typewriter data is included on the ruler. Available with left end flush and right end rounded.

24" Length, Model No.: 1087R-24

Model 1088

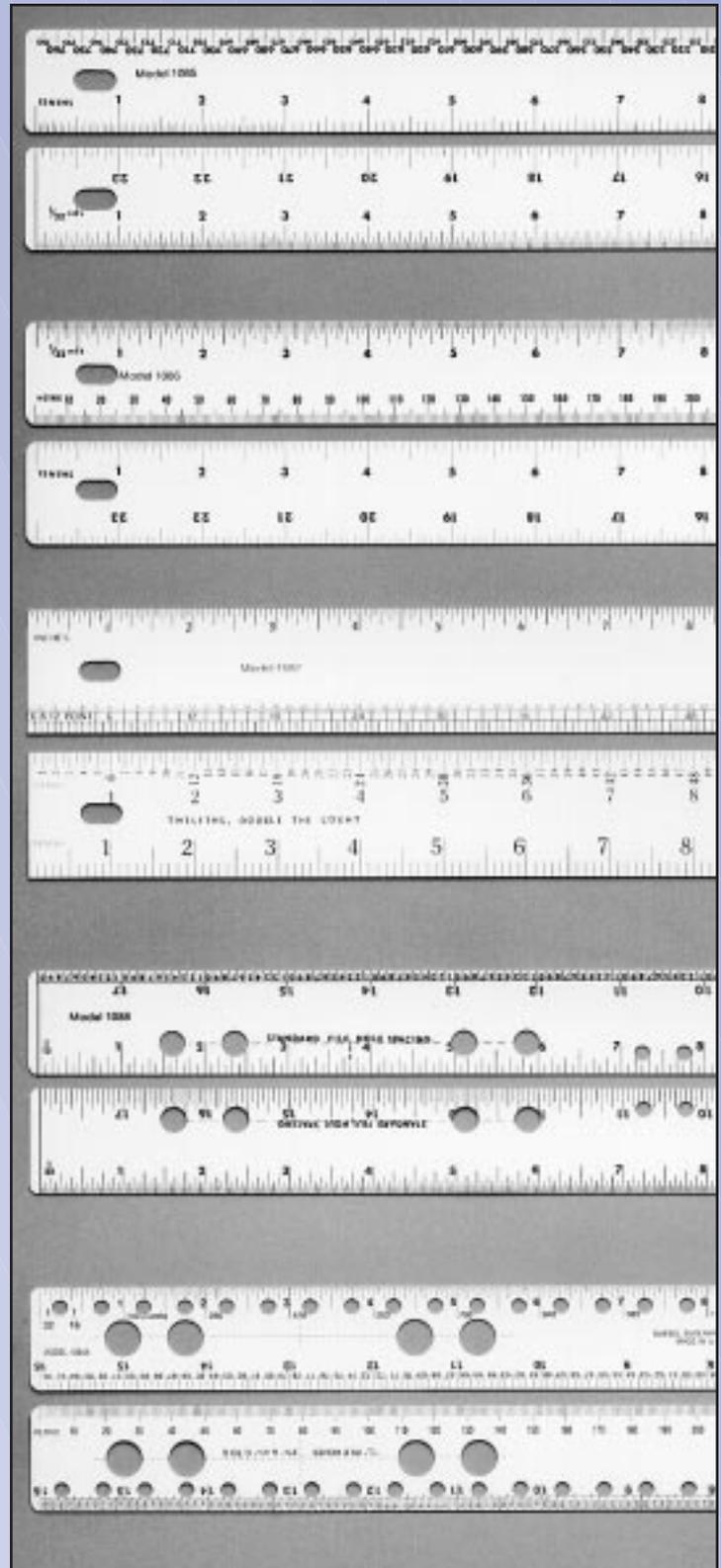
Inch scale in 1/10" numbered every 1/10" on the front top edge, inch scale in 1/2", 1/6" and 1/12" on the front bottom edge, inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" on the back bottom edge and an inch scale in 1/2", 1/4", 1/8" and 1/16" on the back top edge. Punched for standard file hole spacing and pinfeed holes.

18" Length, Model No.: 1088R-18A

Model 1090

Inch scale in 1/2", 1/4", 1/8", 1/16" and 1/32" and 140 card scale on the front top edge, inch scale in 1/6" and 1/12" numbered in 1/6" on the front bottom edge, inch scale in 1/10" numbered 0 to 160 on the back bottom edge and a millimeter scale on the back top edge. Punched for standard file hole spacing and pinfeed holes.

16" Length, Model No.: 1090A-16A



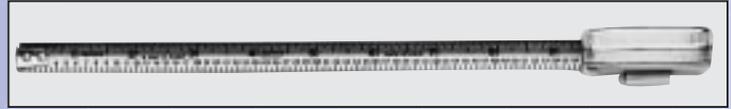
Pica Tapes

Model CNF926TAA



A traditional spring steel 1/2" wide measuring tape but marked in inches in 1/2", 1/8", 1/16" and 1/32", picas in 1/2 picas and 6 and 12 points on the front and an agate line scale on the back. Front scale is 72" long and back scale is 36" long (505 agate lines).

Order Model No.: CNF926TAA



Also available marked in inches in 1/2", 1/4", 1/8" and 1/16" on the top edge and in inches 1/2", 1/4", 1/8", 1/16" and 1/32" on the bottom edge. Scales are 72" long. Order Model No.: VNS-0002A

Proportion Calculators

Model CNF-1200/1205



A rugged plastic dial slide rule calculator designed to calculate the new reproduction sizes at certain percentages for original artwork, copy, photographs, etc. There are four scales for reproduction size, original size, percentage of original size and number of times of reduction. Set any one of the scales and read off the values of the others. Diameter 6" (152mm), all linear size scales in inches from 0.25" to 100".

Model No.: CNF-1200A

A metric/decimal version is available, all scales are decimal and read from 0 to 200mm.

Model No.: CNF-1205A

**This item can be custom imprinted, call for details.*

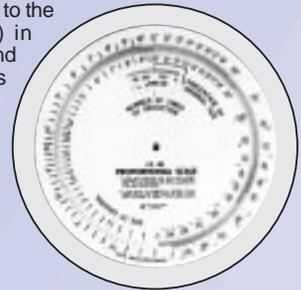
Model CNF-1204

The same scales as the Model CNF-1200A to the left but this calculator is 8" (203mm) in diameter with large numbers for easier and more accurate use. There are four scales for reproduction size, original size, percentage of original size and number of times of reduction. Set any one of the scales and read off the values of the others.

All scales are in inches and read from 1/4" to 100".

Model No.: CNF-1204A

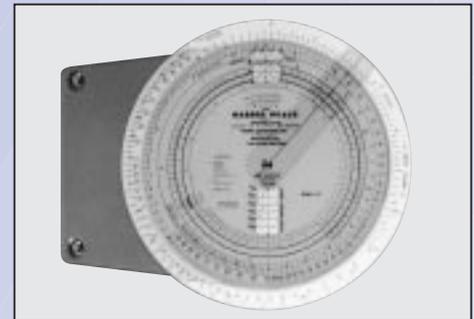
**This item can be custom imprinted, call for details.*



Model CNF-1201

The ultimate in dial slide rule proportion calculators. The calculator can be easily held in the left hand and the outside dial turned with the right hand to two heavy duty eyelets permit the mounting of the calculator to a camera, copy table or other support. Incorporates all the features of the Models above and the following: Scales for conversions include picas, points decimals and agates. Proportion scales under 1" from 1/16" in 1/64" increments and a time constant exposure system. The time constant exposure calculates the correct lens aperture for camera reductions and enlargements both for line copy and halftone reproduction. For example, if F16 for 45 seconds is the correct time at one size, 45 seconds is also the correct time for all other apertures shown on the calculator. (Apertures indicate F22, F32, F45, F64 and F90.) Calculator is 7-1/2" (191mm) in diameter.

Model No.: CNF-1201A



Model CNF-1307

A versatile slide ruler calculator 9-1/2" (241mm) long and 3-1/4" (83mm) wide. Point, elite, typewriter character, pica, point size, typewriter lines, number of words, number of characters, space, type and copy scales are included. With this calculator it is possible to calculate:

How much copy is required for a specified type size and space. What size type is required for specified copy ad space. How much space is required for specified copy and type size.

In addition to calculating the above there are pica typewriter line, type point, elite and standard typewriter scales on the edges of the calculator which may be used for direct measurement of copy and artwork.

This calculator is a must for typesetters, printers, graphic arts and anyone producing typeset material. Avoid duplicating typesetting costs due to copy fitting problems

Model No.: CNF-1307A

