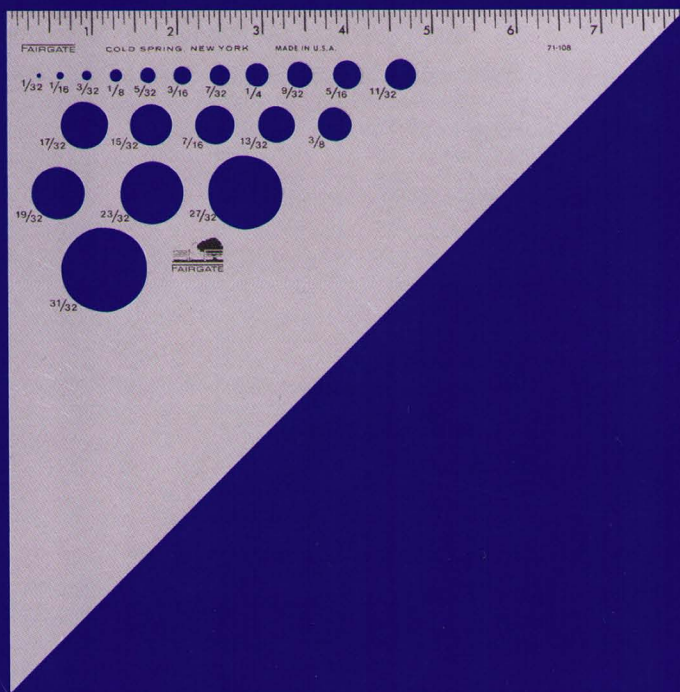


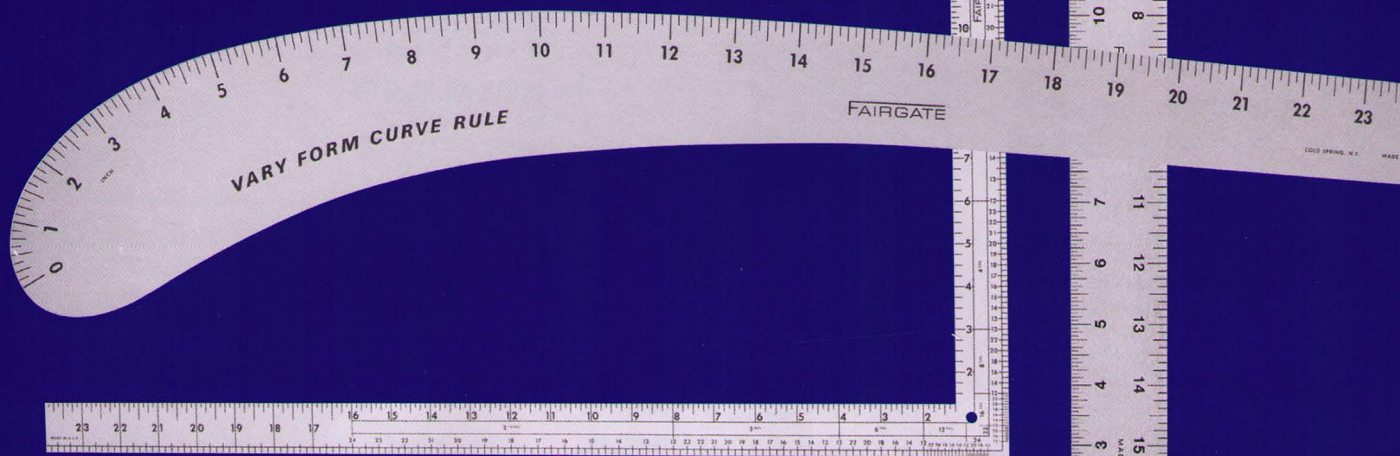
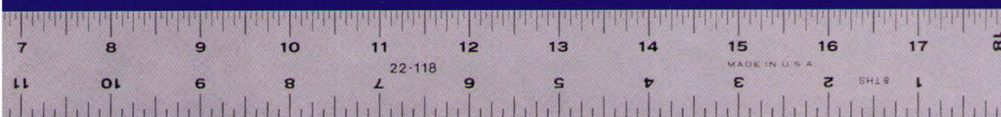
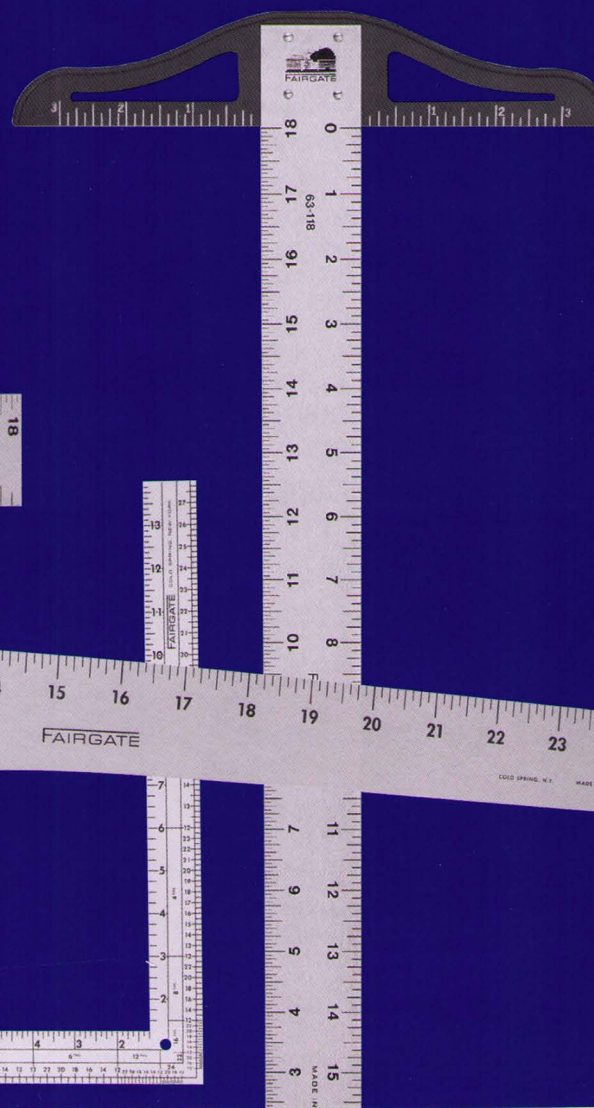
FAIRGATE™

Precision Measuring Tools



Curves
 Fashion Designer's Kits
 L-squares
 Plastic Instruments
 Rulers and Flat Scales

Specialty Items
 Triangles
 Triangular Scales
 T-squares



Diamond
 Needle
 Corp.



WHITE
 DIAMOND

60 COMMERCE ROAD
 CARLSTADT, NJ 07072
 TEL: 201.507.1771 TOLL FREE 800.221.5818
 FAX: 201.507.1715 TOLL FREE 800.833.3363
 E-MAIL: INFO@DIAMONDNEEDLE.COM

FAIRGATE™

Precision Measuring Tools

QUALITY BEYOND MEASURE

FAIRGATE takes pride in the quality, precision and dependability of each product in its extensive line. Although much of its production makes use of modern, automated machinery, skilled craftspeople employ precision handwork to ensure measurements are accurately applied to its quality tools. FAIRGATE believes it is this kind of attention to details that has earned a loyal clientele that includes multi-national corporations, governments, learning institutions, specialty businesses, and skilled professionals.

SELECTION

FAIRGATE offers a variety of rules, scales and other measuring devices in both English and metric versions to satisfy the needs of professionals in the fields of graphic arts, engineering, architecture, fashion design, manufacturing, plumbing and carpentry. Hobbyists and do-it-yourself enthusiasts will also find a wealth of useful instruments in the Fairgate line.

DEPENDABILITY

FAIRGATE maintains a dedication to precision supported by a rigorous program of quality production checks. The success of this program is evidenced in less than 3/10ths of 1% rate of return on products shipped.




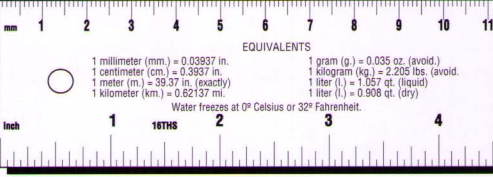
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NOTE: Rulers of 48 inch and longer are subject to additional one time per order packing charge.

- Manufactured from the highest quality hard, tempered aluminum to meet the highest standards of accuracy and provide years of reliable service
- Extremely lightweight for comfortable use and easy portability
- Break resistant
- Easy-to-read calibrations and smooth, true edges
- Calibrated two edges, one side



Product Number	Description																										
	 <p>STANDARD RULERS — ENGLISH</p> <table border="0"> <tr><td>FG20-106</td><td>6" x 3/4" x 0.040"; 16ths, 32nds calibrations</td></tr> <tr><td>FG20-112</td><td>12" x 7/8" x 0.040"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-115</td><td>15" x 1-1/4" x 0.040"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-118</td><td>18" x 1-1/4" x 0.040"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-124</td><td>24" x 1-1/4" x 0.063"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-130</td><td>30" x 1-1/2" x 0.063"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-136</td><td>36" x 1-1/2" x 0.063"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-137</td><td>36" x 1-3/4" x 0.063"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-145</td><td>45" x 1-1/2" x 0.063"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-148</td><td>48" x 2" x 0.090"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-160</td><td>60" x 2" x 0.090"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-172</td><td>72" x 2" x 0.090"; 8ths, 16ths calibrations</td></tr> <tr><td>FG20-196</td><td>96" x 2" x 0.090"; 8ths, 16ths calibrations</td></tr> </table>	FG20-106	6" x 3/4" x 0.040"; 16ths, 32nds calibrations	FG20-112	12" x 7/8" x 0.040"; 8ths, 16ths calibrations	FG20-115	15" x 1-1/4" x 0.040"; 8ths, 16ths calibrations	FG20-118	18" x 1-1/4" x 0.040"; 8ths, 16ths calibrations	FG20-124	24" x 1-1/4" x 0.063"; 8ths, 16ths calibrations	FG20-130	30" x 1-1/2" x 0.063"; 8ths, 16ths calibrations	FG20-136	36" x 1-1/2" x 0.063"; 8ths, 16ths calibrations	FG20-137	36" x 1-3/4" x 0.063"; 8ths, 16ths calibrations	FG20-145	45" x 1-1/2" x 0.063"; 8ths, 16ths calibrations	FG20-148	48" x 2" x 0.090"; 8ths, 16ths calibrations	FG20-160	60" x 2" x 0.090"; 8ths, 16ths calibrations	FG20-172	72" x 2" x 0.090"; 8ths, 16ths calibrations	FG20-196	96" x 2" x 0.090"; 8ths, 16ths calibrations
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	 <p>STANDARD RULERS — ENGLISH/METRIC</p> <table border="0"> <tr><td>FG20-315</td><td>6" x 3/4"/15cm x 1.91cm x 0.040"; 32nds, cm calibrations</td></tr> <tr><td>FG20-330</td><td>12" x 1"/30cm x 2.54cm x 0.040"; 16ths, cm calibrations</td></tr> <tr><td>FG20-345</td><td>18" x 1-3/8"/45cm x 3.49cm x 0.040"; 16ths, cm calibrations</td></tr> <tr><td>FG20-360</td><td>24" x 1-3/8"/60cm x 3.49cm x 0.040"; 16ths, cm calibrations</td></tr> <tr><td>FG20-310</td><td>39" x 1-3/8"/100cm x 3.49cm x 0.063"; 16ths, cm calibrations</td></tr> <tr><td>FG20-360</td><td>59" x 1-1/2"/150cm x 3.81cm x 0.063"; 16ths, cm calibrations</td></tr> <tr><td>FG20-320</td><td>78" x 1-1/2"/200cm x 3.81cm x 0.090"; 16ths, cm calibrations</td></tr> </table>	FG20-315	6" x 3/4"/15cm x 1.91cm x 0.040"; 32nds, cm calibrations	FG20-330	12" x 1"/30cm x 2.54cm x 0.040"; 16ths, cm calibrations	FG20-345	18" x 1-3/8"/45cm x 3.49cm x 0.040"; 16ths, cm calibrations	FG20-360	24" x 1-3/8"/60cm x 3.49cm x 0.040"; 16ths, cm calibrations	FG20-310	39" x 1-3/8"/100cm x 3.49cm x 0.063"; 16ths, cm calibrations	FG20-360	59" x 1-1/2"/150cm x 3.81cm x 0.063"; 16ths, cm calibrations	FG20-320	78" x 1-1/2"/200cm x 3.81cm x 0.090"; 16ths, cm calibrations												
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	 <p>STANDARD RULERS — METRIC</p> <p>FG21-230 30cm x 35mm x 0.040"; cm, mm calibrations</p>																										
	 <p>STANDARD RULERS — ENGLISH/METRIC CUSTOMARY EQUIVALENTS</p> <p>FG38-312 12" x 1-3/4" x 0.040"; 16ths, mm calibrations Includes 18 common English/Metric equivalents for linear measures, distance, weight, volume and temperature.</p>																										

POCKET RULERS




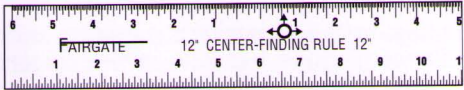

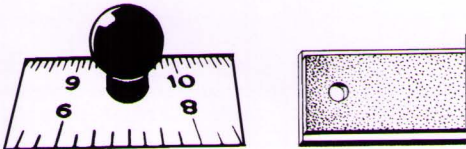
#300/1 INCHES

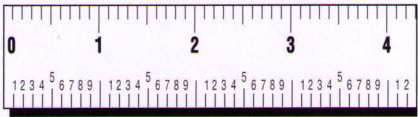
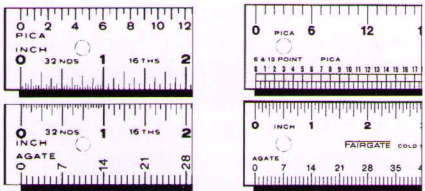
#300ME METRIC

Stainless Steel - 6" Pocket Rulers
with sliding pocket clip (depth gauge)
graduations and markings are etched and black filled

#300/1 Inch model: 1/32" & 1/64" scales
(reverse side: decimal equivalents chart)


#300ME Metric model: millimeters on
one edge/inches on other edge
(reverse side: 1/64":mm equivalents)

Product Number	Description
<p>FG22-106 FG22-112 FG22-115 FG22-118 FG22-124 FG22-130 FG22-136</p>	 <p>NON-SLIP INKING RULERS — ENGLISH Non-slip back provides traction and lifts blade for smudge-free inking.</p> <p>6" x 3/4" x 0.040"; 16ths, 32nds calibrations 12" x 7/8" x 0.040"; 8ths, 16ths calibrations 15" x 1-1/4" x 0.040"; 8ths, 16ths calibrations 18" x 1-1/4" x 0.040"; 8ths, 16ths calibrations 24" x 1-1/4" x 0.063"; 8ths, 16ths calibrations 30" x 1-1/2" x 0.063"; 8ths, 16ths calibrations 36" x 1-1/2" x 0.063"; 8ths, 16ths calibrations</p>
<p>FG23-106 FG23-112 FG23-118 FG23-124 FG23-136 FG23-148 FG23-246</p>	 <p>CENTER FINDING RULERS Zero point in center of ruler with increments to left and right</p> <p>6" x 3/4" x 0.040"; 16ths, 32nds calibrations 12" x 1-3/4" x 0.040"; 16ths, 32nds calibrations 18" x 1-3/4" x 0.040"; 16ths, 32nds calibrations 24" x 1-3/4" x 0.040"; 16ths, 32nds calibrations 36" x 1-3/4" x 0.063"; 16ths, 32nds calibrations 48" x 1-3/4" x 0.063"; 16ths, 32nds calibrations 46cm x 45mm x 0.040"; cm, mm calibrations (Metric)</p>
<p>FG31-112 FG31-115 FG31-118 FG31-124 FG31-136</p>	 <p>MAGNETIC RULERS A full-length magnetic strip on the back of these rulers holds them securely on any steel table top or steel impregnated board cover. Strip also raises ruler for smudge-free inking.</p> <p>12" x 7/8" x 0.040"; 8ths, 16ths calibrations 15" x 1-1/4" x 0.040"; 8ths, 16ths calibrations 18" x 1-1/4" x 0.040"; 8ths, 16ths calibrations 24" x 1-1/4" x 0.063"; 8ths, 16ths calibrations 36" x 1-1/4" x 0.063"; 8ths, 16ths calibrations</p>
<p>FG30-112 FG30-118 FG30-124</p>	 <p>NON-SLIP KNOB INKING RULERS Non-slip back provides traction and lifts blade for smudge-free inking. The knob allows sensitive control with only one hand and prevents hand fatigue when working for extended periods.</p> <p>12" x 7/8" x 0.040"; 8ths, 16ths calibrations 18" x 1-1/4" x 0.040"; 8ths, 16ths calibrations 24" x 1-1/4" x 0.063"; 8ths, 16ths calibrations</p>

Product Number	Description
	 <p>TENTHS RULERS Excellent for applications using tenths of an inch or percentages of an inch. Eliminates tedious conversion of tenths or percentages to fractions.</p> <p>FG25-112 12" x 1" x 0.040"; 10ths calibrations FG25-124 24" x 1" x 0.040"; 10ths calibrations FG25-136 36" x 1" x 0.040"; 10ths calibrations</p>
	 <p>PRINTER'S RULERS A must for mechanical layout of advertising and other printed materials, and for "spec"-ing type. Calibrated with common printer's measures on two edges, both sides (except F32-130: two edges, one side only).</p> <p>FG32-112 12" x 1" x 0.040" Side one: picas, 16ths (1st inch in 32nds) calibrations Side two: agates, 16ths (1st inch in 32nds) calibrations</p> <p>FG32-118 18" x 1-7/16" x 0.040" Side one: picas, 6 & 12 points calibrations Side two: agates, 16ths calibrations</p> <p>FG32-124 24" x 1-7/16" x 0.063" Side one: picas, 6 & 12 points calibrations Side two: agates, 16ths calibrations</p>

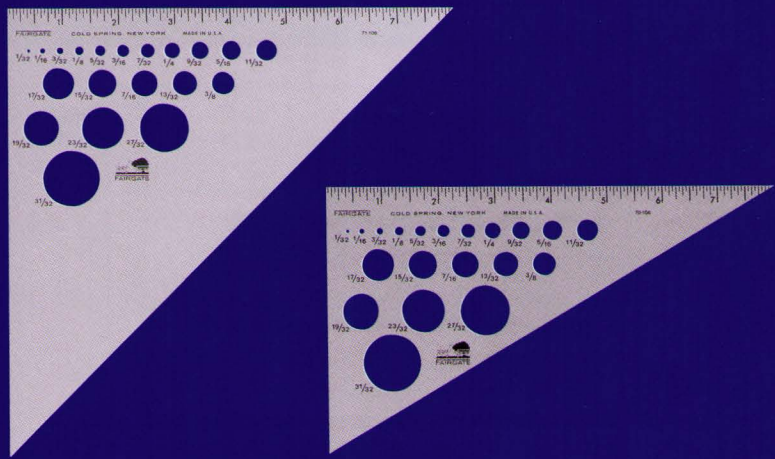
PRINTER'S AND PUBLISHER'S RULERS (STAINLESS STEEL)

- Manufactured from high-quality 0.032" stainless steel
- Built to last a lifetime — will not nick or crimp under normal use
- Polished surface of each rule is etched to exact standards with printer's and publisher's scales and measures
- Increments are filled with permanent black ink for easy readability
- Non-slip back provides traction and lifts blade for smudge-free inking
- Calibrated two edges, one side

Product Number	Description
	 <p>NON-SLIP ENGLISH/METRIC RULERS</p> <p>FG27-312 12" x 1-1/4" x 0.032"; 300mm, 16ths calibrations FG27-318 18" x 1-1/4" x 0.032"; 450mm, 16ths calibrations FG27-324 24" x 1-1/4" x 0.032"; 610mm, 16ths calibrations FG27-336 36" x 1-1/4" x 0.032"; 900mm, 16ths calibrations</p>

TRIANGLES

- Manufactured from the highest quality hard 0.040" thick, tempered aluminum to meet the highest standards of accuracy and provide years of reliable service
- Break resistant
- Extremely lightweight for comfortable use and easy portability
- Multi-purpose tool with incremental edge and built-in circle template
- Excellent for both ruling and cutting
- Essential tools for commercial artists, drafters, architects, engineers, framers, craftspeople and hobbyists
- Calibrated in 16ths

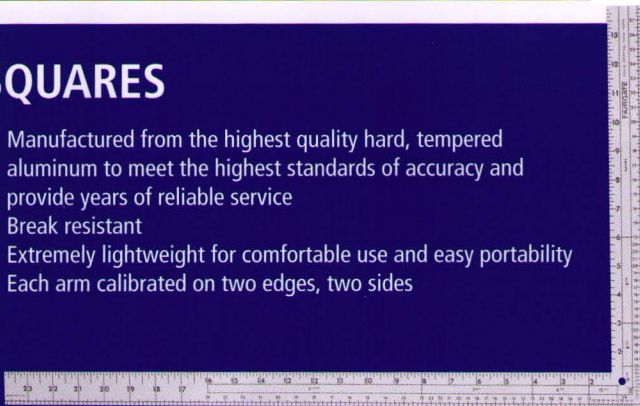


Product Number	Description
	TRIANGLES — 30°/60°/90°
FG70-108	8"; (20) circles; sizes ranging from 1/32" - 31/32"
FG70-110	10"; (20) circles; sizes ranging from 1/32" - 31/32"
FG70-112	12"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG70-114	14"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG70-116	16"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG70-118	18"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG70-124	24"; (26) circles; sizes ranging from 1/16" - 1-3/8"
	TRIANGLES — 45°/45°/90°
FG71-106	6"; (20) circles; sizes ranging from 1/32" - 31/32"
FG71-108	8"; (20) circles; sizes ranging from 1/32" - 31/32"
FG71-110	10"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG71-112	12"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG71-114	14"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG71-118	18"; (26) circles; sizes ranging from 1/16" - 1-3/8"
FG71-124	24"; (26) circles; sizes ranging from 1/16" - 1-3/8"

L-SQUARES

- Manufactured from the highest quality hard, tempered aluminum to meet the highest standards of accuracy and provide years of reliable service
- Break resistant
- Extremely lightweight for comfortable use and easy portability
- Each arm calibrated on two edges, two sides

- Clear, easy to read numerals help assure consistent, accurate results
- Provides 12 common printer's scales and a proportion scale for reductions and enlargements
- Essential instruments for fashion designers, picture framers, and artists
- Allows simultaneous measuring of height and width assuring squareness of type, art, photos, etc.



Product Number	Description
	L-SQUARES Long arm side one: 32nds, 1/16ths, proportion scale calibrations Long arm side two: pica and elite typewriter, 10ths, 12ths calibrations Short arm side one: picas, half-picas, typewriter lines, 32nds, 16ths, 6 point calibrations Short arm side two: Agates, 8 and 10 point calibrations
FG50-113	13-1/2" x 12-1/2" x 0.063"

- Manufactured from the highest quality hard, tempered aluminum to provide years of reliable service
- Blades are securely riveted to rugged, impact resistant Lexan® heads to provide a precision tool that is lightweight, yet tough enough for the rigors of daily use
- Clear, accurate calibrations on both the blade and head allow simultaneous vertical and horizontal measuring
- Use with a cutting mat, drawing a series of evenly spaced parallel lines or any type of layout work

HEAVY DUTY T-SQUARES

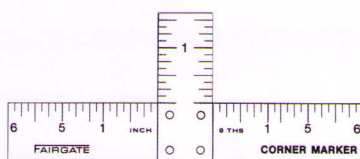
- Extra heavy aluminum blade with extra wide head
- Lifetime durability
- Specially suited for use by: Engineers, Architects, Draftsmen, Construction Trades, Designers, and Artists

LITTLE WONDER™ CORNER MARKERS

- All aluminum variation on the T-Square designed especially for creating borders and making picture mats
- Calibrations on both base and arm allow for simultaneous vertical and horizontal measuring or marking
- Easy to use; an invaluable time-saving device for picture framers, artists, photographers and model makers
- Stem: 0.040" thick; Wings: 0.090" thick
- Base calibrated top edge, one side; vertical arm calibrated two edges, one side

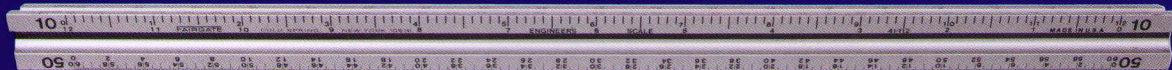
Little Wonder™ is a registered trademark of Fairgate Rule Company.

Lexan® is a registered trademark of G. E. Plastics and its use here does not imply endorsement of STAEDTLER products.

Product Number	Description
T-SQUARES — STANDARD 9" HEAD/8THS CALIBRATIONS	
FG63-112	12" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
FG63-115	15" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
FG63-118	18" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
FG63-124	24" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
FG63-130	30" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
FG63-136	36" x 1-1/2" x 0.063"; 8ths, 16ths blade calibrations
T-SQUARES — HEAVY DUTY 14" HEAD/8THS CALIBRATIONS	
FG60-124	24" x 2" x 0.090"; 8ths, 16ths blade calibrations
FG60-130	30" x 2" x 0.090"; 8ths, 16ths blade calibrations
FG60-136	36" x 2" x 0.090"; 8ths, 16ths blade calibrations
FG60-142	42" x 2" x 0.090"; 8ths, 16ths blade calibrations
FG60-148	48" x 2" x 0.090"; 8ths, 16ths blade calibrations
	
LITTLE WONDER™ CORNER MARKERS	
FG66-113	13" x 6" x 0.040" (Stem) or 0.090" (Wings); 8ths calibrations
FG66-125	25" x 13" x 0.040" (Stem) or 0.090" (Wings); 8ths calibrations

TRIANGULAR SCALES

- Manufactured from solid anodized aluminum to withstand the rigors of daily use
- Indispensable for architects, engineers, construction personnel, renderers and scale model builders
- Open divided with clear, precise increments that are easy to read against the non-glare satin finish
- Color-coded for quick and accurate selection of the desired scale



Product Number	Description
TRIANGULAR SCALES — ARCHITECT'S	
3/32", 1/16", 1/8", 3/16", 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 3" calibrations	
FG40-106	6"
FG40-112	12"
TRIANGULAR SCALES — ENGINEER'S	
1/10", 1/20", 1/30", 1/40", 1/50", 1/60" calibrations	
FG41-106	6"
FG41-112	12"

FASHION DESIGNER'S KITS — APPAREL

- Manufactured to meet the needs of everyone in the fashion design industry from beginning student to seasoned professional
- Each kit contains a selection of hard tempered aluminum tools and the book *A Guide to Patternmaking*
- "Carryall" kits include an attractive portfolio zippered case with ample room for all tools plus fabrics, drawings, and patterns — great for travel to and from the classroom or office

NOTE: *Guía para Hacer Patrones*, the Spanish-language version of *A Guide to Patternmaking*, can be substituted in any of the above kits. Please specify this substitution when ordering.



FG15-101



FG15-102

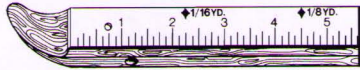




FG15-100

Product Number	Description
FG15-100	<p>DESIGNER'S CARRYALL</p> <p>Fashion Designer's Carryall</p> <p>INCLUDES: F50-124, 14" x 24" Fashion Designer's L-Square F50-147, Half-size L-Square F12-112, 12" Vary Form Curve F12-124, 24" Vary Form Curve F11-124, 24" Curve Stick F14-102, 12" x 2" Cuff Width Ruler F23-112, 12" Center Finding Ruler English/Metric Tape Measure Awl Pencil Compass F14-500, Book: "A Guide to Patternmaking"</p>
FG15-101	<p>DESIGNER'S ECONOMY CARRYALL</p> <p>Fashion Designer's Economy Carryall</p> <p>INCLUDES: F50-124, 14" x 24" Fashion Designer's L-Square F12-112, 12" Vary Form Curve F12-124, 24" Vary Form Curve F11-124, 24" Curve Stick F14-500, Book: "A Guide to Patternmaking"</p>
FG15-102	<p>DESIGNER'S KIT</p> <p>Fashion Designer's Kit</p> <p>INCLUDES: F50-124, 14" x 24" Fashion Designer's L-Square F11-124, 24" Curve Stick F12-112, 12" Vary Form Curve F01-095PB, 18" English/Metric Graph Ruler F14-500, Book: "A Guide to Patternmaking"</p>
FG15-200	<p>METRIC DESIGNER'S CARRYALL</p> <p>Fashion Designer's Carryall, Metric</p> <p>INCLUDES: F50-235, 355mm x 615mm Fash. Designer's L-Square F50-247, Metric Half-Size L-Square F12-232, 32cm Vary Form Curve F12-260, 60cm Vary Form Curve F11-260, 60cm Curve Stick F21-230, 30cm Ruler F23-246, 46cm Center Finding Ruler English/Metric Tape Measure Awl Pencil Compass F14-500, Book: "A Guide to Patternmaking"</p>
FG15-201	<p>METRIC ECONOMY CARRYALL</p> <p>Fashion Designer's Economy Carryall, Metric</p> <p>INCLUDES: F50-235, 355mm x 615mm Fash. Designer's L-Square F12-232, 32cm Vary Form Curve F12-260, 60cm Vary Form Curve F11-260, 60cm Curve Stick F14-500, Book: "A Guide to Patternmaking"</p>
FG15-202	<p>METRIC DESIGNER'S KIT</p> <p>Fashion Designer's Kit, Metric</p> <p>INCLUDES: F50-235, 355mm x 615mm Fash. Designer's L-Square F11-260, 60cm Curve Stick F12-232, 32cm Vary Form Curve F01-095PB, 18" English/Metric Graph Ruler F14-500, Book: "A Guide to Patternmaking"</p>

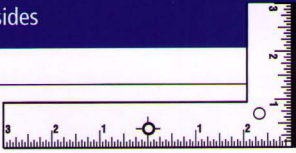
FG15-102



Product Number	Description
	 <p>YARD GOODS RULERS Counter-sunk holes for easy attachment to counter edge. Use to measure cloth, paper, screening or other rolled material.</p> <p>FG13-101 36" x 3/4" x 0.063"; 8ths calibrations, Vertical FG13-102 36" x 3/4" x 0.063"; 8ths calibrations, Horizontal FG13-103 36" x 3/4" x 0.063"; 8ths calibrations, Mounted horizontal</p>
	 <p>CUFF WIDTH MARKING RULERS For accurate widths and lengths for any straight line cuffs</p> <p>FG14-100 12" x 1-1/4" x 0.040"; 8ths, 16ths calibrations FG14-101 12" x 1-1/2" x 0.040"; 8ths, 16ths calibrations FG14-111 12" x 1-3/4" x 0.040"; 8ths, 16ths calibrations FG14-102 12" x 2" x 0.040"; 8ths, 16ths calibrations FG14-112 12" x 2-1/4" x 0.040"; 8ths, 16ths calibrations</p>
	<p>VERTICAL RULERS Useful for measuring garment heights liquid depths, etc.</p> <p>FG33-136 36" x 1" x 0.063"; 8ths, 16ths calibrations</p> 

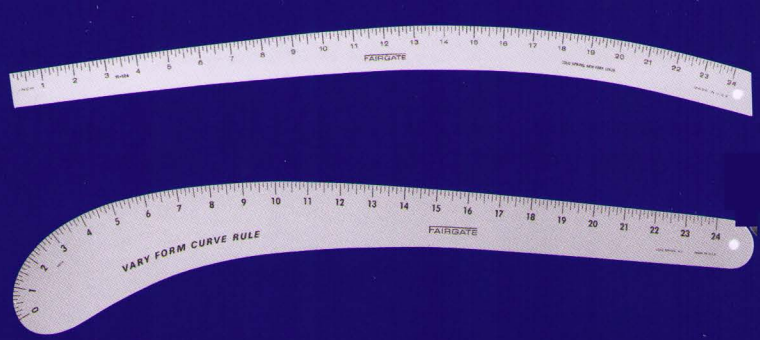
Calibrated two edges, two sides

ALUMINUM L-SQUARES — APPAREL

Product Number	Description
	 <p>FASHION DESIGNER'S L-SQUARES (TAILOR'S SQUARES) Front side: 8ths calibrations Back side long arm: 8ths, 24ths, 12ths, 6ths, 3rds, 2/3 calibrations Back side short arm: 8ths, 32nds, 16ths, 8ths, 4ths, halves calibrations</p> <p>FG50-108 16" x 8" x 0.063" FG50-120 20" x 12" x 0.063" FG50-124 24" x 14" x 0.063" FG50-235 615mm x 355mm x 0.063", (metric) Front side: cm in mm Back side long arm: cm in 24ths, 12ths, 6ths, 3rds, 2/3rds calibrations Back side short arm: cm in 32nds, 16ths, 8ths, 4ths, halves calibrations</p> <p>FG50-324 English/Metric, 24" x 14" x 0.063"; Calibrated outer edges only Front side: 8ths calibrations Back side: cm in mm calibrations</p>
	<p>HALF-SIZE L-SQUARES FG50-147 12" x 6" x 0.040", Half scale version of #F50-120 FG50-247 30cm x 15cm x 0.040", Half scale version of #F50-235</p>
	<p>MINI L-SQUARES FG50-148 12" x 6" x 0.040" Front side: 16ths calibrations Back side: 8ths, 16ths calibrations</p> <p>FG50-248 30cm x 15cm x 0.040" Both sides: cm and mm calibrations</p>

CURVES — APPAREL

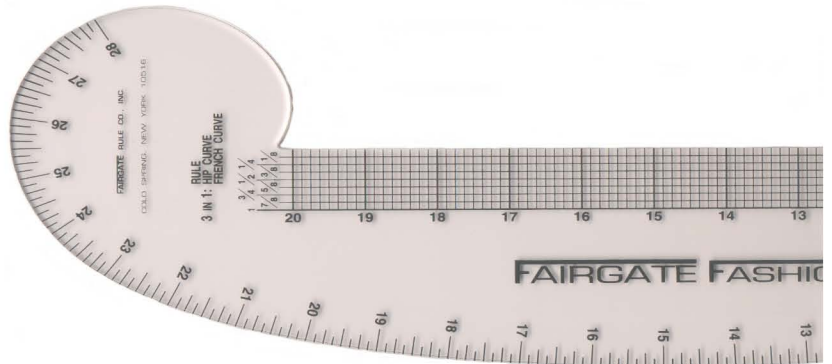
- Manufactured from the highest quality hard, tempered aluminum to meet the highest standards of accuracy and provide years of reliable service
- Break resistant
- Extremely lightweight for comfortable use and easy portability
- Essential tools for fashion designers and patternmakers



Product Number	Description
	<p>CURVE STICKS The most popular contour. Used for lapel, elbow, skirt, slack, trouser or anywhere a special contour is needed. Excellent for both ruling and cutting; Calibrated one edge, two sides.</p> <p>FG11-124 24" x 0.063"; 8ths calibrations FG11-260 60cm x 0.063"; 1/2cm calibrations</p>
	<p>VARY FORM CURVES Draws a wide range of curves by simply turning. Used by a pattern maker to draw arm holes, sleeve caps, necklines, collars and in adjusting waist and crotch fit of garments. Practically replaces a set of French curves.</p> <p>FG12-112 12" x 0.040"; 8ths calibrations FG12-118 18" x 0.040"; 8ths calibrations FG12-124 24" x 0.040"; 8ths calibrations FG12-232 32cm x 0.040"; 1/2cm calibrations FG12-260 60cm x 0.040"; 1/2cm calibrations</p>

THREE-IN-ONE TRANSPARENT FLASH FORM RULER, HIP CURVE, FRENCH CURVE

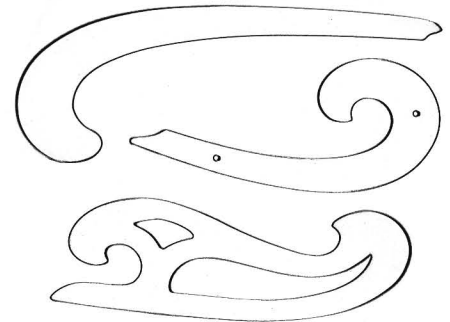
Transparent with black printing, graph, curve, ruled edges
#FG10-128 Length: 24" (Calibrations: 8ths)



FRENCH CURVE SET

Three-piece set aids quick & easy drawing of infinite variety of curves

#FG10-1000 13", 10", 9"



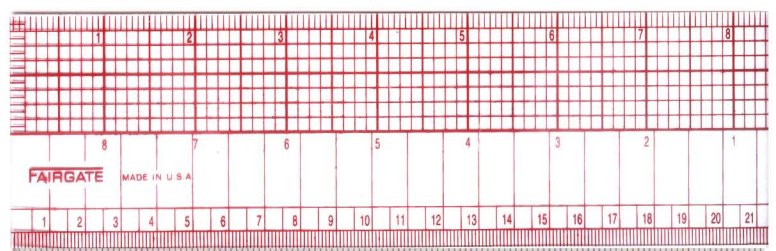
PATTERNMAKING BOOK

- Written by a leading expert in the field of fashion design, this ready reference contains detailed step-by-step instructions for measuring and laying out garment patterns
- The text is fully illustrated with numbered diagrams showing how tools are used to create patterns. Includes descriptions of tools and other devices essential to the patternmaker

Product Number	Description
	<p>PATTERNMAKING BOOK</p> <p>FG14-500 A Guide to Patternmaking (English) FG14-500S Guía para Hacer Patrones (Spanish)</p>


18" x 2" TRANSPARENT GRAPH RULE ENGLISH / METRIC

Length: 18" (Calibrations: 8ths, Metric) with Zero Center Scale
#FG91-318B (Black Printing) #FG91-318R (Red Printing)




RULES - CURVES FAIRGATE RULES - CURVES

CENTER-FINDING RULES - English
 Zero-point in center of rule with increments to left and right. Allows quick location of center between any two points. Faster than using dividers, eliminates guessing.




#FG23-112 12" x 1-3/4" (Calibrations: 16ths, 32nds)

CUFF WIDTH MARKING RULES
 Gives accurate widths and lengths for straight line cuffs. Calibrated two edges on one side.




#FG14-102
 12" x 2"
 (Calibrations: 8ths, 16ths)

YARDS GOODS RULE 36" x 3/4"
 To be attached to counter top for easy measurement of cloth, paper or other rolled material. Calibrations of major fractions of yard. Countersunk holes for screws.



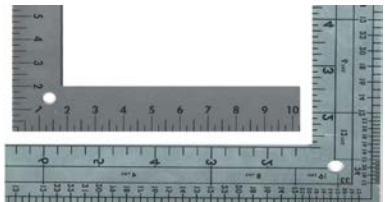
#FG13-102 Horizontal (Calibrations: Inches by 8ths)

KNIT RULE
 Durable stainless steel rule easily determines percentage of stretch in knit fabric.



#FG16-100 16" Long x 2" Wide (Calibrations: 16ths)

DESIGNER'S L-SQUARES (TALOR SQUARES)



Transfers measurements of human figure to flat patterns. Wide range of calibrations on two sides, 2 edges.

#FG50-124 24"x14"

#FG50-147 HALF-SIZE L-Square
 Facilitates work in half scale.


CURVE STICKS



Most popular contour. Use lapel, elbow, skirt, slacks, trousers or anywhere a special contour needed. Calibrated 1 edge, 2 sides


#FG11-124
 24"L (8ths)

VARY FORM CURVES
 Draws a wide range of curves by simply turning. Practically replaces a set of French curves. Calibrated one edge, two sides.



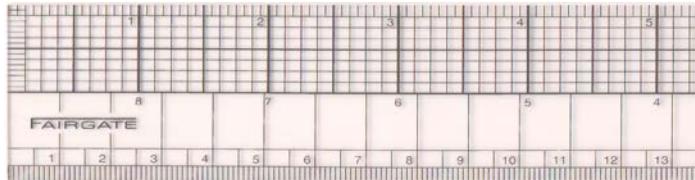
#FG12-112R Length: 12" (Calibrations: 8ths)
#FG12-118 Length: 18" (Calibrations: 8ths)
#FG12-124 Length: 24" (Calibrations: 8ths)

FRENCH CURVE SET
 Three-piece set aids quick & easy drawing of nearly infinite variety of curves.




#FG10-000
 13", 10", 9"

18"x2" TRANSPARENT GRAPH RULE ENGLISH / METRIC



#FG91-318B Length: 18" (Calibrations: 8ths, Metric) with Zero Center Scale

THREE-IN-ONE TRANSPARENT FLASH FORM
 Ruler, Hip Curve, French Curve



Transparent with black printing, graph, curve, ruled edges.

#FG10-128 Length: 24" (Calibrations: 8ths)

"GUIDE TO PATTERN MAKING" book

Ready reference contains detailed step-by-step instructions for measuring and laying out garment patterns. Fully illustrated with numbered diagrams showing how tools are used to create patterns.

#FG14-500 (English version)
#FG14-500S (Spanish version)



FC1
 French Curve



Measuring Tools

No-Stretch Fiberglass Tape Measures

Brass Tips with Hole
Reads left to Right & Right to Left
60 inches - 105cm



#242TM (Inches/Metric)



#242TM-INCH (inches only)

Crotch Tape Measure



Inches/Metric
#243TM

LUFKIN Tape Measure



6' with metal tape
#W616

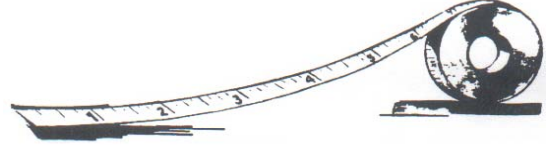
Pressure Sensitive - Table Measuring Tape

Reads Right to Left



20 yards, black numbers on orange background
#MRL (Inches), #MRL-CM (Metric)

Reads Left to Right



20 yards, black numbers on yellow background
#MLR (Inches), #MLR-CM (Metric)

Pocket 6" Ruler



#300/1
Inches

#300ME
Metric

Measuring Disc

measures 1/16" to 1"



#UMD

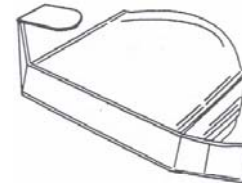
Guides/Gauges

Large Magnetic Gauge



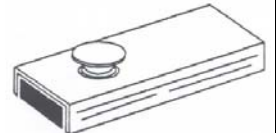
#NG-20LW

Short Magnetic Gauge



#SMG

Magnetic Gauge



#MG1

Roller Swing Gauge



#G30

Roller Swing Gauge



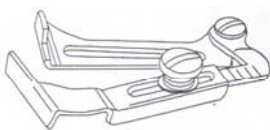
#RG1

Roller Gauge



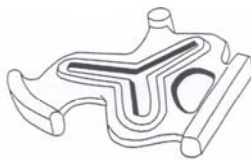
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Swing Gauge



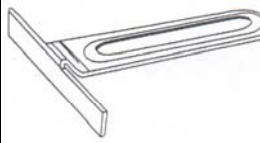
#120428

Three Corner Gauge



#25873

'T' Gauge



#25878

Bobbin Case Tension Gauge



for setting the tension on your bobbin case thread (with instructions)

#TM-1 (L, Reg.), #TM-3 (M, Jumbo)

Counters

Tally Counter

4 digits, push button operation, with reset knob



#UDC with removable base, mounts on table or clipboard, can be handheld with base removed.

#UHC handheld

Ratchet Reset

5 Digits
Lever Activated
with Reset Knob



#URC

Diamond
Needle
Corp.



WHITE
DIAMOND

60 COMMERCE ROAD
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FAX: 201.507.1715 TOLL FREE 800.833.3363
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