

Reference Gages

Length Standards Brought to You by Mitutoyo

Steel Rules SERIES 182

- Clear graduations on satin-chrome finish.
- Stainless tempered.



182-101



182-102



182-103



182-105



182-201



182-202



182-205



182-302

SPECIFICATIONS

Metric Wide Rigid Rules

Order No.	Graduations	Range	Width
182-111	1 mm, 0.5 mm (on both faces)	150 mm	19 mm
182-131		300 mm	25 mm
182-151		450 mm	30 mm
182-171		600 mm	30 mm

Inch/Metric Wide Rigid Rules

Order No.	Graduations	Range	Width
182-105	1/32 in, 1/64 in, 1 mm, 0.5 mm	6 in/150 mm	0.75 in
182-125		12 in/300 mm	0.98 in
182-145		18 in/450 mm	1.18 in
182-165	24 in/600 mm	1.18 in	
182-106	1/50 in, 1/100 in, 1 mm, 0.5 mm	6 in/150 mm	0.75 in
182-126		12 in/300 mm	0.98 in
182-107	1/10 in, 1/100 in, 1 mm, 0.5 mm	6 in/150 mm	0.75 in
182-108		1/10 in, 1/50 in, 1 mm, 0.5 mm	6 in/150 mm

Inch Wide Rigid Rules

Order No.	Graduations	Range	Width
182-101	1/8 in, 1/16 in, 1/32 in, 1/64 in	6 in	0.75 in
182-121		12 in	0.98 in
182-141		18 in	0.71 in
182-161		24 in	1.18 in
182-102	1/50 in, 1/100 in, 1/32 in, 1/64 in	6 in	0.75 in
182-122		12 in	0.98 in
182-142	18 in	1.18 in	
182-162	24 in	1.18 in	
182-103	1/10 in, 1/100 in, 1/32 in, 1/64 in	6 in	0.75 in
182-123		12 in	0.98 in
182-143		18 in	1.18 in
182-163	24 in	1.18 in	
182-104	1/10 in, 1/50 in, 1/32 in, 1/64 in	6 in	0.75 in
182-124		12 in	0.98 in

Metric Fully-Flexible Rules

Order No.	Graduations	Range	Width
182-211	1 mm, 0.5 mm (on both faces)	150 mm	12 mm
182-231		300 mm	12 mm
182-251		450 mm	19 mm
182-271		600 mm	19 mm

Inch/Metric Fully-Flexible Rules

Order No.	Graduations	Range	Width
182-205	1/32 in, 1/64 in, 1 mm, 0.5 mm	6 in/150 mm	0.47 in
182-225		12 in/300 mm	0.47 in
182-245		18 in/450 mm	0.75 in
182-265	24 in/600 mm	0.75 in	
182-206	1/50 in, 1/100 in, 1 mm, 0.5 mm	6 in/150 mm	0.47 in
182-226		12 in/300 mm	0.47 in
182-207	1/10 in, 1/100 in, 1 mm, 0.5 mm	6 in/150 mm	0.47 in
182-208		1/10 in, 1/50 in, 1 mm, 0.5 mm	6 in/150 mm

Inch Fully-Flexible Rules

Order No.	Graduations	Range	Width
182-201	1/8 in, 1/16 in, 1/32 in, 1/64 in	6 in	0.47 in
182-221		12 in	0.47 in
182-241		18 in	1.18 in
182-261		24 in	0.75 in
182-202	1/50 in, 1/100 in, 1/32 in, 1/64 in	6 in	0.47 in
182-222		12 in	0.47 in
182-242	18 in	0.75 in	
182-262	24 in	0.75 in	
182-203	1/10 in, 1/100 in, 1/32 in, 1/64 in	6 in	0.47 in
182-223		12 in	0.47 in
182-243		18 in	0.75 in
182-263	24 in	0.75 in	
182-204	1/10 in, 1/50 in, 1/32 in, 1/64 in	6 in	0.47 in
182-224		12 in	0.47 in

Inch/Metric Semi-Flexible Rules

Order No.	Graduations*	Range	Width
182-302	1/16 in, 1/32 in, 1/64 in, 1 mm, 0.5 mm	6 in/150 mm	0.51 in
182-303		8 in/200 mm	0.51 in
182-305		12 in/300 mm	0.59 in
182-307		20 in/500 mm	0.59 in
182-309		40 in/1000 mm	0.59 in

* Engraved on the front side only.