

Bore Gages- Series 511-Standard Type

Series 511

FEATURES

Mitutoyo offers a complete selection of Bore Gages, all of them with interchangeable anvils and necessary accessories to perform close tolerance ID measurements.

- Most popular Bore Gages.
- Carbide-tipped contact points for durability.
- The dial indicator is fully protected by a rugged cover.
- Optional extension rods can be attached for measuring deep holes.

Technical Data

Accuracy: 2µm/.00008"

Indication stability: 1µm/.00004"

Graduation: 0.01mm, 0.001mm, .0005" or .0001"

Optional Accessories

- 953549: 125mm / 4.92" Extension rod for 18-35mm / .7 - 1.4" models
 953552: 125mm / 4.92" Extension rod for 35-160mm / 1.4 - 6.5" models
 953557: 125mm / 4.92" Extension rod for 160-400mm / 6.5 - 16" models
 953550: 250mm / 9.84" Extension rod for 18-35mm / .7 - 1.4" models
 953553: 250mm / 9.84" Extension rod for 35-160mm / 1.4 - 6.5" models
 952361: 250mm / 9.84" Extension rod for 160-400mm / 6.5 - 16" models
 953551: 500mm / 19.69" Extension rod for 18-35mm / .7 - 1.4" models
 953554: 500mm / 19.69" Extension rod for 35-160mm / 1.4 - 6.5" models
 953558: 500mm / 19.69" Extension rod for 160-400mm / 6.5 - 16" models
 953555: 750mm / 29.53" Extension rod for 35-160mm / 1.4 - 6.5" models
 953559: 750mm / 29.53" Extension rod for 160-400mm / 6.5 - 16" models
 953556: 1000mm / 39.37" Extension rod for 35-160mm / 1.4 - 6.5" models
 953560: 1000mm / 39.37" Extension rod for 160-400mm / 6.5 - 16" models



Inch		Metric				
Order No	Image	Range	Type	Anvils	Spacers	
511-731		.7-1.4in	Without Indicator	9	2	
511-732		1.4-2.5in	Without Indicator	6	4	
511-733		2-6in	Without Indicator	11/2 in Sub-anvil	4	
511-734	-	4-6.5in	Without Indicator	13	4	
511-735	-	6.5-10in	Without Indicator	6	7	
511-736	-	10-16in	Without Indicator	5	7	
511-741		.7-1.4in	With 2922SB Grad .0005in	9	2	
511-742		1.4-2.5in	With 2922SB Grad .0005in	6	4	
511-743		2-6in	With 2922SB Grad .0005in	11/2 in Sub-anvil	4	
511-744	-	4-6.5in	With 2922SB Grad .0005in	13	4	
511-745		6.5-10in	With 2922SB Grad .0005in	6	7	
511-746		10-16in	With 2922SB Grad .0005in	5	7	
511-751		.7-1.4in	With 2923SB-10 Grad .0001in	9	2	
511-752		1.4-2.5in	With 2923SB-10 Grad .0001in	6	4	
511-753		2-6in	With 2923SB-10 Grad .0001in	11/2 in Sub-anvil	4	
511-754		4-6.5in	With 2923SB-10 Grad .0001in	13	4	
511-755		6.5-10in	With 2923SB-10 Grad .0001in	6	7	
511-756		10-16in	With 2923SB-10 Grad .0001in	5	7	