# MICROMETERS

## 205 STEEL MILL MICROMETER

## 0-1"

This micrometer is specially designed for gaging hot metal sheet in steel mills and has many features for safer, faster, and more accurate measurements. Micrometer has rugged construction throughout, and is attached to a convenient wooden handle, correctly shaped for a firm grip. Allows measurements to be made while the micrometer can be comfortably held at a safe distance from the hot metal.

#### READABILITY FEATURES

- Starrett satin chrome finish no glare resists rust
- Advanced sleeve design with staggered lines and distinct figures for precise and easy readability
- Quick-reading figures every thousandth numbered on inch tools
- · Convenient decimal equivalents on inch tools
- Extra long bevel on thimble with heavy cut graduations

#### EASE-OF-HANDLING FEATURES

- Both spindle and anvil are beveled to easily slide onto the work
- Large, reversible wing lock nut is easy to lock or release, even when wearing heavy gloves
- Rugged frame construction and heavy duty spindle of .270" diameter

# ACCURACY AND LONG-LIFE FEATURES

- Rigid one-piece frame of drop forged steel
- Extremely hard and stable one-piece spindle (the heart of our accuracy)
- Quick and easy adjustment by either the anvil or by a simple sleeve adjustment

205 Steel Mill Micrometer					
Cat. No.	EDP	Range	Graduation	Description	
205HL	50730	0-1"	.001"	Lock nut, with handle	

# 247 MICROMETER BALL ATTACHMENTS

## INCH/MM

Outside micrometers and micrometer heads having spindle sizes listed below can be instantly converted for measuring wall thickness of tubing, split and full bearings, sleeves and other parts with rounded surfaces by means of the 247 Ball Attachment.

## **F**EATURES

- Easily applied by snapping on to end of either anvil or spindle, thus permitting two attachments to be used together
- Balls are hardened, measure .200" and 5mm in diameter, and move freely in the retainer, insuring positive contact with anvil and spindle
- The diameters, .200" or 5mm, of each ball used must be subtracted from the micrometer reading
- All metal construction

247 Micrometer Ball Attachments, .200" Diameter Balls				
Cat. No.	EDP	Description		
247A	51174	For 2, 226 (old style), 230 and 577 Micrometers and 263 Micrometer Heads, .235" diameter Anvil and Spindle		
247B	51175	For 224A, 224AA and 436 Micrometers, .270" diameter anvil and spindle		
247C	51176	For 232 Micrometers and 463 Micrometer Heads, .200" diameter anvil and spindle		
247D	51177	For 216, 226 (new style), 231, 436.1, 733, 795, 796, 3732, 1212 and 1230 Micrometers, .250" diameter anvil and spindle		
247E	51178	For 224B through J, 238, 239, 436 Micrometers and 663 Micrometer Heads, .300" diameter anvil and spindle		
247M Micrometer Ball Attachments, 5mm Diameter Balls				
Cat. No.	EDP	Description		
247MA	51179	For 2M and 230M Micrometers and 263M Micrometer Heads, $6 mm$ diameter anvil and spindle		
247MB	51180	For 436M Micrometers, 6.8mm diameter anvil and spindle		
247MD	56691	For 216M and 436.1M Micrometers, 6.35mm diameter anvil and spindle		
247ME	56692	For 224MB through J, 238M, 436M Micrometers and 663M Micrometer Heads, 7.6mm diameter anvil and spindle		



