



CMCP200 Series Mounting Pads and Magnetic Targets



Features

- Assures Accurate Measurements
- Smooth Finish
- Different Sizes
- 316 Stainless Steel Pads
- 416 Stainless Steel Targets
- Thru-hole, Partially Threaded or Not Threaded

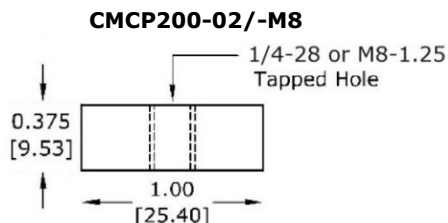
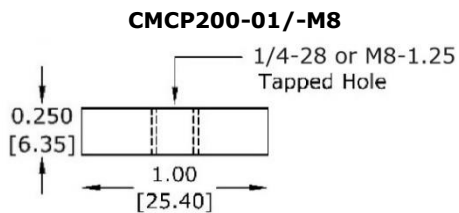
Typical Applications

Accelerometer Mounting Pads are used to provide a quality surface to mount Accelerometers. By ensuring a smooth surface and perpendicular mounting hole for the Accelerometer, they improve the sensor's frequency response and repeatability of data collection. Accelerometer Mounting Pads may be either stud mounted, or epoxy mounted to the prepared area of the machine's bearing housing. Mounting Pads without holes may be mounted as place markers for Portable Data Collection to ensure location repeatability and quality data trending.

Permanent Mounting Pads

Fully Threaded for Stud Mounting				
				
Part Number	CMCP200-01	CMCP200-01-M8	CMCP200-02	CMCP200-02-M8
Material	316 Stainless Steel		316 Stainless Steel	
Diameter	1.0" (25.4 mm)		1.0" (25.4 mm)	
Height	0.25" (6.35 mm)		3/8" (9.53 mm)	
Mounting Hole	1/4-28 UNF 2B	M8x1.25	1/4-28 UNF 2B	M8x1.25

Dimensions

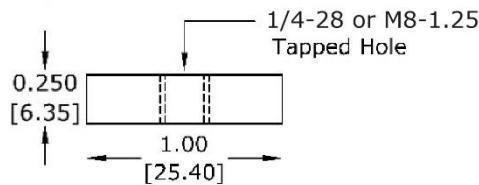


Select-M6 version for M6x1.0 Threaded Holes

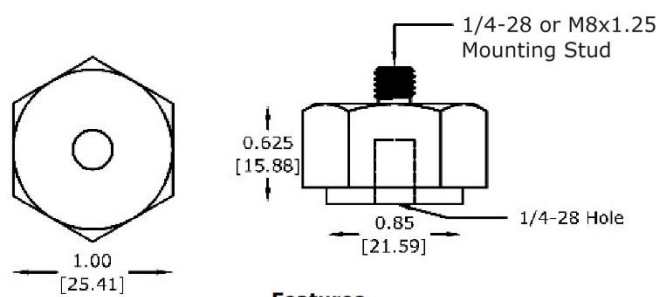
Cementing Pad	
	<p>Material 316 Stainless Steel</p> <p>Diameter 1.0" (25.4 mm)</p> <p>Height 0.375" (9.53 mm)</p> <p>Thick 0.2" (5.04 mm)</p> <p>Mounting 1/4-28 UNF Stud</p>
Part Number	CMCP200C

	Partially Threaded for Adhesive Mounting		Isolated Mounting Bases	
				
Part Number	CMCP200E	CMCP200E-M8	CMCP200I	CMCP200I-M8
Material	316 Stainless Steel		316 Stainless Steel with Delrin Insulator	
Diameter	1.0" (25.4 mm)		1.0" (25.4 mm)	
Height	0.25" (6.35 mm)		0.625" (15.88 mm)	
Mounting Hole	¼-28 UNF 2B	M8x1.25	¼-28 UNF 2B	M8x1.25

Dimensions: CMCP200E/-M8



CMCP200I/-M8



Features

- 316 Stainless Steel Construction
- For ¼-28 Sensors
- Isolates Sensor from Machine Case
- Isolates up to 2,000 Volts
- Ensures Accurate Measurements

	Ferrous Pads for Use with Magnetic Sensor Bases			Small, Non-Ferrous
				
Part Number	CMCP200M-01	CMCP200M-02	CMCP200MP	CMCP200S-01
Material	416 Stainless Steel	416 Stainless Steel	416 Stainless Steel	316 Stainless Steel
Diameter	1.0" (25.4 mm)	1.0" (25.4 mm)	1.0" (25.4 mm)	0.75" (19.05 mm)
Height	0.25" (6.35 mm)	3/8" (9.53 mm)	0.25" (6.35 mm)	0.25" (6.35 mm)
Mounting Hole	¼-28 UNF 2B	¼-28 UNF 2B	Flat Target	¼-28 UNF 2B

**Protective Caps
CMCP200C-01**



Features

- Protects Against Paint and Debris
- Provides Damage Protection
- Packs of 25, 50 and 100
- For 1.0" (25.4mm) Diameter Pads

Ordering Information:

CMCP200C-01-05	Pack of 5
CMCP200C-01-10	Pack of 10
CMCP200C-01-50	Pack of 50
CMCP200C-01-100	Pack of 100
CMCP200C-01-250	Pack of 250