

Vibration Monitoring and Machine Protection Systems

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CMCP203 Series **Motor Fin Mounts for Accelerometers**

Why drill a hole when you don't have to? Make use of existing plugged holes on your machine by using a CMCP203 Pipe Thread Mounting Adapter. The CMCP203 is made of 316 Stainless Steel and is surfaced for accelerometer mounting. The CMCP203 Pipe Thread Mounting Adapters provide a mounting location for permanently mounted accelerometers and are available in several NPT sizes to accommodate the most common plugs found on most machinery. The adapters have a 1/4"-28 UNF threaded hole to mate with the most common accelerometers and vibration transmitters.

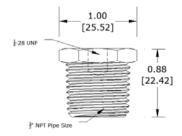


CMCP203-01

1/2" NPT Adapter



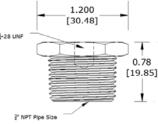




CMCP203-02 34" NPT Adapter



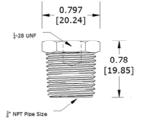




CMCP203-03 3/8" NPT Adapter



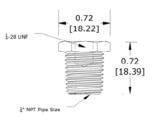




CMCP203-04 1/4" NPT Adapter

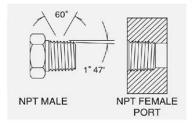






CMCP203 Series Features

- 1/4-28 to NPT Thread Adapter
- Available in 3/4", 1/2", 3/8" and 1/4" NPT Sizes
- 316 Stainless Steel
- 32 RMS Finished Surface
- 1/4-28 UNF Female Thread



	American :	ipe External Thread			
i	Actual OD	1	Threads	1	Length of angagement

Nominal size	Actual OD	Threads per inch	Length of engagement (tightened by hand)	Length of effective thread
1/4	0.546	18	0.172 ≈ 3.1 turns	0.401
3/8	0.681	18	0.184 ≈ 3.3 turns	0.408
1/2	0.850	14	0.248 ≈ 3.4 turns	0.534
3/4	1.060	14	0.267 ≈ 3.7 turns	0.546