

## CMCP270 Series Sensor Installation Tool Kits

The CMCP270 Series Sensor Installation Tool Kits are used to mill a smooth, flat area on bearing housings as required for case mounted vibration sensors. Each spot facer kit includes a spot facer, drill bit, tap and hex key. The spot facer does not require a separate pilot tool as the drilling and spot facing is done in the same motion. The depth of the hole can be set by simply adjusting the amount the drill bit protrudes from the spot facer, allowing the user to create a small dimple for epoxy mounting pads or a deeper hole for stud mounting pads or sensors.

### CMCP270 Series



### CMCP270 Features

- 1" (25.4mm) Spot Facing Tool
- Drill Bit, Tap and Hex Key Included
- Drill and Spot Face at the Same Time
- Adjustable Drilling Depth
- Optional Tap Handle
- Prepares 30-50 Surfaces

### Ordering Information

CMCP270-01-0	For ¼-28 UNF Sensors, without Tap Handle
CMCP270-01-T	For ¼-28 UNF Sensors, with Tap Handle
CMCP270-02-0	For M8x1.25 Sensors, without Tap Handle
CMCP270-02-T	For M8x1.25 Sensors, with Tap Handle

### CMCP270L Series



### CMCP270L Features

- 1.125" (28.58mm) Spot Facing Tool
- Drill Bit, Tap and Hex Key Included
- Drill and Spot Face at the Same Time
- Adjustable Drilling Depth
- Optional Tap Handle
- Prepares 30-50 Surfaces

### Ordering Information

CMCP270L-01-0	For ¼-28 UNF Sensors, without Tap Handle
CMCP270L-01-T	For ¼-28 UNF Sensors, with Tap Handle
CMCP270L-02-0	For M8x1.25 Sensors, without Tap Handle
CMCP270L-02-T	For M8x1.25 Sensors, with Tap Handle

### CMCP270XS Series



### CMCP270XS Features

- ¾" (19mm) Spot Facing Tool
- Pilot, Drill Bit, Tap and Hex Key Included
- For Compact Sensors
- For ¼-28 UNF Threaded Sensors

### Ordering Information

CMCP270XS-0	For ¼-28 UNF Sensors, without Tap Handle
CMCP270XS-T	For ¼-28 UNF Sensors, with Tap Handle

### CMCP271 Series



### CMCP271 Features

- 1.0" (25.4mm) Spot Facing Tool
- For ¼-28 UNF Threads
- Replaceable Titanium Nitride Cutting Inserts
- Drill Bit, Tap, 10 Cutting Bits and Hex Key Included
- Drill and Spot Face at the Same Time
- Adjustable Drilling Depth
- Optional Tap Handle
- Prepares 150+ Surfaces

### Ordering Information

CMCP271L-01-0 For ¼-28 UNF Sensors, without Tap Handle  
CMCP271L-01-T For ¼-28 UNF Sensors, with Tap Handle

### CMCP272 Spare Spot Facer



### Ordering Information

CMCP272-01 Spare 1.0" Spot Facer  
CMCP272-02 Spare 1.125" Spot Facer  
CMCP272-03 Spare 0.75" Spot Facer

### CMCP 273 Spare Drill Bits



### Ordering Information

CMCP274-01 ¼-28 UNF Tap  
CMCP274-02 M8x1.25 Tap

### CMCP274 Spare Taps



### Ordering Information

CMCP273-01 ¼-28 UNF Tap  
CMCP273-02 M8x1.25 Tap

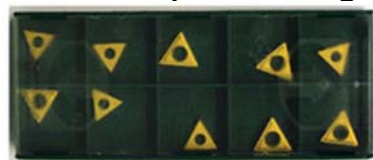
### CMCP275 Tap Handles



### Ordering Information

CMCP275-T Standard Tap Handle  
CMCP275-RT Ratcheting Tap Handle

### CMCP276 Spare Cutting Inserts



### Ordering Information

CMCP276 Spare Cutting Inserts for CMCP271  
Pack of 10