

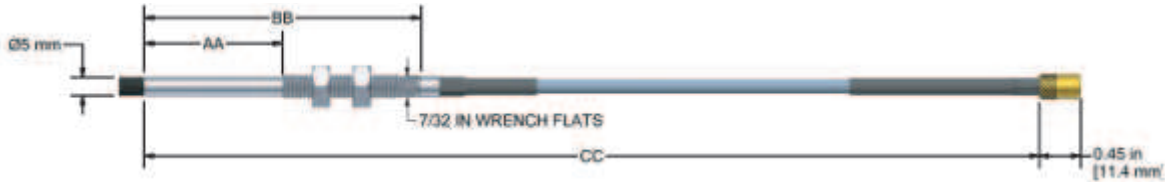
PRO FFv, 1/4-28 Case Thread, Eddy Current/Proximity Probes



Standard Cable Shown



Armored Cable Shown



Product Features

**PRO DP1009 Series Probes protect fluid bearing machines, such as turbines and compressors. Proprietary design makes our probes compatible with industry standards.**

- 5 mm probe tip diameter with 1/4-28 threaded body
- Probe tip and body sealed to prevent leaking through cable
- Stainless steel probe body and jam nuts

Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)  
 Sensitivity - 200 mV/mil (8 V/mm) (1 mil = 0.001")  
 7/32 in Wrench flats at cable end of probe body  
 Miniature 12-32 threaded connector  
 Teflon® jacketed cable

Ordering Information

DP1009  -  AA -  BB -  CC -  -  0 0

Case Thread	No Thread Length	Case Length	Total Length	Connector	Regulatory Approval
01 = 1/4-28 No Armor	00 = 0.0 in    40 = 4.0 in	15 = 1.5 in    60 = 6.0 in	05 = 0.5 meter	01 = mini coax, with connector protector	00 = None
02 = 1/4-28 Armor	05 = 0.5 in    50 = 5.0 in	20 = 2.0 in    70 = 7.0 in	10 = 1.0 meter	02 = mini coax	
	10 = 1.0 in    60 = 6.0 in	30 = 3.0 in    80 = 8.0 in	50 = 5.0 meter		
	20 = 2.0 in    70 = 7.0 in	40 = 4.0 in    95 = 9.5 in	70 = 7.0 meter		
	30 = 3.0 in    80 = 8.0 in	50 = 5.0 in			
	NOTE: 0.5 in. Increments up to 1 in. less than the case length				



Example Part Number: DP100901-05-15-05-01-00

No armor, 0.5 inch no thread length, 1.5 inch case length, 0.5 meter total length, mini coax with connector protector, no approvals

# DP1009 Series

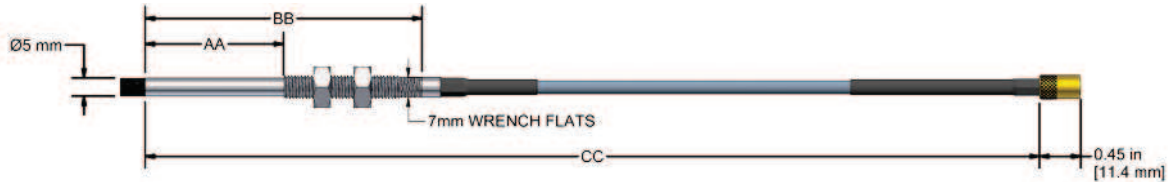
## PRO FFv, M8x1 Case Thread, Eddy Current/Proximity Probes



Standard Cable Shown



Armored Cable Shown



### Product Features

**PRO DP1009 Series Probes protect fluid bearing machines, such as turbines and compressors. Proprietary design makes our probes compatible with industry standards.**

- 5 mm probe tip diameter with M8x1 threaded body
- Probe tip and body sealed to prevent leaking through cable
- Stainless steel probe body and jam nuts

### Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)  
 Sensitivity - 200 mV/mil (8 V/mm) (1 mil = 0.001")  
 7 mm Wrench flats at cable end of probe body  
 Miniature 12-32 threaded connector  
 Teflon® jacketed cable

### Ordering Information

DP1009  -  AA -  BB -  CC -  -  0 0

Case Thread	No Thread Length		Case Length		Total Length	Connector	Regulatory Approval
03 = M8x1 No Armor	00 = 0 mm	08 = 80 mm	03 = 30 mm	10 = 100 mm	05 = 0.5 m	01 = mini coax, with Connector Protector  02 = mini coax	00 = None
	01 = 10 mm	10 = 100 mm	04 = 40 mm	12 = 120 mm	10 = 1.0 m		
04 = M8x1 Armor	02 = 20 mm	12 = 120 mm	05 = 50 mm	14 = 140 mm	50 = 5.0 m		
	03 = 30 mm	14 = 140 mm	06 = 60 mm	16 = 160 mm	70 = 7.0 m		
	04 = 40 mm	16 = 160 mm	07 = 70 mm	18 = 180 mm			
	05 = 50 mm	18 = 180 mm	08 = 80 mm	20 = 200 mm			
	06 = 60 mm	20 = 200 mm		22 = 220 mm			
	07 = 70 mm	22 = 220 mm		25 = 250 mm			
	NOTE: 10 mm Increments up to 30 mm less than the case length						

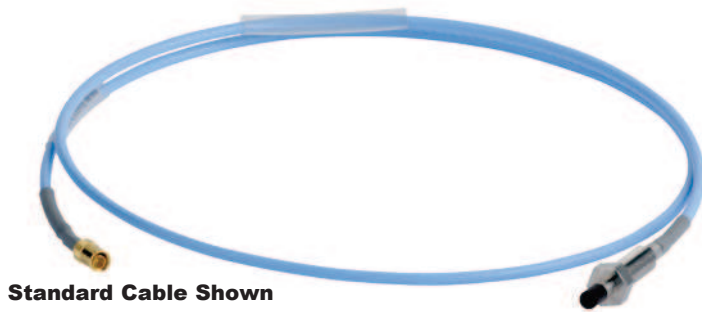
Example Part Number: **DP100903-01-10-05-02-00**

No armor, 10 mm no thread length, 100 mm case length, 0.5 meter total length, mini coax connector, no approvals

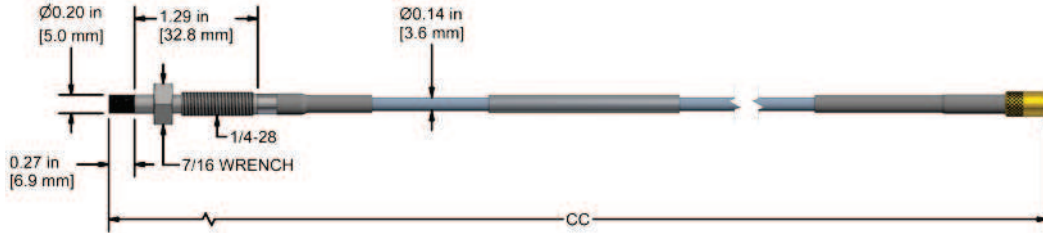


PROTECTION & RELIABILITY  
 OPTIMIZATION INSTRUMENTS  
 A CTC COMPANY

**Lifetime Warranty on Materials & Workmanship**



Standard Cable Shown



### Product Features

**PRO DP100911 Series Probes protect fluid bearing machines, such as turbines and compressors. Proprietary design makes our probes compatible with industry standards.**

- 5 mm probe tip diameter with 1/4-28 threaded body
- Probe tip and body sealed to prevent leaking through cable
- Stainless steel probe body

### Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)  
 Sensitivity - 200 mV/mil (8 V/mm) (1 mil = 0.001")  
 7/16 in wrench flats on front of probe  
 Miniature 12-32 threaded connector  
 Teflon® jacketed cable

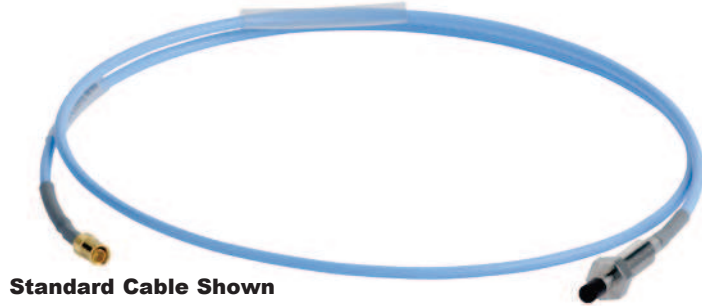
### Ordering Information

DP1009 1 1 - 0 2 - 1 2 - CC - 0 2 - 0 0

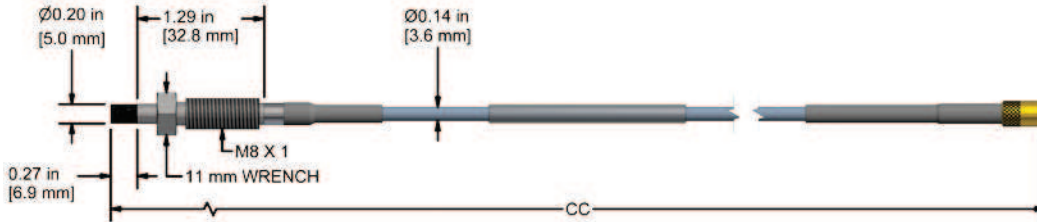
Case Thread	No Thread Length	Case Length	Total Length	Connector	Regulatory Approval
11 = reverse mount with 1/4-28 threaded body	02 = 0.2 in	12 = 1.2 in	05 = 0.5 meter 10 = 1.0 meter 50 = 5.0 meter 70 = 7.0 meter	02 = mini coax	00 = None

**Example Part Number: DP100911-02-12-05-02-00**

Reverse mount with 1/4-28 threaded body, 0.2 inch no thread length, 1.2 inch case length, 0.5 meter total length, mini coax connector, no approvals



Standard Cable Shown



### Product Features

**PRO DP100912 Series Probes protect fluid bearing machines, such as turbines and compressors. Proprietary design makes our probes compatible with industry standards.**

- 5 mm probe tip diameter with M8x1 threaded body
- Probe tip and body sealed to prevent leaking through cable
- Stainless steel probe body

### Specifications

Temperature Range: -31°F (-35°C) to 350°F (177°C)
Sensitivity - 200 mV/mil (8 V/mm) (1 mil = 0.001")
11 mm wrench flats on front of probe
Miniature 12-32 threaded connector
Teflon® jacketed cable

### Ordering Information

DP1009 1 2 - 0 5 - 3 0 - CC - 0 2 - 0 0

Case Thread	No Thread Length	Case Length	Total Length	Connector	Regulatory Approval
12 = reverse mount with M8x1 threaded body	05 = 5 mm	30 = 30 mm	05 = 0.5 meter 10 = 1.0 meter 50 = 5.0 meter 70 = 7.0 meter	02 = mini coax	00 = None

Example Part Number: **DP100912-05-30-05-02-00**

Reverse mount with M8x1 threaded body, 5 mm no thread length, 30 mm case length, 0.5 meter total length, mini coax connector, no approvals



**Lifetime Warranty on Materials & Workmanship**