

Suffix Option -E

Specifies Magnetic Piston and Dovetail Mounting Slot(s)
Order Sensors Separately

1

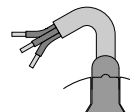


A single slot on longer stroke models has room to accommodate multiple sensors.

Shorter stroke Pancake® Cylinders are furnished with two dovetail mounting slots when Suffix Option "E" is specified.

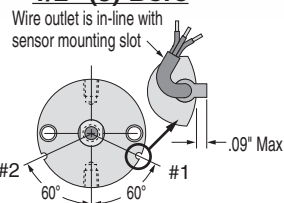


Keyway slot for
1/2" bore Pancakes to fit
ø3.8mm style "9B49" sensors.
Wire is in-line with slot.



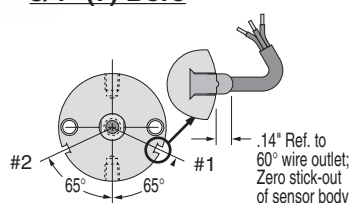
1/4" 60° Dovetail for
3/4" bore Pancake®s & up
to fit "949" sensors.

1/2" (5) Bore



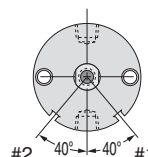
Sensors available for "D" & "TD" strokes and longer. Strokes D-J & TD-TJ have 2 mounting slots; others have 1. Strokes D & TD are ported on opposite sides.

3/4" (7) Bore



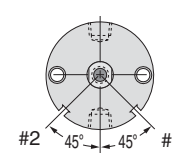
Sensors available for "D" & "TD" strokes and longer. D-J & TD-TJ have 2 mounting slots; others have 1. Strokes D & TD are ported on opposite sides.

1 1/8" (121) Bore



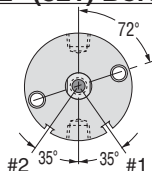
Sensors available for "D" & "TD" strokes and longer. D-F & TD-TF have 2 mounting slots; others have 1. Strokes D & TD are ported on opposite sides.

1 5/8" (221) Bore



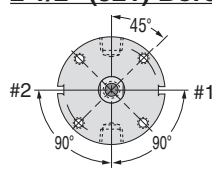
Sensors available for "A" & "TB" strokes and longer. A-D & TB-TD have 2 mounting slots; others have 1. Strokes A is ported on opposite sides.

2" (321) Bore



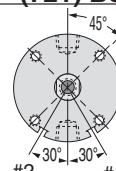
Sensors available for "AA" & "TA" strokes and longer. AA-D & TA-TD have 2 mounting slots; others have 1. Strokes AA-A & TA are ported on opposite sides.

2 1/2" (521) Bore



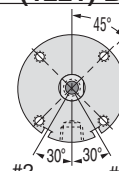
Sensors available for "AA" & "TA" strokes and longer. AA-C & TA-TC have 2 mounting slots; others have 1. Stroke AA is ported on opposite sides.

3" (721) Bore



Sensors available for "AA" & "TA" strokes and longer. AA-C & TA-TC have 2 mounting slots; others have 1. Stroke AA is ported on opposite sides.

4" (1221) Bore

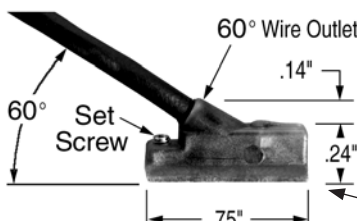


Sensors available for "AB" strokes and longer. AB-A & TAA-TA have 2 mounting slots; others have 1.

Temperature Range:

-20° to + 80°C (-4° to + 176°F)

Female Cordsets for Quick Disconnect	Length	Part No.
	1 Meter	CFC-1M
	2 Meters	CFC-2M
	5 Meters	CFC-5M



Low Profile, Solid State, Magnetic Piston Position Sensors

Sensor housing rated NEMA 6/IP67. Encased in plastic housing, dovetail style sensors are corrosion resistant. 60° wire outlet allows close mounting.

1/4" 60° Dovetail shown here.

Ordering Guide – Magnetic Sensors for Pancake® Cylinders

Model	Cylinder Model	Sensor Type	Prewired 9 ft. Part No.	Quick Disconnect Part No.*	LED	Electrical Characteristics
ø3.8mm	1/2" Bore Pancake	Electronic	9B49-000-031	9B49-000-331	Yes	Sourcing, PNP, 6-24 VDC, 0.20 Amp Max current, 1.0 Voltage Drop
	1/2" Bore Pancake	Electronic	9B49-000-032	9B49-000-332	Yes	Sinking, NPN, 6-24 VDC, 0.20 Amp Max current, 1.0 Voltage Drop
1/4" 60° Dovetail	All other Pancakes	Electronic	949-000-031	949-000-331	Yes	Sourcing, PNP, 5-28 VDC, 0.20 Amp Max current, 1.0 Voltage Drop
	All other Pancakes	Electronic	949-000-032	949-000-332	Yes	Sinking, NPN, 5-28 VDC, 0.20 Amp Max current, 1.0 Voltage Drop

Note: 1/2" bore quick disconnect style supplied with 19" pigtail. All other bores supplied with 6" pigtail. Order female cordsets separately.