

Cylindrical Sensors

Mounting Brackets

Universal Bracket

Model No. BF 5-30

- Holds inductive, photoelectric and ultrasonic sensors of all diameters
- Easy installation
- Simple adjustment
- Secure fastening
- Flexible
- Durable

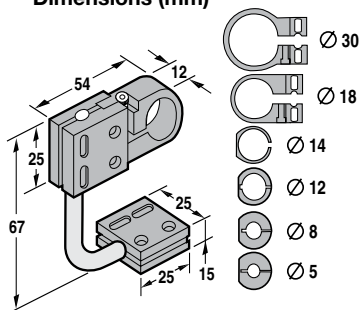
The BF 5-30 handles standard sensor sizes from 5 mm to 30 mm in diameter and provides 360° rotation in 2 axes.



Model Number

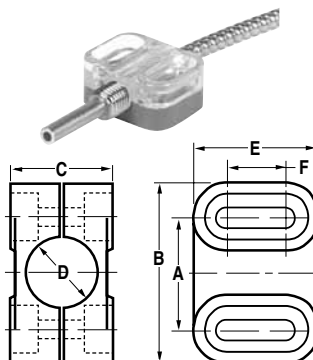
BF5-30

Dimensions (mm)



Adjustable Bracket

Brackets are available for all diameter cylindrical sensors. Made of tough Crastin, the mounting bracket simplifies mounting and sensor adjustment. Order bracket by model number shown.



Dimensions (mm)

Model No.	Sensor Diameter	A	B	C	D	E	F	Slot Width	Mounting Screws
BF4	4 mm	10	18	10	4	15	7	3.5 mm	#6-32
BF4.5	4.5 mm	10	18	10	4.5	15	7	3.5 mm	#6-32
BF5	5 mm	10	18	10	5	15	7	3.5 mm	#6-32
BF6.5	6.5 mm	16	26	13	6.5	20	8	3.5 mm	#6-32
BF8	8 mm	16	26	13	8	20	8	3.5 mm	#6-32
BF11	11 mm	24	36	19	11	30	16	4.5 mm	#8-32
BF12	12 mm	24	36	19	12	30	16	4.5 mm	#8-32
BF18	18 mm	30	44	24	18	40	26	5.5 mm	#10-24
BF30	30 mm	40	56	36	30	40	24	5.5 mm	#10-24
BF40	40 mm	50	66	45	40	30	14	5.5 mm	#10-24

Adjustable Bracket

Model

MH01-M12	For mounting 12 mm cylindrical sensors to a 12 mm diameter steel rod, rotatable on 2 axes.
MH01-M18	For mounting 18 mm cylindrical sensors to a 12 mm diameter steel rod, rotatable on 2 axes.
MH01-M30	For mounting 30 mm cylindrical sensors to a 12 mm diameter steel rod, rotatable on 2 axes.
MH01-L2	For mounting L2 style cube sensors.
MH01-L2-W	For mounting L2 style cube sensors.



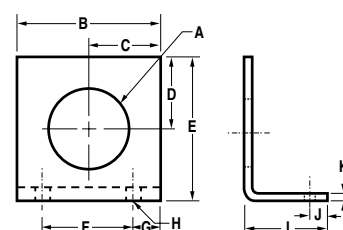
Right Angle Bracket

Angle brackets are available in three diameter sizes and made of stainless steel. Sensors can be adjusted by using lock nuts supplied with sensor. Order by model number shown.



Model No. and Sensor Dia.	Sensor Hole Dia.	A	B	C	D	E	F	G	H	I	J	K
AB12	12 mm	12.70 (1/2")	31.75 (1-1/4")	15.87 (5/8")	17.46 (11/16")	31.75 (1-1/4")	19.05 (3/4")	6.35 (1/4")	4.76 (3/16")	25.40 (1")	5.56 (7/32")	3.17 (1/8")
AB18	18 mm	19.05 (3/4")	34.92 (1-3/8")	17.46 (11/16")	19.84 (25/32")	38.10 (1-1/2")	22.22 (7/8")	6.35 (1/4")	4.76 (3/16")	25.40 (1")	5.56 (7/32")	3.17 (1/8")
AB30	30 mm	30.96 (1-7/32")	50.80 (2")	25.40 (1")	36.91 (1-29/64")	63.50 (2-1/2")	31.75 (1-1/4")	9.52 (3/8")	6.35 (1/4")	38.10 (1-1/2")	9.52 (3/8")	3.17 (1/8")

Dimensions (mm)



Subject to modifications without notice

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