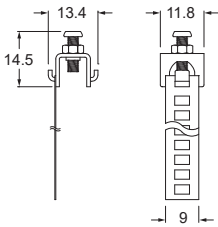


# CLAMP SERIES



## BK Series

Clamp is designed for mounting BTC-05 & BTC-15 series sensor on round cylinder.



### How To Mount

#### 1 Step 1

Loosen screw & nut.

#### 2 Step 2

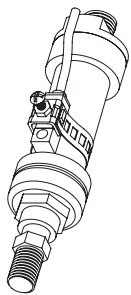
Place sensor & wrap the band around the cylinder.  
Position the hook with the nearest hole on the band and mark the hole with a permanent marker.

#### 3 Step 3

Remove mounting assembly.  
Cut the band at the nearest edge of next hole. (the one that's further away from the mounting head).

#### 4 Step 4

Re-place the sensor & mounting assembly.  
Wrap the band & put the chosen hole on hook.  
Position the switch and tighten.  
Finally swivel nut for steadying.



B K - **8 1**

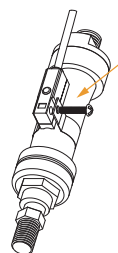
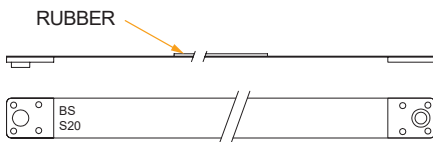
### Band No.

- 81 : For Ø6 ~ Ø32 round cylinder use.
- 82 : For Ø6 ~ Ø63 round cylinder use.

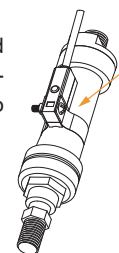
## BS Series

Clamp is designed for mounting BTC-48 series sensor on round cylinder.

### How To Mount



Wrap the band around cylinder barrel and re-insert screw head into clamp.



Position the switch and tighten.

B S - **S 2 5**

### Barrel Material

- S : Stainless steel
- A : Aluminum alloy

### Bore Size

- 6 : Ø6 round cylinder
- 8 : Ø8 round cylinder
- ...
- 40 : Ø40 round cylinder

### Cylinder Chart

Model	Bore Size	Barrel Material	O.D. (mm)	Model	Bore Size	Barrel Material	O.D. (mm)
BS-A20	Ø20	Aluminum	25	BS-S6	Ø6	Stainless	8.5
BS-A25	Ø25	Aluminum	30	BS-S8	Ø8	Stainless	10
BS-A30	Ø30	Aluminum	35	BS-S10	Ø10	Stainless	11
BS-A32	Ø32	Aluminum	37	BS-S12	Ø12	Stainless	13.2
BS-A40	Ø40	Aluminum	45	BS-S16	Ø16	Stainless	17
BS-A50	Ø50	Aluminum	55	BS-S20	Ø20	Stainless	21.6
BS-A63	Ø63	Aluminum	70	BS-S25	Ø25	Stainless	26.5
BS-A80	Ø80	Aluminum	87.7	BS-S32	Ø32	Stainless	33.6
				BS-S40	Ø40	Stainless	42

Unit : mm