CLAMP SERIES

RoHS

PN Series

Clamp is designed for mounting KT-20 & KT-21 series sensor on round cylinder.

15.2 15.1
9.3
9.0

How To Mount

1 Step 1
Loosen screw & nut.

2 Step 2
Wrap the band around the cylinder & put the apex through the fastening hole.

3 Step 3
Pull up mounting head & place sensor under the mounting head.

4 Step 4
Swivel set screw to tighten band and fixing sensor.
Finally swivel nut for steadying.

Cylinder Chart

Model	Bore Size	Barrel Material	Model	Bore Size	Barrel Material
PN-A16	Ø16	Aluminum	PN-S10	Ø10	Stainless
PN-A20	Ø20	Aluminum	PN-S12	Ø12	Stainless
PN-A25	Ø25	Aluminum	PN-S16	Ø16	Stainless
PN-A30	Ø30	Aluminum	PN-S20	Ø20	Stainless
PN-A32	Ø32	Aluminum	PN-S25	Ø25	Stainless
PN-A40	Ø40	Aluminum	PN-S32	Ø32	Stainless
PN-A50	Ø50	Aluminum	PN-S40	Ø40	Stainless
PN-A63	Ø63	Aluminum			

Unit : mm
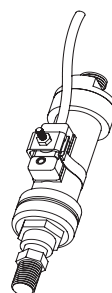
P N - S 2 0

Barrel Material
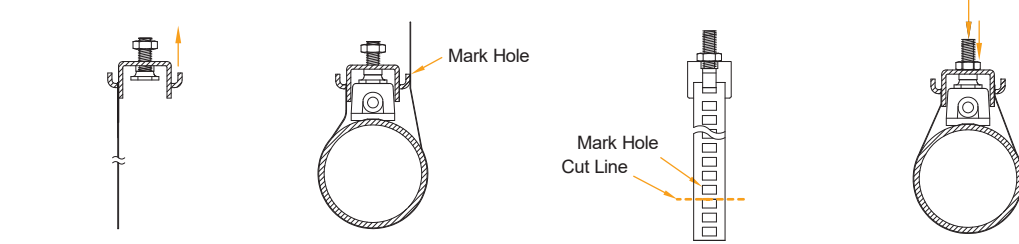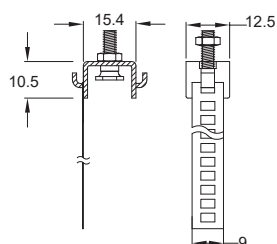S：Stainless steel
A：Aluminum alloy

Bore Size
10：Ø10 round cylinder
12：Ø12 round cylinder
40：Ø40 round cylinder

PH Series

Clamp is designed for mounting KT-20 & KT-21 series sensor on round cylinder.

15.4 12.5
10.5
9

Mark Hole
Mark Hole
Cut Line

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).
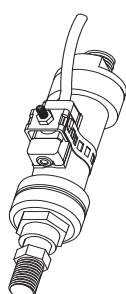
4 Step 4
Re-place the sensor & mounting assembly.
Wrap the band & put the chosen hole on hook.
Position the switch and tighten.
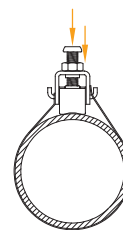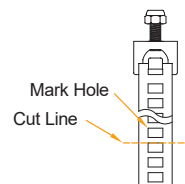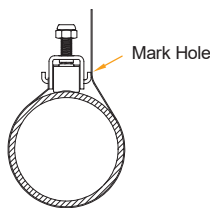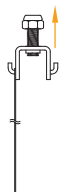Finally swivel nut for steadying.

P H - 1

Band No.
1：For Ø6 ~ Ø63 round cylinder use.
2：For Ø6 ~ Ø125 round cylinder use.

CLAMP SERIES

RoHS CE

BK Series

Clamp is designed for mounting KT-05 & KT-15 series sensor on round cylinder.
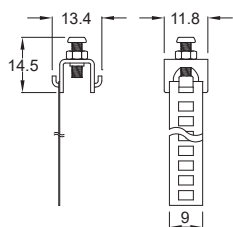
13.4 11.8
14.5
9

Mark Hole

Mark Hole
Cut Line

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

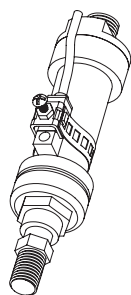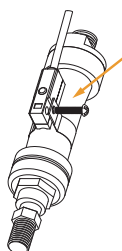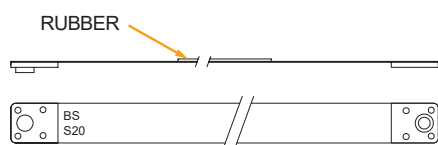**Band No.**

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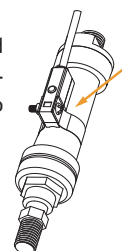82：For Ø6 ~ Ø63 round cylinder use.

BS Series

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

How To Mount

RUBBER

BS
S20

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