
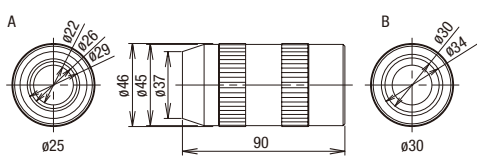

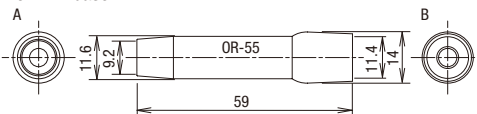
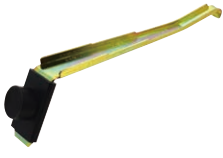
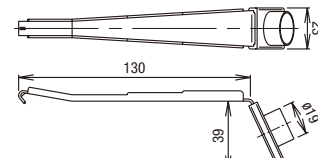

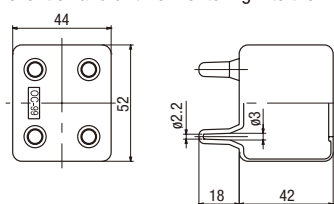

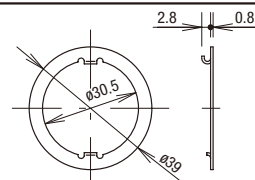

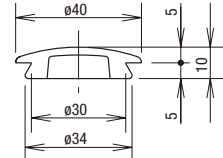

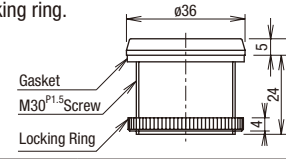

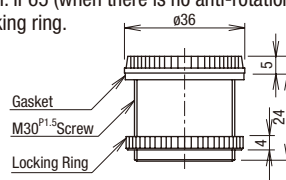


Accessories

All dimensions in mm.

Shape	Material	Part No.	Ordering No.	Package Quantity	Remarks
 <p>For TWN/TWND</p>	Nitril rubber (black)	OR-12	OR-12	1	<ul style="list-style-type: none"> Used to tighten the round bezel when installing the ø30 or ø25 switch onto a panel from the front. A: TWS series (ø25) B: TWN/TWND series (ø30) 
 <p>For TWN/TWND</p>	Nitril rubber (black)	OR-55	OR-55	1	<ul style="list-style-type: none"> Used to install and remove the LED/incandescent lamps. See B-345. A: For BA9S base B: For E12 base 
 <p>For TWN</p>	Metal (zinc-plated) Rubber (nitril)	TW-KC1	TW-KC1	1	<ul style="list-style-type: none"> Used to remove transformer units. See B-347 for how to use. 
 <p>For momentary 1 layer of contact blocks (2 contact blocks)</p> <p>For TWN</p>	Nitril rubber (black)	OC-99	OC-99	1	<ul style="list-style-type: none"> Rubber boot used to prevent oil and dirt from entering into the contact block. Temperature range: -5 to +60°C  <ul style="list-style-type: none"> When inserting a cable, cut the projection on the cover to match the cable size.
 <p>For TWN/TWND</p>	Metal (diecast) (zinc-plated)	OGL-11	OGL-11PN10	10	<ul style="list-style-type: none"> Used to prevent the operator from turning. Generally used when using no nameplates on selector switches and selector pushbuttons. See B-345 for installation. Cannot be used for pin lock. 
 <p>For TWN/TWND</p>	Nitril rubber (black)	OB-13B	OB-13BPN05	5	<ul style="list-style-type: none"> Used to plug unused ø30.5 mm mounting holes. Degree of protection: IP40 
	Nitril rubber (gray)	OB-13	OB-13PN05		
 <p>For TWN/TWND</p>	Plug: ABS plastic (gray) Gasket: Chloroprene rubber Locking ring: diecast zinc	OBP-11	OBP-11	1	<ul style="list-style-type: none"> Tightening torque: 1.2 N-m. Degree of protection: IP65 (when there is no anti-rotation ring hole) Supplied with a locking ring. 
 <p>For TWN/TWND</p>	Plug: ABS plastic (gray) Gasket: Chloroprene rubber Locking ring: diecast zinc	OB-11	OB-11	1	<ul style="list-style-type: none"> Tightening torque: 1.2 N-m. Degree of protection: IP65 (when there is no anti-rotation ring hole) Supplied with a locking ring. 

- APEM
- Switches & Pilot Lights
- Control Boxes
- Emergency Stop Switches
- Enabling Switches
- Safety Products
- Explosion Proof
- Terminal Blocks
- Relays & Sockets
- Circuit Protectors
- Power Supplies
- LED Illumination
- Controllers
- Operator Interfaces
- Sensors
- AUTO-ID
- Flush Silhouette
- ø16
- ø22
- ø30
- Miniature
- Pilot Lights
- TWN
- TWND
- ARN
- CS