WIRE MANAGER WSD Dustproof Type

- For simply preventing dust intrusion.
- Nitrile rubber gasket and pile improve sealability and can block gaps caused by size differences or multiple cables.
- Parts replacement or grommet addition can be performed without inserting and removing cables.
- Cables can be easily replaced without using tools during maintenance.
- Can pass through multiple cables of different sizes up to ϕ20. For ϕ20, up to 3 pcs (WSD-70), 6 pcs (WSD-140) and 12 pcs (WSD-280) can be passed through.
- Gasket tightening force is adjustable in two steps.
- Grounding can be connected from the grommet body fixing screw.

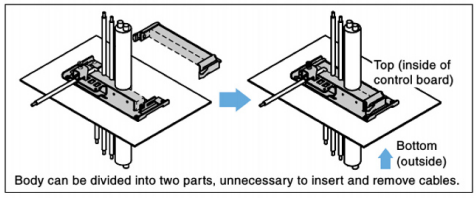
[Applications]
- Control boards, switch boards of processing machines and machine tools, etc.

[Remarks]
- This product is not waterproof and oilproof.

[Sold Separately]
- Cable fastening bracket
  (WSD-70: 1 pc, WSD-140: up to 2 pcs, WSD-280: up to 4 pcs)
- Wire bracket (for grounding)

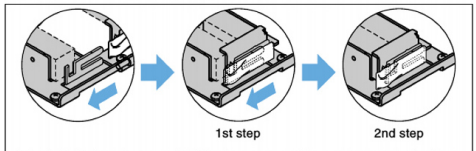
[Recommended Screws]
- Cross-recessed head screw M4

[Post-Installation]



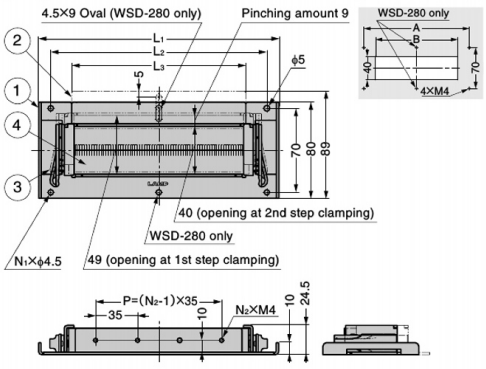
Body can be divided into two parts, unnecessary to insert and remove cables.

[Gasket Tightening Force Adjustment]



Adjustable in two steps, gasket firmly presses cables and prevents dust from entering.

[Body]

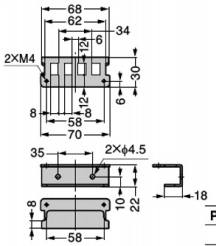


No.	Part Name	Material	Finish / Colour
①	Base Plate	Steel (SPCC)	Nickel
②	Guide Plate		
③	Joint	POM	White
④	Gasket	Nitrile Rubber (NBR), Pile	Black

[Body]

RoHS	CAD	Item Code	Item Name	L₁	L₂	L₃	P	N₁	N₂	A	B	Weight (g)	Box (pcs)	Carton (pcs)
GT	3D	210-034-656	WSD-70	130	110	75	35	3	2	110	70	298	1	40
GT	3D	210-034-657	WSD-140	200	180	145	105		4	180	140	433	1	30
GT	3D	210-034-658	WSD-280	340	320	285	245	4	8	320	280	793	1	20

[Cable Fastening Bracket] Sold Separately

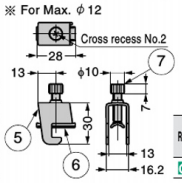


[Parts Included]
Pan head screw M4 × 4 (SUS)
2 pcs

Part Name	Material	Finish
Body	Steel (SPCC)	Nickel

RoHS	CAD	Item Code	Item Name	Weight (g)	Box (pcs)	Carton (pcs)
GT	3D	210-034-659	WSD-B	61	60	180

[Wire Bracket] Sold Separately
※ For Max. ϕ12



No.	Part Name	Material	Finish
⑤	Body	Steel (SPCC)	Nickel
⑥	Wire Presser		
⑦	Wire Clamping Bolt	Steel (SWRM)	Coloured Zinc Chromate

RoHS	CAD	Item Code	Item Name	Weight (g)	Box (pcs)	Carton (pcs)
GT	3D	210-024-554	WSM-10	23	50	500