FOOT STAY YFNS-300W Two-angle Lock

TEST METHOD 15 | **TEST METHOD 16** | **L=R**

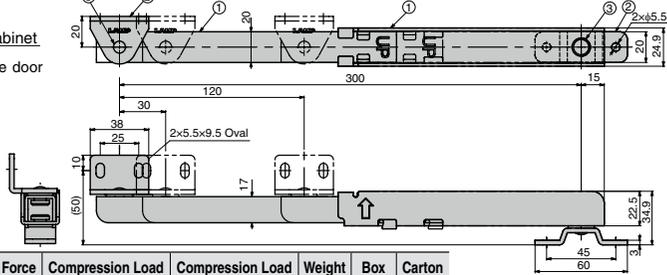| Opening Direction	Description	Lock Release Part	Tension Force	Compression Load
Swing Door	Two-angle Lock	Body (Lifting with Foot)	–	–
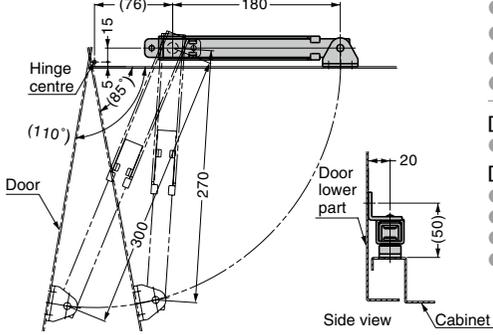
● Locks the door at two angles: 85° and 110° (fully opened).
● Simply lift the stay with foot toe to release the lock.
● Non-handed: Can be installed on left or right side.
● Designed for bottom mount. (Vertical use not allowed)

[Applications]
● Switch board, communication equipment, control panel, various display boards, etc.

[Remarks]
● Release the lock while supporting the door.
● Do not step on the stay.
● Open or close the door slowly. Quick opening operation may not lock the door.
● Opening angle and installation position change depending on the position of hinge.

[Installation]

● Drawing above shows the state where the stay is installed to the door bottom, seeing the door from above.

No.	Part Name	Material	Finish
①	Body	Stainless Steel (SUS304)	Barrel Polished
②	Bracket		
③	Shaft	Stainless Steel	–

RoHS	CAD	Item Code	Item Name	Tension Force N/pc	Tension Force kgf/pc	Compression Load N/pc	Compression Load kgf/pc	Weight (g)	Box (pcs)	Carton (pcs)
G✓	3D	180-036-923	YFNS-300W	1470	150	588	60	–	–	–

FOOT STAY YFNS-300, YFNS-300-T50

L=R

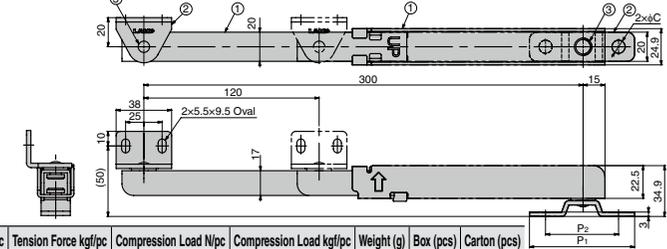| Opening Direction	Description	Lock Release Part	Tension Force	Compression Load
Swing Door	Locks When Fully Opened	Body (Lifting with Foot)	–	–
			–	–
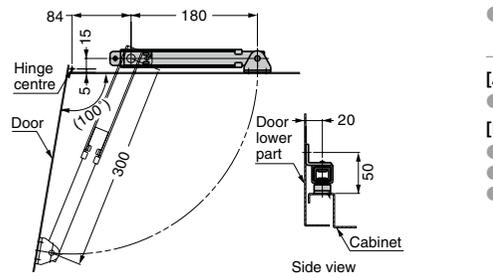
● Automatically locks door when fully opened.
● Simply lift the stay with foot toe to release the lock.
● Non-handed: Can be installed on left or right side.
● Designed for bottom mount. (Vertical use not allowed)
● AS parts set for installing to aluminium frame also available. Content of the parts set is as follows.

[Applications]
● Switch board, communication equipment, control panel, various display boards, etc.

[Remarks]
● Release the lock while supporting the door.
● Do not step on the stay.
● Opening angle and installation position change depending on the position of hinge.

[Installation]

● Drawing above shows the state where the stay is installed to the door bottom, seeing the door from above.

No.	Part Name	Material	Finish
①	Body	Stainless Steel (SUS304)	Barrel Polished
②	Bracket		
③	Shaft	Stainless Steel	–

RoHS	CAD	Item Code	Item Name	P₁	P₂	C	Tension Force N/pc	Tension Force kgf/pc	Compression Load N/pc	Compression Load kgf/pc	Weight (g)	Box (pcs)	Carton (pcs)
G✓	3D	180-036-922	YFNS-300	60	45	5.5	1470	150	588	60	–	–	–
G✓	3D	180-036-924	YFNS-300-T50	72	60	9					–	–	–