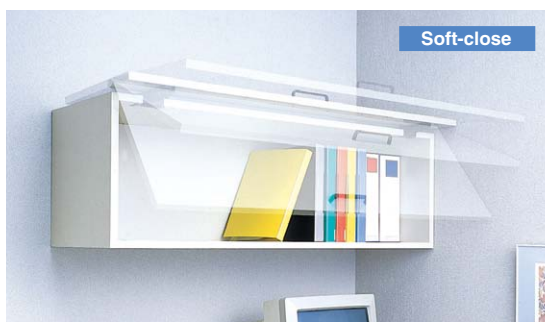


OVER THE TOP FLIPPER DOOR MECHANISM (W/ SOFT CLOSING) OV-1



INSTRUCTION

VIDEO



Soft-close

Main body
and rail

Installation plate

Opening Direction	Description	Door Width	Door Height	Door Thickness	Door Weight
Over the Top	Soft-close	700~1400	350~450	Min. 20	3~5 kg

- Patented Lapcon technology provides a smooth and quiet motion.
- Prevents from slamming shut.
- Adjustable closing speed.

[Remarks]

- 2 pcs of OV1-MBP-BL-TRN-N2 (Main body) and 2 pcs of OV-SLP RN (Rail) are necessary for 1 cabinet.

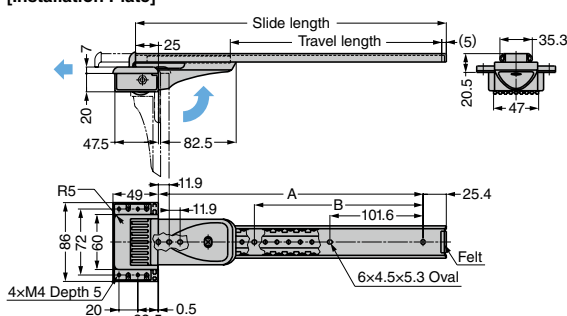
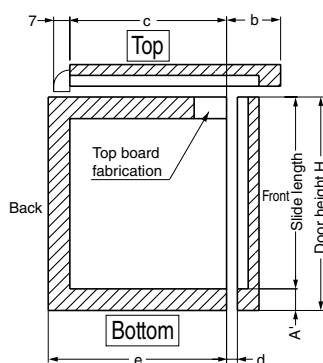
[Parts Included]

- Installation plate (4 pcs)
- Countersunk head screw M4×26 for wooden door (8 pcs)
- Binding head screw M4×8 for metal door (8 pcs)
- Binding head tapping screw 4×10 for rail installation (12 pcs)

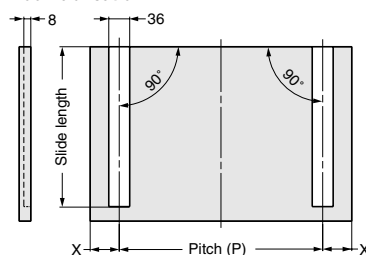
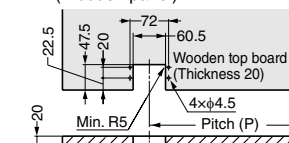
Video Link



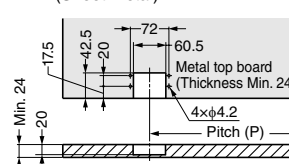
[Installation Plate]

[Cut Out Dimensions]
Cabinet dimensions

Door fabrication

Top board fabrication
(Wooden panel)

(Sheet metal)



	b	c	d	e
Wooden Top Board	A'+81.4	H-b	2.5	Min. c+7
Metal Top Board	A'+86.4		7.5	

	X
Inset Application	80
Overlay Application	Side Board Thickness+80

[Main Body] 2 pcs are necessary for 1 cabinet.

RevS	CAD	Item Code	Item Name	Material	Colour	Door Width	Door Height	Door Thickness	Door Weight kg	Torque Moment N·m	Torque Moment kgf·cm	Weight (g)	Carton (pcs)
—	3D	180-109-206	OV1-MBP-BL-TRN-N2	Steel & Plastic	Black	700~1400	350~450	Min. 20	3~5	5.9~9.8	60~100	282	40

[Rail] 2 pcs are necessary for 1 cabinet.

RevS	CAD	Item Code	Item Name	Material	Finish	Slide Length	Travel Length	A	B	Weight (g)	Carton (pcs)
—	—	190-119-672	OV-13 SLP RN	Steel	Clear Zinc Chromate	330.2	223.8	279.4	177.8	270	20
—	—	190-119-673	OV-14 SLP RN			355.6	249.2	304.8	203.2	287	20
—	—	190-119-674	OV-15 SLP RN			381	274.6	330.2	228.6	310	20
—	—	190-119-675	OV-16 SLP RN			406.4	300	355.6	254	322	20

LIFT
ASSIST
STAYSSOFT
CLOSING
STAYSTORQUE
STAYSHEAVY DUTY
LOOKING
STAYSFOOT
STAYSLID
STAYSOTHER
STAYSTOP-
OPENINGDOWNWARD-
OPENINGUPWARD-
OPENINGBOTTOM-
OPENINGSWING
DOOR

LIFT-UP

LIFT-
DOWNUP &
OVERBI-
FOLDINGOVER
THE
TOP