

LAMP ADJUSTABLE SOFT-DOWN STAY NSDX-20 (R/L)

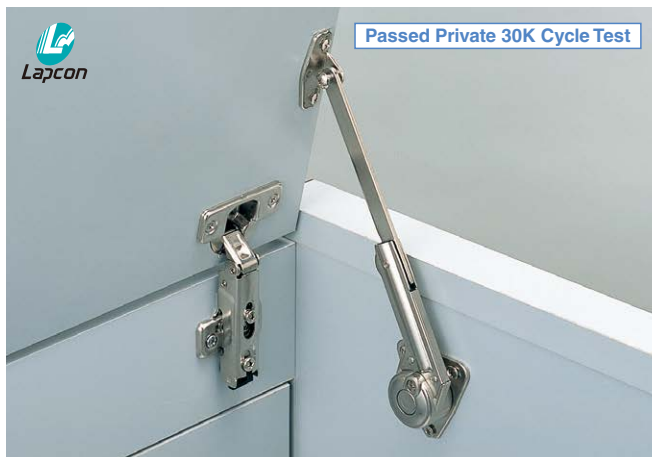
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B

LID SUPPORTS

SELECTION
GUIDEDAMPER
STAYSTORQUE
STAYSLIFT-ASSIST
STAYS

LID STAYS



Opening Direction	Features	Door Material	Maximum Door Moment
	OPEN With Catch	Wood	1.96~6.86 N·m/pc (20~70 kgf·cm/pc)
	CLOSE Soft-down(Adjustable) With Catch	Glass	

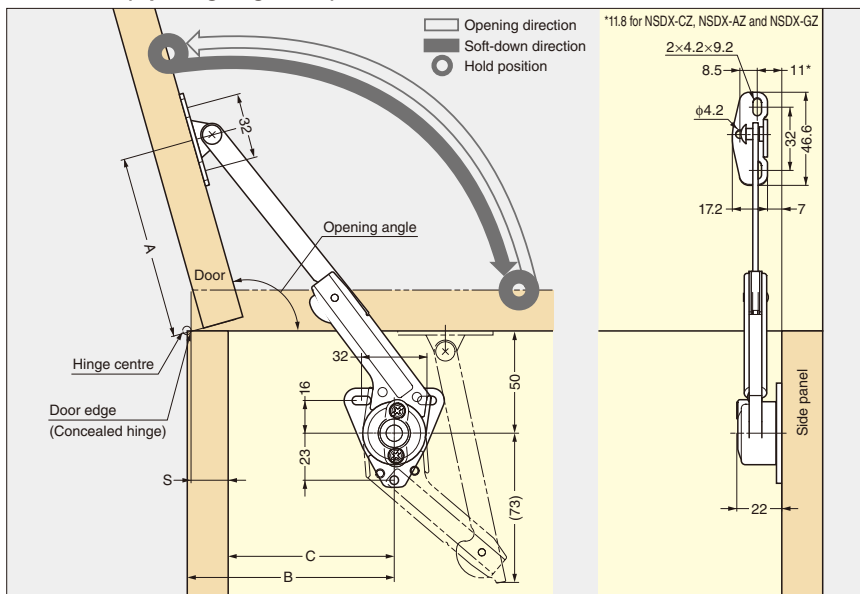
- For top-opening flap doors.
- Built-in damper causes flap to close gently preventing slamming.
- Built-in catch holds flap in fully opened position.
- Can also be used with concealed, piano, or butt hinges.
- Depending on installation position, opening angle can be set to either 70° or 105°.
- Closing speed adjustable.

Torque

- With 1 stay
Torque = 1.96 - 6.86 N·m (20 - 70 kgf·cm)
- With 2 stays, the torque will be doubled.
Torque = Door weight (kg) × 9.8 × Length from the axis to the centre of gravity of the door (m)

Sold Separately

- ① Mounting plate NSDX-SZ (below)
- ② Mounting plate NSDX-CZ (P.276)
- ③ Mounting plate NSDX-AZ for 20 mm aluminium frame (P.276)
- ④ Mounting plate NSDX-GZ for glass door (P.276)
- ⑤ SDS-50G for glass door (P.276)

Installation (Opening Angle 105°)

Hinge Type		A	B	C
70° opening	Concealed Hinge	126	-	101-S
	Single Knuckle Hinge	125	100	-
105° opening	Concealed Hinge	103	-	78-S
	Single Knuckle Hinge	97	72	-

S = Overlay

TOP-
OPENINGUPWARD-
OPENINGDOWNWARD-
OPENINGBOTTOM-
OPENING

LIFT-UP

LIFT-DOWN

UP & OVER

BIFOLDING

INSET
RECEDINGOVER THE
TOPSWING
DOOR**Body**

Item Code	Item Name	L/R	Material	Finish	Torque Moment /piece	Catch Function		Weight	Box	Carton
						Opened Position	Closed Position			
180-109-481	NSDX-20R	Right	Zinc Alloy (ZDC), Steel	Nickel	1.96 - 6.86 N·m (20 - 70 kgf·cm)	○	○	181 g	20 pcs	80 pcs
180-109-480	NSDX-20L	Left	Zinc Alloy (ZDC), Steel	Nickel		○	○			

Mounting Plate (Sold Separately)

Item Code	Item Name	Type	Weight	Box	Carton
180-109-032	NSDX-SZ	Screw on	14 g	160 pcs	640 pcs
180-109-460	NSDX-CZ	Clip on	13 g	160 pcs	640 pcs
180-109-019	NSDX-AZ	Clip on for 20 mm width Aluminium Frame	11 g	320 pcs	1280 pcs
180-109-459	NSDX-GZ	Clip on Mounting Plate for Glass Door	14 g	160 pcs	640 pcs

SDS Face Plate (Sold Separately)

Item Code	Item Name	Material	Finish/Colour	Weight	Box	Carton
180-100-260	SDS-50G-CR	Zinc Alloy (ZDC)/ABS	Chrome/Black	25 g	50 pcs	200 pcs
180-928-046	SDS-50G-BL	Zinc Alloy (ZDC)/ABS	Black	25 g	50 pcs	200 pcs

*Please use with NSDX-GZ mounting plate.