

HEAVY DUTY SOFT-DOWN STAY



HDS-10

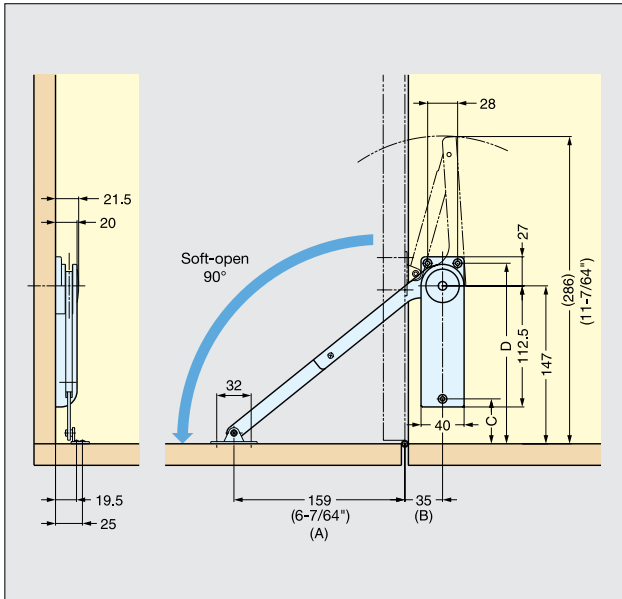
LID SUPPORTS

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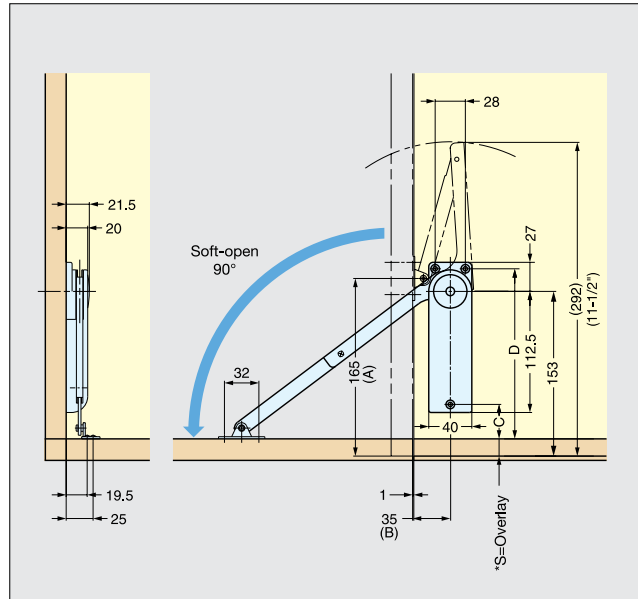


- For DOWNWARD-OPENING FLAP DOOR with piano, butt or drop hinges.
- HDS-10 is designed to hold door in closed and opened position.
- Used in pairs
- Torque Calculation:
 $\text{Torque} = \text{Door Height} \times 1/2 \times \text{Door Weight}$
 K-Type (Light Duty):
 140~200 kg-cm (121~173 lbs-inch)/pair
 M-Type (Medium Duty):
 200~250 kg-cm (173~216 lbs-inch)/pair
 H-Type (Heavy Duty):
 250~300 kg-cm (216~260 lbs-inch)/pair

With Piano/Butt Hinge



With Drop Hinge (SDH-001)



*S=Overlay coverage in case of drop hinge

Item No.		Type	Torque (kg-cm/pair)	Weight (g)	Box (pcs)	Carton (pcs)
Left	Right					
HDS-10KL	HDS-10KR	Light Duty	140~200	290	40	200
HDS-10ML	HDS-10MR	Medium Duty	200~250			
HDS-10HL	HDS-10HR	Heavy Duty	250~300			

Hinge Type	A	B	C	D
Drop Hinge	165	35	48-S	174-S
Piano/Butt Hinge	159		42	168

Material	Finish/Color
Steel	Nickel
Plastic	Black, White