

OVERHEAD CONCEALED DOOR STOP & HOLDER



SAS-V

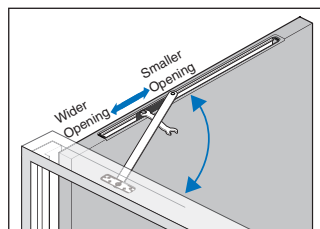
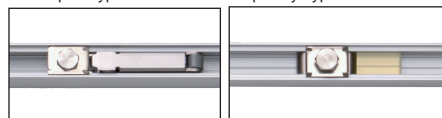


SAS-V600H-WGR

SAS-V450-WGR



Hold Open Type Stop Only Type



Simply slide the parts to adjust the opening angle.

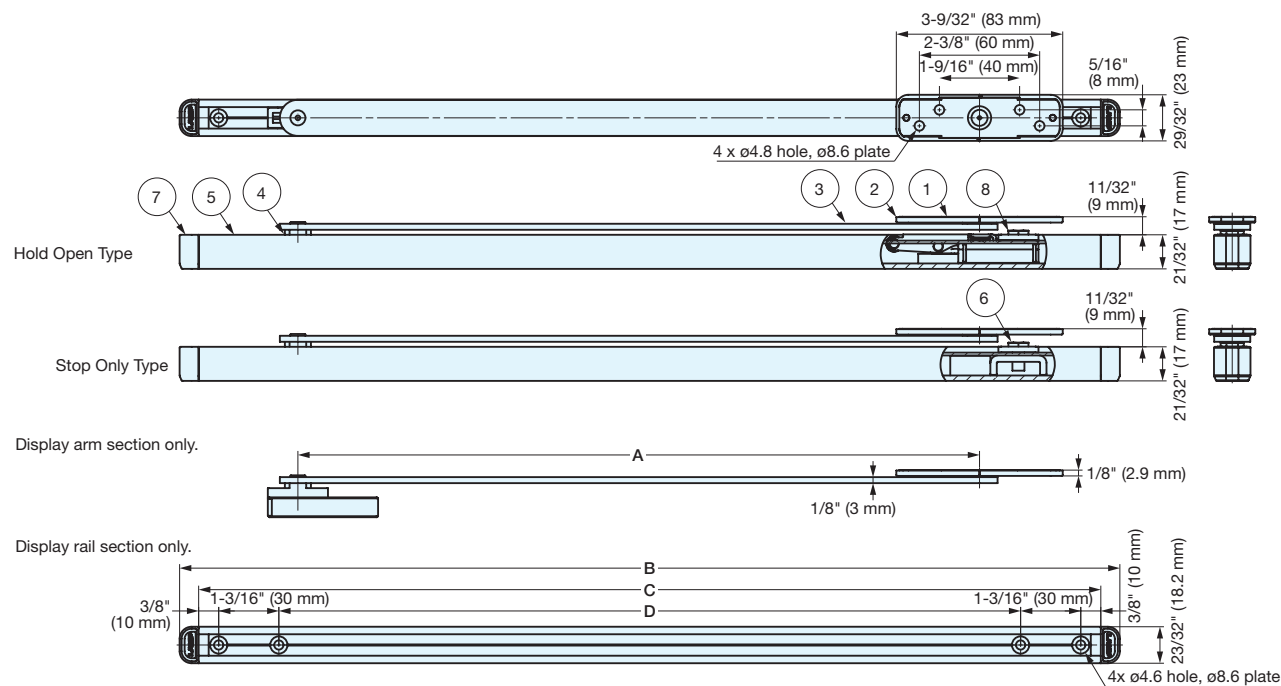
- Adjustable opening angle between 0°-110°.
- Non-handed.
- Stop Only Type prevents door from overextending at your preferred angle.
- Hold Open Type holds door open at preferred angle and provides stop function.
- Works with 1-3/8", 1-3/4", and 2" thick doors.
- Works on 24", 28", 32", 36" and up to 43-5/16" wide doors.
- Combine the SAS-V with our HES2S hinges to achieve a flush, door design. (See installation guide for compatible combinations.)



Combine with concealed hinges (HES Series) for a flush appearance.



Screw cover for a clean design.



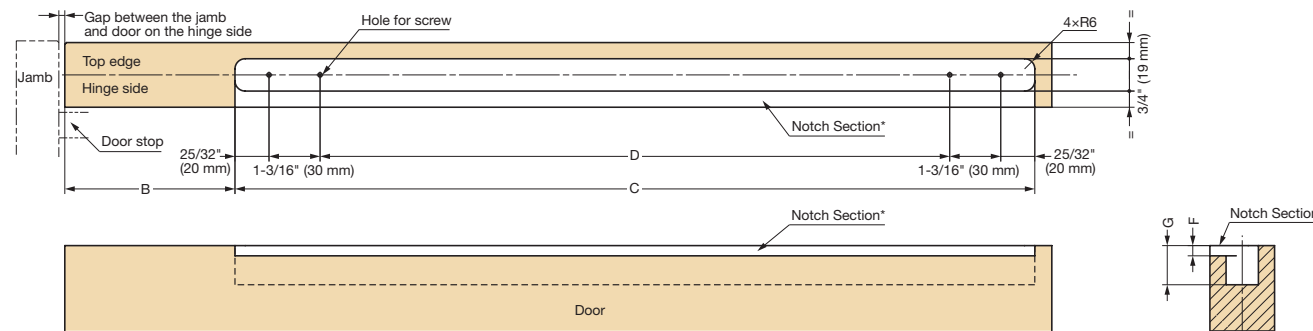
Item No.	A	B	C	D
SAS-V450 SAS-V450H	13-3/8" (340 mm)	18-15/32" (469 mm)	17-23/32" (450 mm)	14-9/16" (370 mm)
SAS-V600 SAS-V600H	20-3/32" (510 mm)	24-3/8" (619 mm)	23-5/8" (600 mm)	20-15/32" (520 mm)

No.	Part Name	Material	Finish/ Color
①	Strike Plate	304 Stainless Steel	Polished
②	Counter Plate Cover	ABS Resin	Black, White, Warm Grey
③	Arm	304 Stainless Steel	Black, White, Warm Grey
④	Slider	Polyacetal (POM)	Light Grey
⑤	Guide Rail	Aluminum Alloy	Anodised
⑥	Stop Parts	Steel (SPCC)/ Urethane Rubber (UR)	-
⑦	End Cap	ABS Resin	Light Grey
⑧	Hold Parts	Steel (SPCC)/ Urethane Rubber (UR)	-

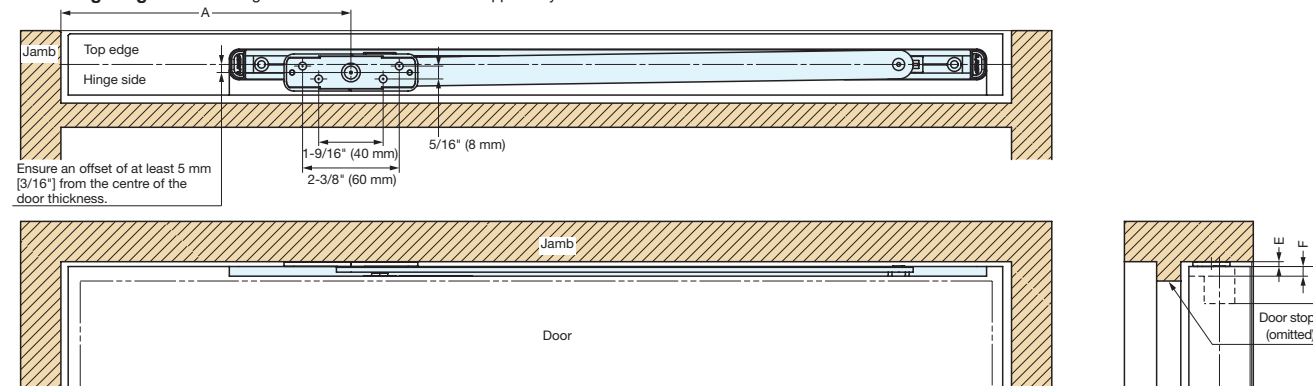
www.sugatsune.com

1-800-562-5267
(U.S.A. Only)

Cut Out Dimensions



Mounting Diagram



Item Name	Door Width	A	B	C	D
SAS-V450/SAS-V450H	24", 28", 32", 36" Standard Doors 22-27/32 ~ 36" (580mm ~ 915 mm)	7-3/32" (180 mm)	3-15/16" (100 mm)	18-1/2" (470 mm)	14-9/16" (370 mm)
SAS-V600/SAS-V600H	32", 36" Standard Doors 31-1/2" ~ 43-5/16" (800 ~ 1100 mm)	9-7/16" (240 mm)	6-11/16" (170 mm)	24-13/32" (620 mm)	20-15/32" (520 mm)

Upper Gap Dimension (E)	1/8" (3 mm)	5/32" (4 mm)	3/16" (5 mm)	1/4" (6 mm)	9/32" (7 mm)	5/16" (8 mm)	11/32" (9 mm)
Notch Dimension (F)	1/4" (6 mm)	3/16" (5 mm)	5/32" (4 mm)	1/8" (3 mm)	3/32" (2 mm)	1/32" (1 mm)	0
Recessed Dimensions (G)	29/32" (23 mm)	7/8" (22 mm)	27/32" (21 mm)	25/32" (20 mm)	3/4" (19 mm)	23/32" (18 mm)	21/32" (17 mm)

For installation without notch sections, please refer to the table below where Notch Dimension (F) = 0
If using or planning to use our door dampers (LDD-S or LDD-V) please review installation instructions for cut out and mounting measurements

Hold Open Type

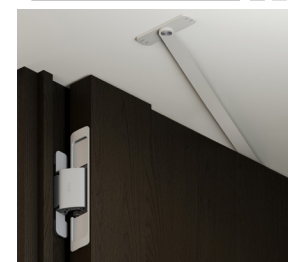
Item No.	Color	Door Thickness	Door Weight	Door Width	Max. Opening Angle	Carton (pcs)
SAS-V450H-WT	White	1-3/16" ~ 2" (30 ~ 50 mm)	Max. 110.2 lbs (50 kg)	22-27/32" ~ 36" (580 ~ 900)	110°	20
SAS-V450H-BL	Black					
SAS-V450H-WGR	Warm Grey					
SAS-V600H-WT	White			31-1/2" ~ 43-5/16" (800 ~ 1100)		
SAS-V600H-BL	Black					
SAS-V600H-WGR	Warm Grey					

Stop Only Type

Item No.	Color	Door Thickness	Door Weight	Door Width	Max. Opening Angle	Carton (pcs)
SAS-V450-WT	White	1-3/16" ~ 2" (30 ~ 50 mm)	Max. 110.2 lbs (50 kg)	22-27/32" ~ 36" (580 ~ 900)	110°	20
SAS-V450-BL	Black					
SAS-V450-WGR	Warm Grey					
SAS-V600-WT	White			31-1/2" ~ 43-5/16" (800 ~ 1100)		
SAS-V600-BL	Black					
SAS-V600-WGR	Warm Grey					

Suggested Options

Frame Surface-Mount Concealed Hinge HES2S-150-A110



The cover color is the same as HES2S-150-A110. Can be used in conjunction.



White



Warm Grey



Black

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