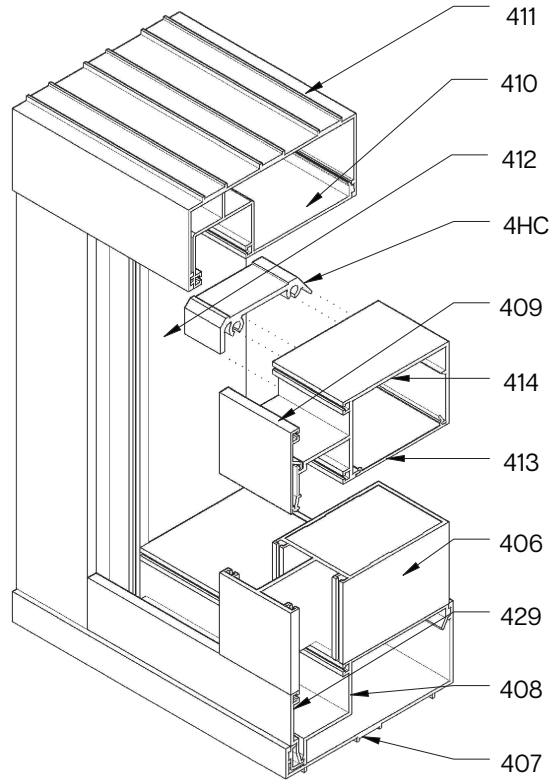


400 SERIES

STOREFRONT ALUMINUM SYSTEM

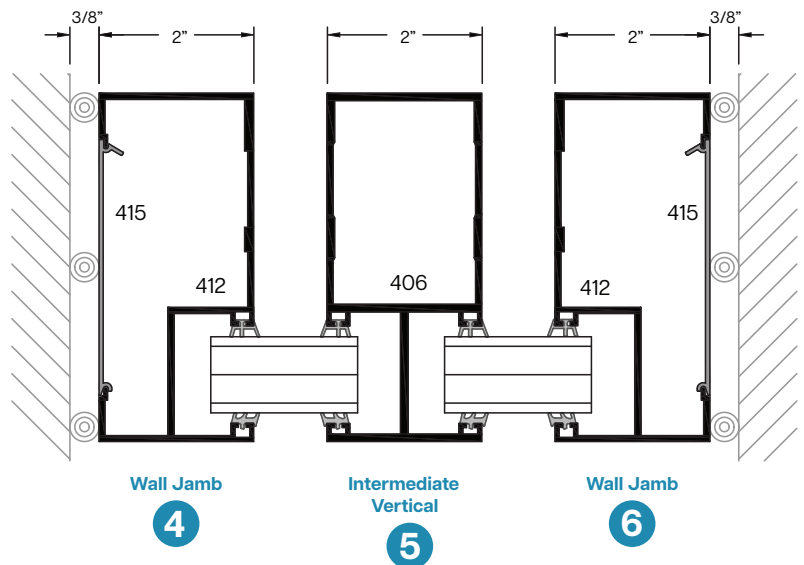
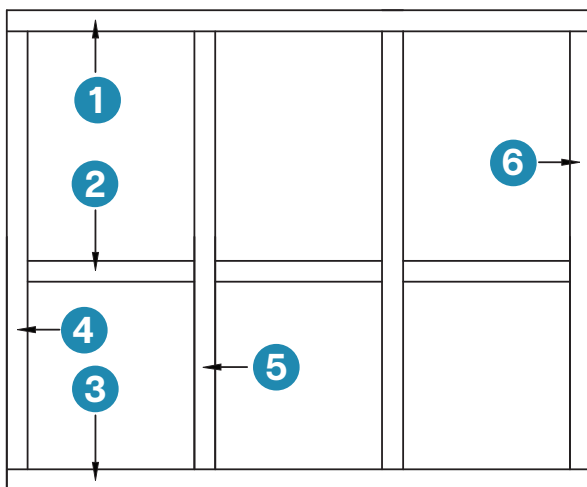
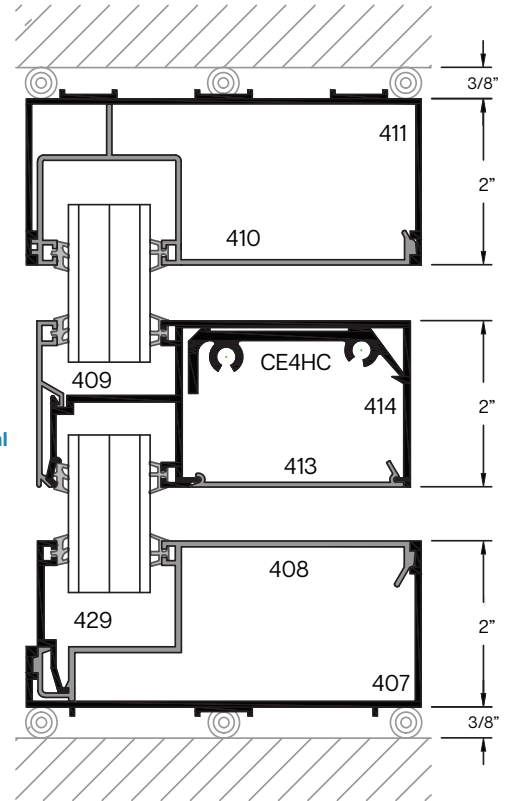
2" X 4-1/2" OFFSET GLAZED (FACE MOUNT)
1" GLASS POCKET
SIDE LOAD & NON-THERMAL



1
Head

2
Horizontal

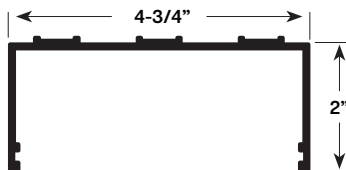
3
Sill



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 Direct: (619) 737-9999 | Text: (619) 796-6088
 Email: info@glahs.com | www.hardware-solutions.com

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED HEAD CAN FOR 1" GLASS

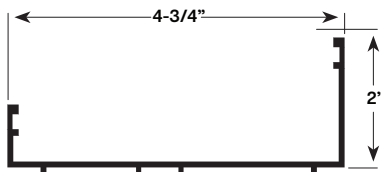
- Part 1 of 2 for *Complete Head Can Assembly*
- Used with 200, 300 & 400 Series Systems



ITEM NO.	FINISH / COLOR	LENGTH
411BZ	BRONZE ANODIZED	24 FT.
411C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED SILL CAN FOR 1" GLASS

- Part 1 of 3 for *Complete Sill Can Assembly*
- Used with 200, 300 & 400 Series Systems



ITEM NO.	FINISH / COLOR	LENGTH
407BZ	BRONZE ANODIZED	24 FT.
407C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED SILL CAN GLASS STOP FOR 1" GLASS

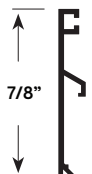
- Part 3 of 3 for *Complete Sill Can Assembly*



ITEM NO.	FINISH / COLOR	LENGTH
429BZ	BRONZE ANODIZED	24 FT.
429C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED HORIZONTAL GLASS STOP FOR 1" GLASS

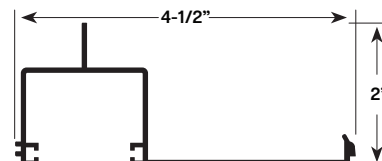
- Part 2 of 4 for *Complete Horizontal Assembly*



ITEM NO.	FINISH / COLOR	LENGTH
409BZ	BRONZE ANODIZED	24 FT.
409C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED SNAP-IN HEAD CAN FILLER FOR 1" GLASS

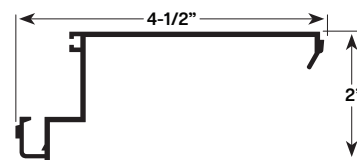
- Part 2 of 2 for *Complete Head Can Assembly*



ITEM NO.	FINISH / COLOR	LENGTH
410BZ	BRONZE ANODIZED	24 FT.
410C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED SNAP-IN SILL CAN INSERT FOR 1" GLASS

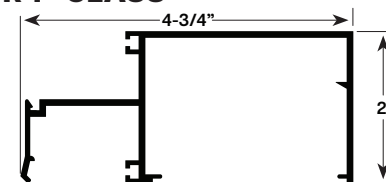
- Part 2 of 3 for *Complete Sill Can Assembly*



ITEM NO.	FINISH / COLOR	LENGTH
408BZ	BRONZE ANODIZED	24 FT.
408C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED HORIZONTAL CAN FOR 1" GLASS

- Part 1 of 4 for *Complete Horizontal Assembly*
- Compatible with 415 Open Back Snap-in Filler to be Able to Receive Glass on Open-End



ITEM NO.	FINISH / COLOR	LENGTH
414BZ	BRONZE ANODIZED	24 FT.
414C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED HORIZONTAL CLIP W/ SCREWS FOR 1" GLASS

- Part 3 of 4 for *Complete Horizontal Assembly*
- 2 Screws Per Clip
- Sold in Packs of 10



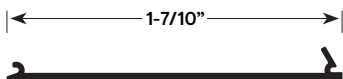
ITEM NO.	FINISH / COLOR
CE4HC	ALUMINUM



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HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED HORIZONTAL CAN FILLER FOR 1" GLASS

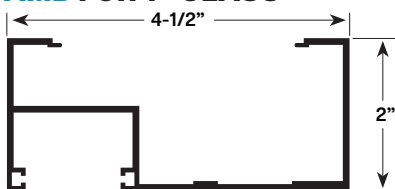
- Part 4 of 4 for *Complete Horizontal Assembly*
- Optional Open Back Filler for *Open Back Wall Jamb 412* or *Horizontal Can 414*



ITEM NO.	FINISH / COLOR	LENGTH
413BZ	BRONZE ANODIZED	24 FT.
413C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED OPEN BACK WALL JAMB FOR 1" GLASS

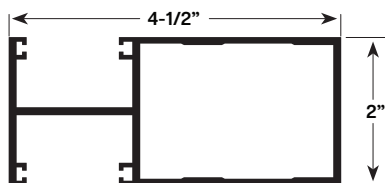
- Compatible with *415 Open Back Snap-in Filler w/ pocket* to be Able to Receive Glass on Open-End



ITEM NO.	FINISH / COLOR	LENGTH
412BZ	BRONZE ANODIZED	24 FT.
412C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED VERTICAL MULLION (2 POCKET) FOR 1" GLASS

- Commonly Referred as a *Two Pocket Intermediate Vertical Mullion*



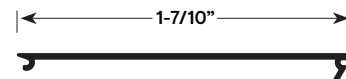
ITEM NO.	FINISH / COLOR	LENGTH
406B	BRONZE ANODIZED	24 FT.
406C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED 1/4" POCKET REDUCER OFFSET FOR 1" GLASS

ITEM NO.	FINISH / COLOR	LENGTH
421B	BRONZE ANODIZED	24 FT.
421C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED OPEN BACK WALL JAMB FILLER FOR 1" GLASS

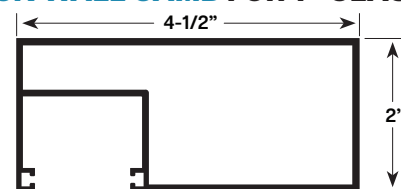
- Part 1 of 2 for *Complete Wall Jamb Assembly*
- Compatible for *Open Back Wall Jamb 412*



ITEM NO.	FINISH / COLOR	LENGTH
415BZ	BRONZE ANODIZED	24 FT.
415C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED ONE POCKET SOLID BACK WALL JAMB FOR 1" GLASS

- Commonly Referred as a *Single Pocket Vertical Mullion*



ITEM NO.	FINISH / COLOR	LENGTH
404B	BRONZE ANODIZED	24 FT.
404C	CLEAR ANODIZED	24 FT.

HS 400 SERIES 2" X 4-1/2" OFFSET GLAZED 1" POCKET FILLER FOR 1" GLASS

- Slide in Pocket Filler for All 1" Pockets



ITEM NO.	FINISH / COLOR	LENGTH
416BZ	BRONZE ANODIZED	24 FT.
416C	CLEAR ANODIZED	24 FT.





400 SERIES - 2" X 4-1/2" OFFSET GLAZED (FACE MOUNT)
FOR 1" GLASS

☐ ORDER

☐ QUOTE

COMPANY

JOB NAME

☐ STANDARD DARK BRONZE ANODIZED

☐ CLEAR ANODIZED

☐ CUSTOM POWDER COAT _____

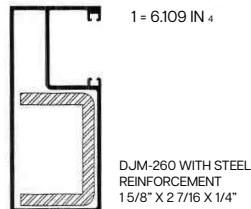
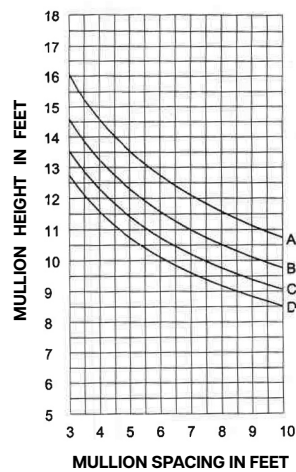
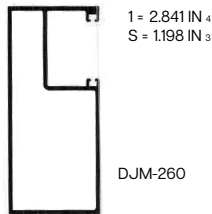
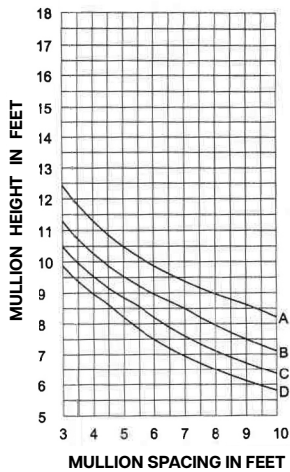
☐ CUSTOM ANODIZED FINISH _____

PART#	QTY		PROFILE	NOTES:	PART#	QTY		PROFILE	NOTES:
411		HEAD CAN ASSEMBLY	 HEAD CAN		412		OPEN BACK WALL JAMB	 OPEN-BACK WALL JAMB	
410			 SNAP-IN HEAD CAN FILLER		415			 OPEN-BACK WALL JAMB FILLER	
407		SILL CAN ASSEMBLY	 SNAP-IN SILL CAN		404		VERTICAL MULLIONS	 SINGLE POCKET VERTICAL MULLION	
408			 SNAP-IN SILL CAN INSERT		406			 TWO POCKET VERTICAL MULLION	
429			 SILL CAN GLASS STOP		421		CORNER POST OPTIONS	 1/4" POCKET REDUCER OFFSET	
414		HORIZONTAL ASSEMBLY	 HORIZONTAL CAN						
409			 HORIZONTAL GLASS STOP						
CE4HC			 HORIZONTAL CLIP						
413		FILLERS	 HORIZONTAL CAN FILLER				ITEM.	QTY	NOTES:
416			 1" POCKET FILLER				ROLL SIDE LOAD VINYL		
							ROLL PUSH-IN TOP VINYL		
							STOREFRONT DOOR FRAME		
							STOREFRONT DOOR(S)		
							CONCEALED DOOR CLOSER		
							STOREFRONT DOOR HEADER		
							STOREFRONT DOOR THRESHOLD		
							S-10 METAL (1/4" SASH)		
							M-31 METAL (1" SASH)		
							MISC.		



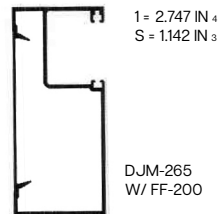
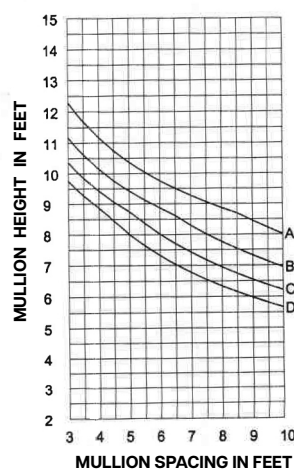
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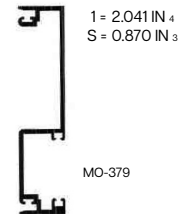
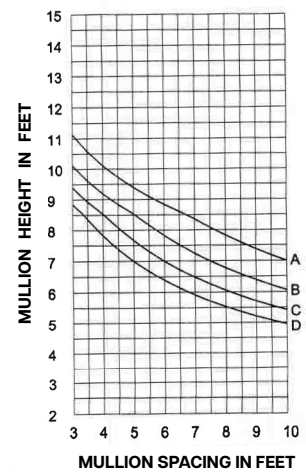
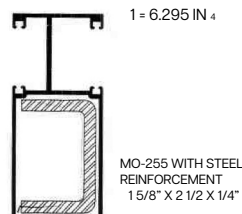
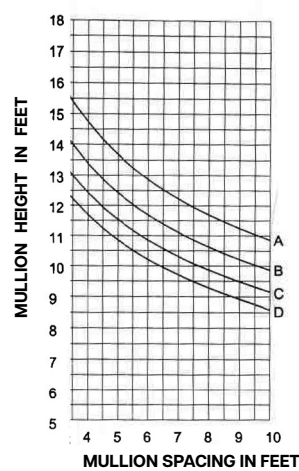
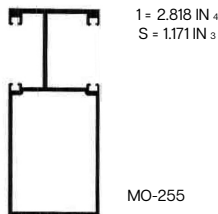
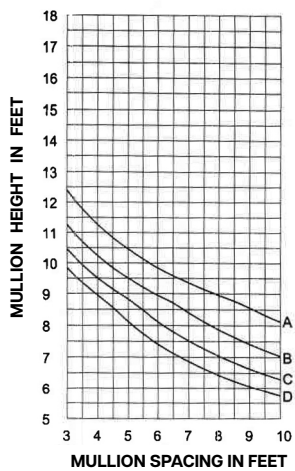
Curve Representation

A = 15 PSF C = 25 PSF
B = 20 PSF D = 30 PSF



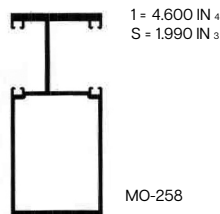
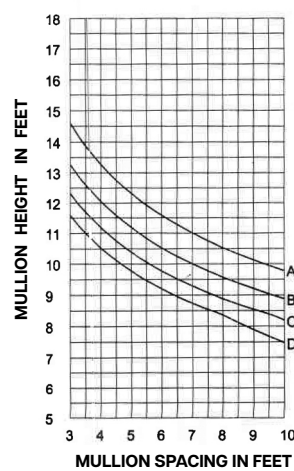
Curve Representation

A = 15 PSF C = 25 PSF
B = 20 PSF D = 30 PSF

400 SERIES
WIND LOAD CHARTS

Curve Representation

A = 15 PSF C = 25 PSF
B = 20 PSF D = 30 PSF



Curve Representation

A = 15 PSF C = 25 PSF
B = 20 PSF D = 30 PSF

