



Dimension Charts for Fire-rated Rolling Counter Doors: Models 640/641

Please be advised that the dimensions provided below are approximations based on standard offerings. If options are added or sideroom and headroom clearances are tight on your projects, please be sure to work with the factory for the most accurate data based on your jobs needs.

Models 640/641 Face of Wall Mounted

FOW: Slat Data

Model	Slat	Opening Width	Standard
640	F128	Thru 14'0"	22 ga.
641	F128	Thru 14'0"	22 ga. ss

Slats are galvanized and painted or stainless steel (ss).

FOW: Headroom Clearance Dimensions

Dimension A - Wall Opening Heights up to 10'0"

Slat	Max Wall Opening Height	A Dimension
F128	Thru 5'0"	10"
F128	Thru 10'0"	12"

Dimension B - Wall Opening Widths up to 14'0"

Slat	Max Wall Opening Width	B Dimension	
		Steel Jambs on Masonry	Masonry, Concrete, Non-Masonry
F128	Thru 8'0"	5 3/16"	5 7/8"
F128	Thru 14'0"	5 7/8"	6 9/16"

Dimension C - Wall Opening Widths up to 14'0"

Max Wall Opening Width	Minimum C Dimension
Up to 5'0"	3 1/2"
5'1" to 6'0"	4"
6'1" to 8'0"	4 1/2"
Over 8'0"	5 1/2"

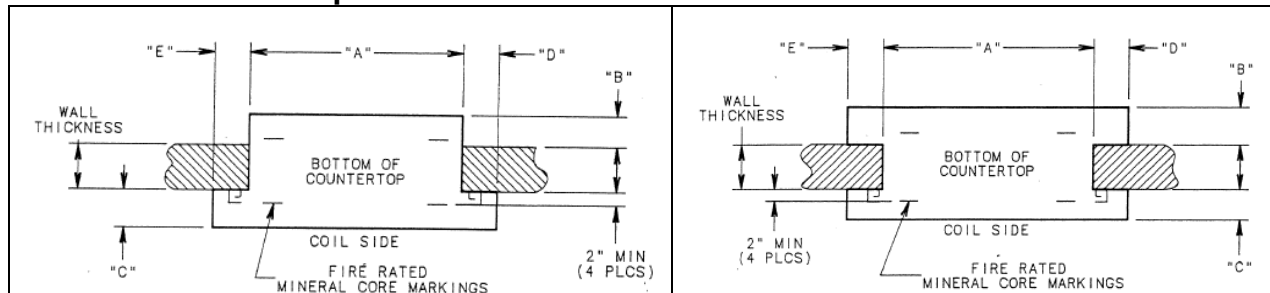
Dimension Charts: Models 640/641

FOW: Guide Clearance Dimensions

Dimension G - Wall Opening Widths up to 14'0"

Slat	Max Wall Opening Width	Dimension G		
		For Masonry and Non-Masonry Jamb	For Steel Jamb	For Concrete Jamb
F128	Thru 8'0"	2 7/8"	2 3/16"	2 7/8"
F128	Thru 14'0"	3 9/16"	2 7/8"	3 9/16"

Fire-rated Countertop 90 min.



C Minimum Dimension

Wall Opening Width	C Dimension Face of Wall
Up to 5'0"	3 1/2"
5'1" to 6'0"	4"
6'1" to 8'0"	4 1/2"
Over 8'0"	5 1/2"

- Recommend "A" be finished opening width minus 1/4"
- "C" minimum shown in table.
- Maximum wall thickness is 11". Wall thickness greater than 11" requires special construction. Contact the factory for details.
- Warnock Hersey labels available on countertops up to 8' long ("A") and 4' wide ("B" + "C" + wall thickness), any larger sizes will require and oversized label.

Dimension Charts: Models 640/641

Models 640/641 Between Jambs Mounted

BJ: Slat Data

Model	Slat	Opening Width	Standard
640	F128	Thru 12'11"	22 ga.
641	F128	Thru 12'11"	22 ga. ss

Slats are galvanized and painted or stainless steel (ss).

BJ: Headroom Clearance Dimensions

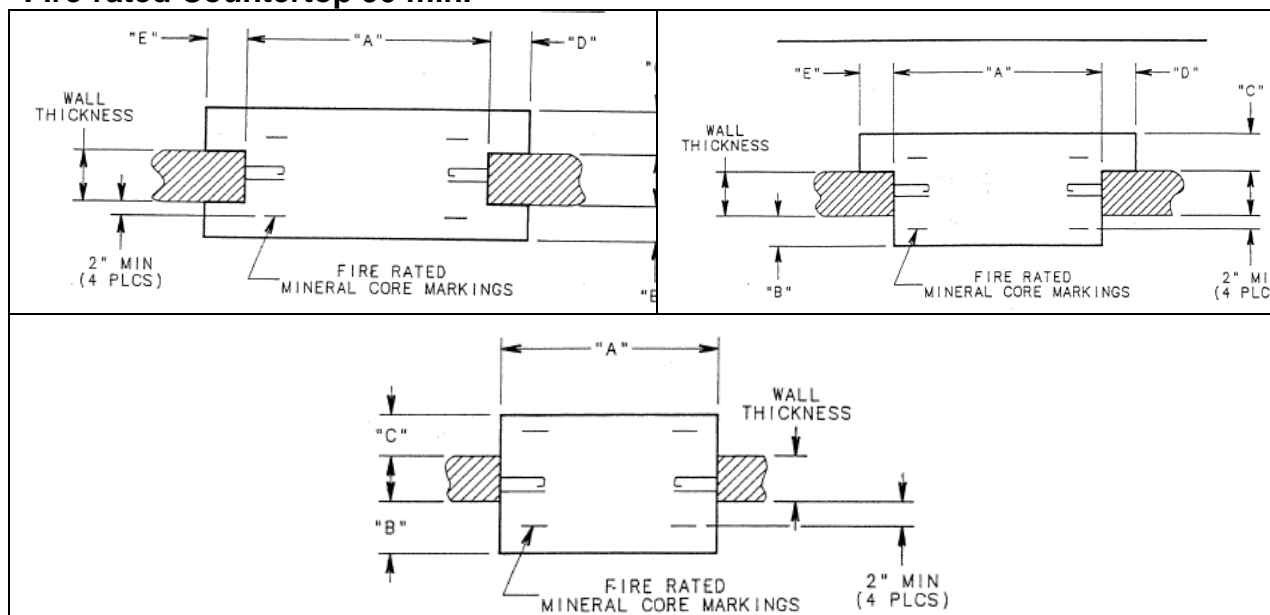
Dimension A - Wall Opening Heights up to 12'11"

Slat	Max Wall Opening Height	A Dimension	Expansion Gap
F128	Thru 4'0"	10"	3/4"
	Thru 6'0"	10"	1 1/8"
	Thru 8'0"	12"	1 1/2"
	Thru 10'0"	12"	1 7/8"
	Thru 11'2"	12"	2"

Dimension B - Wall Opening Widths up to 10'0"

Max Wall Opening Width	Min B
Up to 5'0"	2"
5'1" to 6'0"	2 1/2"
6'1" to 8'0"	3"
8'1" to 10'0"	4"

Fire-rated Countertop 90 min.



Dimension Charts: Models 640/641

B and C Minimum Dimensions

Wall Opening Width	B and C Dimensions
Up to 5'0"	2"
5'1" to 6'0"	2 1/2"
6'1" to 8'0"	3"
over 8'0"	4"

NOTES: Recommend "A" be finished opening width minus 1/4"

"B" & "C" minimum shown in table.

Maximum wall thickness is 11". Wall thickness greater than 11" requires special construction. Contact the factory for details.

Warnock Hersey labels available on countertops up to 8' long ("A") and 4' wide ("B" + "C" + wall thickness), any larger sizes will require and oversized label.