

# TECH UPDATE

## Less Bottom Rod SVR Fire Exit Hardware Approvals

Marshfield DoorSystems, Inc. has approval from Underwriters Laboratories (UL) and Intertek Testing Services - Warnock Hersey (ITS-WH) to label all 20-minute neutral and positive pressure wood and plastic faced doors with approved less bottom rod fire exit hardware:

ITS/WH Approvals	Door Type	Max Width	Max Length
20 Min Neutral Pressure Signature Series	Single	4'	10'
	Pair	8'	10'
	De Pair	8'	8'
20 Min Neutral Pressure Accent Series	Single	4'	8' *
	Pair	8'	8' *
	De Pair	8'	8'
20 Min Positive Pressure Signature Series	Single	4'	9'
	Pair	8'	9'
	De Pair	8'	9'
20 Min Positive Pressure	Single	4'	8'*
	Pair	8'	8'*
	De Pair	8'	8'
UL Approvals	Door Type	Max Width	Max Length
20 Min Neutral Pressure Signature Series	Single	4'	9'
	Pair	8'	9'
	De Pair	8'	8'
20 Min Neutral Pressure Accent Series	Single	4'	8' *
	Pair	8'	8' *
	De Pair	8'	8'
20 Min Positive Pressure Signature Series	Single	4'	9'
	Pair	8'	9'
	De Pair	8'	9'
20 Min Positive Pressure Accent Series	Single	4'	8' *
	Pair	8'	8' *
	De Pair	8'	8'

\* Accent Wood Skin doors only available to 8' height. Accent Primed Hardboard available 9' height. These less bottom rod surface mounted vertical rod approvals allow for ADA compliance, while maintaining the 20-minute fire rating. Fire pins are prepped leaf to leaf or per hardware manufacture's template.

ITS/WH Approvals	Door Type	Max Width	Max Length
45-90 Min Positive Pressure	Single	4'	8'
	Pair	8'	8'
	De Pair	8'	8'
UL Approvals	Door Type	Max Width	Max Length
45-90 Min Positive Pressure	Single	4'	8'
	Pair	8'	8'
	De Pair	8'	8'

