

# HMF EXPRESS

## Glass Requirements for Hollow Metal Doors

	Glass Type	Max Exposed Area of Glazing (in <sup>2</sup> )	Width of Exposed Glazing	Height of Exposed Glazing	Glass Stop Height Req'd	Notes / Special Requirements
			(in)	(in)	(in)	
20 Min	Wire Glass	3289	35 3/4	92	5/8"	1/4" Wire Glass
		2856	34	84	5/8"	1/4" Wire Glass w/ Pemko FG3000 Glazing
	Firelite Glass	3204	36	89	5/8"	3/16" or 5/16" FireLite NT Glass
45 Min	Wire Glass	1296	54	54	5/8"	1/4" Wire Glass
		2856	34	84	5/8"	1/4" Wire Glass w/ Pemko FG3000 Glazing
	Firelite Glass	3204	36	89	5/8"	3/16" or 5/16" FireLite NT Glass
60 Min	Wire Glass	100	12	33	5/8"	1/4" Wire Glass
		2208	12	46	5/8"	1/4" Wire Glass w/ Pemko FG3000 Glazing
	Firelite Glass	3204	36	89	5/8"	3/16" or 5/16" FireLite NT Glass
90 Min	Wire Glass	100	12	33	5/8"	1/4" Wire Glass
		2208	12	46	5/8"	1/4" Wire Glass w/ Pemko FG3000 Glazing
	Firelite Glass	2034	36	56 1/2	3/4"	3/16" or 5/16" FireLite NT Glass
3 Hour	Firelite Glass	100	12	33	1/2"	3/16" or 5/16" FireLite NT Glass

45 Min	Louver	576	24	24	1/2"	45 Minute Fire Rated Louver Required
90 Min	Louver	576	24	24	1/2"	90 Minute Fire Rated Louver Required
3 Hour	Louver	576	24	24	1/2"	180 Minute Fire Rated Louver Required
Louver Notes	No Rating if Louver and Exit Device					
	No Rating if Louver and Light Kit					

Stile & Rail Requirements	Top Rail	Bottom Rail	Stiles	Mid-Rail
WH	5 3/4"	8'	5 3/4"	5 3/4"
UL w/ Approved Kit	6"	10"	6"	6"
UL w/ Our Flush Kit	1 1/2"	10"	1 1/2"	2"