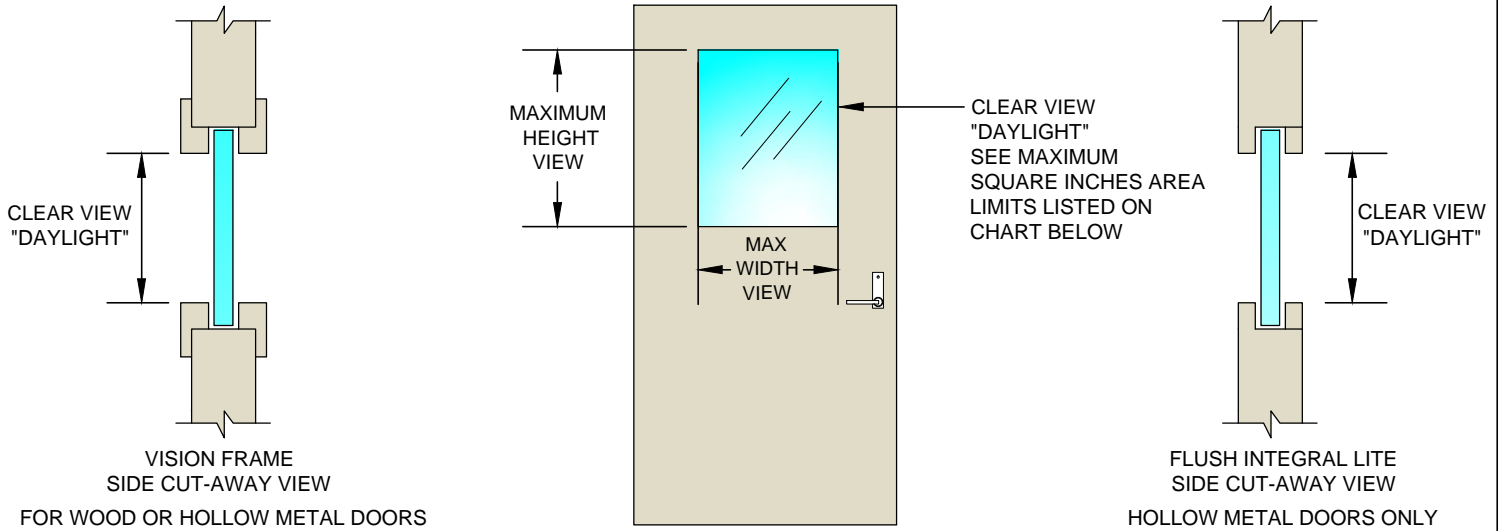





# RAY-BAR FIRE RATED VISION WINDOWS FOR WOOD OR HOLLOW METAL FIRE RATED DOORS

IT IS THE RESPONSIBILITY OF THE CUSTOMER TO VERIFY AND CONFIRM FIRE RATING REQUIREMENTS PRIOR TO ORDERING




## MAXIMUM CLEAR VIEW "DAYLIGHT" GLASS OPENING SIZES PERMITTED FOR FIRE RATED DOORS

1/4" WIRELITE - NT GLASS					1/4" WIRELITE-NT GLASS with PEMKO FG3000 FIRETAPE				3/16" FIRELITE-NT (Film) or 5/16" FIRELITE+PLUS (Lami)			
RATING (MINUTES)	MAX WIDTH	MAX HEIGHT	MAX SQ. INCH PER LITE	MAX SQ. INCH PER LEAF	MAX WIDTH	MAX HEIGHT	MAX SQ. INCH PER LITE	MAX SQ. INCH PER LEAF	MAX WIDTH	MAX HEIGHT	MAX SQ. INCH PER LITE	MAX SQ. INCH PER LEAF
20	34-1/2	92	3,289	2400	34	84	2856	2856	36	89	3204	3204
45	54	54	1296	2400	34	84	2856	2856	36	89	3204	3204
60	10	33	100	100	12	80	960	1716	36	89	3204	3204
90	10	33	100	100	12	46	552	1716	36	56-1/2	2034	2034
180	-	-	-	-	-	-	-	-	12	33	100	100*
* CUSTOMER MUST ALSO VERIFY DOOR FIRE TESTING SIZE LIMITS *												
TEMP RISE *	60 *	-	-	-	-	-	-	-	12	33	100	100*
	90 *	-	-	-	-	-	-	-	12	33	100	100*
1/4" WIRELITE -NT GLASS WIREGLASS WITH SAFETY FILM 				1/4" WIRELITE-NT GLASS W/ PEMKO FG 3000 FIRETAPE 				3/16" FIRELITE-NT OR 5/16" FIRELITE + PLUS 				

- \* TEMPERATURE RISE
- ALL FIREGLASS LISTED IS IMPACT RESISTANT
- UL FILE R38927**
- WIRELITE-NT IS SAFETY FILMED
- FIRELITE-NT IS SAFETY FILMED
- FIRELITE + PLUS IS LAMINATED
- VISION FRAMES ARE STANDARD
- FLUSH INTEGRAL VISION LITES OPTIONAL
- WIRELITE-NT, FIRELITE-NT AND FIRELITE+PLUS ARE ALL IMPACT RESISTANT AND MEET ANSI Z97.1 AND CPSC REQUIREMENTS
- FIRE RATED INSULATED GLASS UNITS

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	JOB NAME:
	LOCATION:
	ROOM NUMBER:
	SHEET ____ OF ____:
<b>RAY-BAR FIRE RATED VISION LITES FOR DOORS</b>	

<b>RAY-BAR ENGINEERING CORP.</b>		<b>RAY-BAR FIRE RATED VISION LITES</b>  <b>RB-FRD</b>
Toll Free: 1(800) 444-XRAY / 1(800) 444-9729		
Telephone: (626) 969-1818		
24 Hour Fax: 1(800) 333-XRAY / 1(800) 333-9729		
<a href="http://www.raybar.com">www.raybar.com</a>		