Limitations in fire doors

	20 Minute:	45 Minute:	60 & 90 Minute
Glass Allowances	□ 1200 sq. Inches - □ Max. Lite Size is 40" HIGH □ 9-3/8" stiles on lock side (clear lock hole by 5-1/2") □ 5-1/2" top & hinge side, 9- 10" lock side	 □ 1296 sq. Inches – □ Max. Lite Size allowed is 10x54" (6-8 WEEKS), approx \$300 per lite. □ Quick Delivery Size options: 5x35, 6x36, 18x32, would need 10" lock side, min 6" hinge side, approx \$150 per lite (supply of lite kit & cutout) □ 9-3/8" stiles on lock side (clear lock hole by 5-1/2") □ 5-1/2" top & hinge side, 9-10" lock side 	60 Minute: 100 Sq. Inches – Max. Lite Size is 10x10 or 3x33 or 5x20 90 Minute: 100 Sq. Inches – Max. Lite Size is 10x10 or 3x 33 or 5x20
Pairs	Must have astragal		
Transoms	Must have Steel Transom Bar	Must have Steel Transom Bar	Must have Steel Transom
	or Rabet Joint.	or Rabet Joint.	Bar or Rabet Joint.
Maximum Door Size	 □ Plastic Laminate Faced Doors: any rating max size = 4' x 10' □ Plastic Laminate Faced Doors pairs max size = 8'x8' □ Veneer Faced Doors,45 min + max size = 4x8' □ Veneer Faced Doors with transom max size = 3'6" x 10' (rabetted) 		
Applied Mouldings	Allowed to cover 20% of the door area (no more) Must apply with combination of ULC Listed glue & nails that do not penetrate more than 3/4"		
Location of Lites	Note: Distance Between Glass & door edge / any hardware cut-out: 5-1/2" - 9-3/8" stiles on lock side (clear lock hole by 5-1/2") - 5-1/2" top & hinge side, 9-10" lock side - pairs not allowed!!		

This is meant to be a helpful guideline, your door request will be reviewed for compliance once faxed in to 416-780-9822.