FRAME SYSTEM COMPARISON

	TYPE II FRAME SYSTEM			TYPE I FRAME SYSTEM		
Design	Rectilinear			Rectilinear		
Face Profile	$1\frac{1}{2}$" or 2"			$1\frac{1}{2}$"		
Return	$\frac{9}{32}$"					
Snap-on Trim	$1\frac{1}{4}$" $1\frac{1}{2}$" 2"					
Wall Thickness	.062"			.062"		
Throat Sizes	$3\frac{1}{2}$" $3\frac{3}{4}$" $4\frac{5}{8}$" $4\frac{7}{8}$" $5\frac{1}{4}$" $5\frac{1}{2}$" $6\frac{1}{8}$" $7\frac{1}{4}$"			$3\frac{3}{4}$" $4\frac{7}{8}$"		

FIRE RATINGS	RATING	MIN THROAT	MAX SIZE	RATING	MIN THROAT	MAX SIZE
Door Frame	20 Min*	$3\frac{1}{2}$"	3090 (WHI-495-0817) 6090 (WHI-495-0894)	20 Min*	$3\frac{3}{4}$"	3090 (WHI-495-0817) 6090 (WHI-495-0823)
	45 Min	$3\frac{1}{2}$"	3090 (WHI-495-0965) 6090 (WHI-495-0965)			
	90 Min	3 5/8"	3090 (WHI-495-1424) 6090 (WHI-495-1424)			
Door Frame with Sidelight	20 Min	$3\frac{1}{2}$"	3090 DF (WHI-495-0893) 2090 SL (WHI-495-0893)	20 Min	$3\frac{3}{4}$"	3090 DF (WHI-495-0963) 2090 SL (WHI-495-0963)
Borrowed Light	20 Min	$3\frac{1}{2}$"	5050 (WHI-495-0964) 4090 (WHI-495-0964)	20 Min	$3\frac{3}{4}$"	5050 (WHI-495-0964) 4090 (WHI-495-0964)

* Positive and negative pressure

NOTE: 45 minute ratings can be achieved with fixed throat sizes. 20 minute and 90 minute rating can be achieved with fixed or adjustable throat sizes $3\frac{5}{8}$" to $7\frac{7}{8}$".