

Blaze-Shield® HP

UL*/ULC Fire Resistance Ratings

System or Component	Rating (HR)	UL	ULC	Design Details
Floor Assemblies – Protected Deck	1, 1½, 2, 3	D832	D832	
	1, 1½, 2, 3, 4	D858	F801, F819	
	1, 1½, 2, 3	D859		
	1, 1½, 2, 3, 4	D860		
	1, 1½, 2, 3	G801	F816	
Floor Assemblies – Unprotected Deck	1, 1½, 2, 3	D902	F904	
Beam or Joist Only – Floors	1, 1½, 2, 3	N815	N802	
	1, 1½, 2, 3, 4	N816	0804	
	1, 1½, 2, 3, 4	N823		
	1, 1½, 2, 3	N826		
	1, 1½, 2	N830		
Roof Assemblies – Protected Deck	1, 1½, 2	P801	R805	
	1, 1½, 2	P814		
	1, 1½, 2	P819		
	1, 1½, 2	P825		
	1, 1½, 2, 3	P826		
Roof Assemblies – Unprotected Deck	1, 1½, 2	P908		
	1, 1½, 2	P922		
Beam or Joist Only – Roofs	1, 1½, 2, 3	S801		
	1, 1½, 2	S802**		
	1, 1½, 2, 3, 4	S805**		
	1, 1½, 2	S806		
Wide Flange Columns Pipe and Tube Steel Columns	1, 1½, 2, 3, 4	X829	Z808	
	1, 1½, 2, 3, 4	X827		
	1, 1½, 2		Z802	
	1, 1½, 2, 3		Z803	
Nonbearing walls	1, 1½, 2, 3, 4	U804	W801	

Note: In all cases, consult the actual design listing for beam sizes, deck profiles, electrification details, roof insulation types, and other construction details.

*UL is accredited by the Standard Council of Canada (SCC) as a Certification and Testing Organization to Canadian Standards and codes.

**Requires material on underside of deck.