

**UL 10C POSITIVE FIRE RATINGS CERTIFIED BY WARNOCK HERSEY
IDP Inc. ENTRY-FIT™ PREFINISHED STEEL DOOR FRAMES
SINGLES AND PAIRED OPENINGS FOR 1-3/4" THICK DOORS**

FIRE RATED PRODUCTS

**ENTRY FIT™ FIXED THROAT FRAMES
F-SERIES NON KERFED and KF-SERIES KERFED FRAMES***

Rating	Max Door Opening Width	Max Door Opening Height	Min Wall Size F-Series	Min Wall Size Series	KF-Frame Gauge	Test Standard	Edge Seals for Cat A Doors	Edge Seals for Cat B Doors
90 Min.	Single 4'0"	7'0"	4-1/2"	5"	18	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Single 3'0"	8'0"	4-1/2"	5"	18	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Pair 6'0"	8'0"	4-1/2"	5"	18	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
20 Min.	Single 3'0"	8'0"	3-1/2"	5"	18	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required

**ENTRY FIT™ ADJUSTABLE WALL SINGLE RABBET FRAMES- DOOR PREHANGABLE
KA-SERIES KERFED AND NKA NON-KERFED FRAMES*--Discontinued**

Rating	Max Door Opening Width	Max Door Opening Height	Min Wall Size	Base Frame Gauge	Closer Frame Gauge	Test Standard	Edge Seals for Cat A Doors	Edge Seals for Cat B Doors
90 Min.	Single 4'0"	7'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Single 3'0"	8'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Pair 6'0"	8'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required

**ENTRY FIT™ ADJUSTABLE WALL DOUBLE RABBET FRAMES- DOOR PREHANGABLE
K2A KERFED and NK2A-SERIES NON-KERFED***

Rating	Max Door Opening Width	Max Door Opening Height	Min Wall Size	Base Frame Gauge	Closure Frame Gauge	Test Standard	Edge Seals for Cat A Doors	Edge Seals for Cat B Doors
90 Min.	Single 4'0"	7'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Single 3'0"	8'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required
90 Min.	Pair 6'0"	8'0"	4-1/2"	18	22	Positive Pressure	No Additional Edge Seals Required	Additional Category G Edge Seals Required

- * Single Swing: Cross bracing at latch height must be used for metal stud walls
- * Standard Pairs: Cross bracing 24" on center and double studs at each opening for metal stud walls
- * Wood trim (pine or solid wood with an equal or greater density) is allowed for a reduced fire rating of 60 minutes

ENTRY FIT™ SIDELITE and TRANSOM ASSEMBLY FRAMES**

Rating	Max Door Opening Width	Max Door Opening Height	Min Wall Size	Frame Gauge	Test Standard	Glazing Material	Glazing Seals***	Max Glass Width	Max Glass Height	Max Glass Area	Max Assembly Width	Max Assembly Height
45 Min. Sidelite	3'0"	8'0"	4-1/2"	18	Positive Pressure	1/4" fire rated Wire or Ceramic	Listed	24"	94-1/2"	2268 sq in	78-1/2"	111-1/2"
45 Min. Sidelite w/Transom	3'0"	8'0"	4-1/2"	18	Positive Pressure	1/4" fire rated Wire or Ceramic	Listed	61-1/2"	12"	738 sq in	78-1/2"	111-1/2"
45 Min. Transom	3'0"	8'0"	4-1/2"	18	Positive Pressure	1/4" fire rated Wire or Ceramic	Listed	36"	12"	432 sq in	39-1/2"	111-1/2"

ENTRY FIT™ FIRE WINDOW/BORROWED LITE**

Rating	Min Wall Size	Frame Gauge	Test Standard	Glazing Material	Glazing Seals***	Max Glass Width	Max Glass Height	Max Glass Area	Max Assembly Width	Max Assembly Height
45 Min.	4-1/2"	18	Positive Pressure	1/4" fire rated Wire or Ceramic	Listed	30"	86"	2580 sq in	71"	89"
45 Min.	4-1/2"	18	Positive Pressure	1/4" fire rated Wire or Ceramic	Listed	36"	60"	2160 sq in	71"	89"

- ** Cross bracing 24" on center and double studs at each opening for metal stud walls
- ** Wood trim (pine or solid wood with an equal or greater density) is allowed for a reduced fire rating of 20 minutes
- ***Glazing Seal must be rated for glass area