

UNIVERSAL FIRE RATED ACCESS DOOR

Model KRP-150FR

For Walls and Ceilings



KARP ASSOCIATES, INC.

DATE



GENERAL SCOPE:

The KRP-150FR is insulated and rated by Underwriters Laboratories for 1.5 hour "B" label in walls, and may be used in a 2 hour fire rated wall assembly. Additionaly, Warnock Hersey rated the KRP-150FR for 3 hours in ceilings.

CONSTRUCTION:

- 1. Frame shall be 16 gage steel.
- 2. Door shall be 20 gage steel, welded pan type.
- 3. Flange shall be 16 gage steel, 1" wide.
- 4. Hinge shall be exposed, continuous piano hinge.
- 5. Door shall be filled with 2" thick fire rated insulation.
- 6. Door shall have automatic closure, be self-latching, and contain interior latch release.
- 7. Latches shall be spring loaded sliding bolt type, keyed paddle latch, all keyed alike. Door can be prepared for a rim cylinder lock.
- 8. Finish shall be prime coat of rust inhibitive electrostatic powder, baked enamel. Stainless steel doors shall have #4 satin finish.

FIRE-RATED ACCESS DOOR INSTALL IN SHEET ROCK, MASENRY, TILE OR PLASTER.

Note: For installation in 3 hour ceiling system, on sizes 16" x 16" and larger, extra spring supplied with door must be attached from back of door pan to framing of floor above in such a manner as to insure that a door is self-closing.

STANDARD SIZES

PROJECT DATA						
Project Name:						
Architect:						
Contractor:						
Agent/Customer Name:						
Tagging Instructions:						
Special Instructions:						

PROJECT SCHEDULE											
Qty.	Н	w	No. of Latches	Finish	Remarks						

DOOR SIZE H X W (IN.)	WALL/CEILING OPENING (IN.)	NUMBER OF LATCHES	SHIP WT. (LBS.)	DOOR SIZE H X W (IN.)	WALL/CEILING OPENING (IN.)	NUMBER OF STUD LATCHES	SHIP WT. (LBS.)
8 x 8	8 3/8 x 8 3/8	1	6.3	30 x 24	30 3/8 x 24 3/8	1	32.2
12 x 12	12 3/8 x 12 3/8	1 1	9.7	*30 x 30	30 3/8 x 30 3/8	1	37.7
14 x 14	14 3/8 x 14 3/8	1	12.7	*32 x 32	32 3/8 x 32 3/8	1	41.3
16 x 16	16 3/8 x 16 3/8	1 1	14.1	36 x 22	36 3/8 x 22 3/8	2	34.4
18 x 18	18 3/8 x 18 3/8	1	18.9	36 x 24	36 3/8 x 24 3/8	2	40.2
24 x 12	24 3/8 x 12 3/8	1	15.5	*36 x 36	36 3/8 x 36 3/8	2	52.0
22 x 22	22 3/8 x 22 3/8	1 1	24.0	*48 x 24	48 3/8 x 24 3/8	2	48.9
24 x 24	24 3/8 x 24 3/8	1	26.7	*48 x 36	48 3/8 x 36 3/8	2	62.0
30 v 22	30 3/8 v 22 3/8	l 1	27.8	*48 x 48	48 3/8 x 48 3/8	2	89 n

^{*} All doors with width greater than 24" are for wall installation only. They are not approved for ceiling installation.



