

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Richard C. Visconti, R.A., Acting Commissioner
MEA 105-00-M
Report of Material and Equipment Acceptance Division

Manufacturer – Steelcraft Manufacturing Co. 9017 Blue Ash Road Cincinnati, Ohio 45242

Trade Names – Steelcraft

Product – Door and Window Frames

Pertinent Code Sections – 27-323.

Prescribed Tests – RS 5-6 (ASTM E-152)

Laboratory – Underwriters Laboratory Inc.

Test Reports- 96NK20025 (2-6-97), 96NK20025 (2-5-97), 89NK3819 (7-17-89), 88NK8014 (1-11-89), 88NK9709 (6-13-88), 85NK31876 (2-28-86), 67C6435-W (12-8-67), 64C67226 (3-15-65), 64C2399 (8-4-64), 73NK4850 (4-11-74), 66C3270 (10-10-66), 90NK8288 (7-5-90), 82NK25630 (2-9-84), 81NK20721 (5-27-82), 87NK3332 (6-1-87), 86NK29240 (3-25-87), 85NK31876 (3-3-86), 88NK8014 (7-28-88), 68CH2040 (8-12-68), 65C5885 (4-29-66), 88NK25501 (2-10-89), 85NK13604/R3994 (12-13-85), 64C6042 (4-2-65), 61K2011 (3-5-62)

Description – Door and Window Frames

Model: F & FN Series. Pressed steel flush frame may be manufactured from 18, 16, 14 or 12 gage steel.

Frames for single or double door openings may be furnished with knocked down or welded corner construction. Frames may be fabricated as Four Sided, Dutch, Communicating, Multiple Opening, Transom light and /or panel, Sidelight and/or panel, Transom Sidelight with glass and/or panels, and Fire window frames (borrowed lights).

Model: DW & K Series. Pressed steel frames may be manufactured from 18, 16, or 14 gage steel. DW and K Series frames are formed with double return backbends. Frames are knocked down type designed to be installed into a rough opening after the wallboard is applied. Each jamb has an adjustable anchor located approximately 4" down the top of the door opening to hold the frame in rigid alignment. DW Series frames have a welded-in base anchor attaching plate in each jamb for field installation of loose base anchors. K Series frames have a dimpled hole located at the bottom each jamb face for anchoring the frame with screws. Frames may be fabricated for single and double door openings, communicating, dutch, and fire window frames.

Model: MU Series, Pressed steel frame may be manufactured from 16 or 14 gage steel. Frames for single or double door openings may be furnished with knocked down or welded corner construction. Frames may be fabricated as Three Sided, Four Sided, Dutch, Communicating, Multiple Opening, Transom light and/or panel, Sidelight and/or panel, Transom Sidelight with glass and/or panels, and Fire window frames (borrowed lights).

Model: FE Series, Pressed steel frame may be manufactured from 16 or 14 gage steel. Frame is fabricated with knocked down or welded type corner connections and is designed to incorporate a pair of doors swinging in opposite directions.

Model: RF Series, Commercial replacement type pressed steel frame fabricated from 14 gage steel. May be furnished with knocked down or welded corner construction. Frames are designed to be installed into a solidly anchored existing hollow metal frame opening.

Model: WM Series, Pressed steel door frame may be fabricated from 20, 18 or 16 gage steel. Frames are designed with knocked down corner connections for installation into rough openings after the wallboard is installed. Frames are supplied with snap on casing designed to conceal the frame attachments to the wall. Frames may be fabricated for singles and pairs of doors.

Frame models listed above may be fabricated from cold rolled, galvanized or galvanized steel. Frames may be prepared for listed hardware.

Product parameters governed by UL Procedure File R3994.

Recommendation - That the above described door and window frames be accepted as providing the noted fire protection rating when installed in accordance with Reference Standard RS 5-8 (NFPA 80), on condition that certificates or labels accompanying all shipments be provided by the testing laboratory which shall be regularly engaged by the manufacturer to make periodic inspections and/or tests of the doors in the course of their manufacture. All shipments and deliveries of such materials shall, in addition, be accompanied by a tag, certifying that the material shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

APR 25 2000

Final Acceptance _____

Examined By S Derphudam