



METAL FRAMES

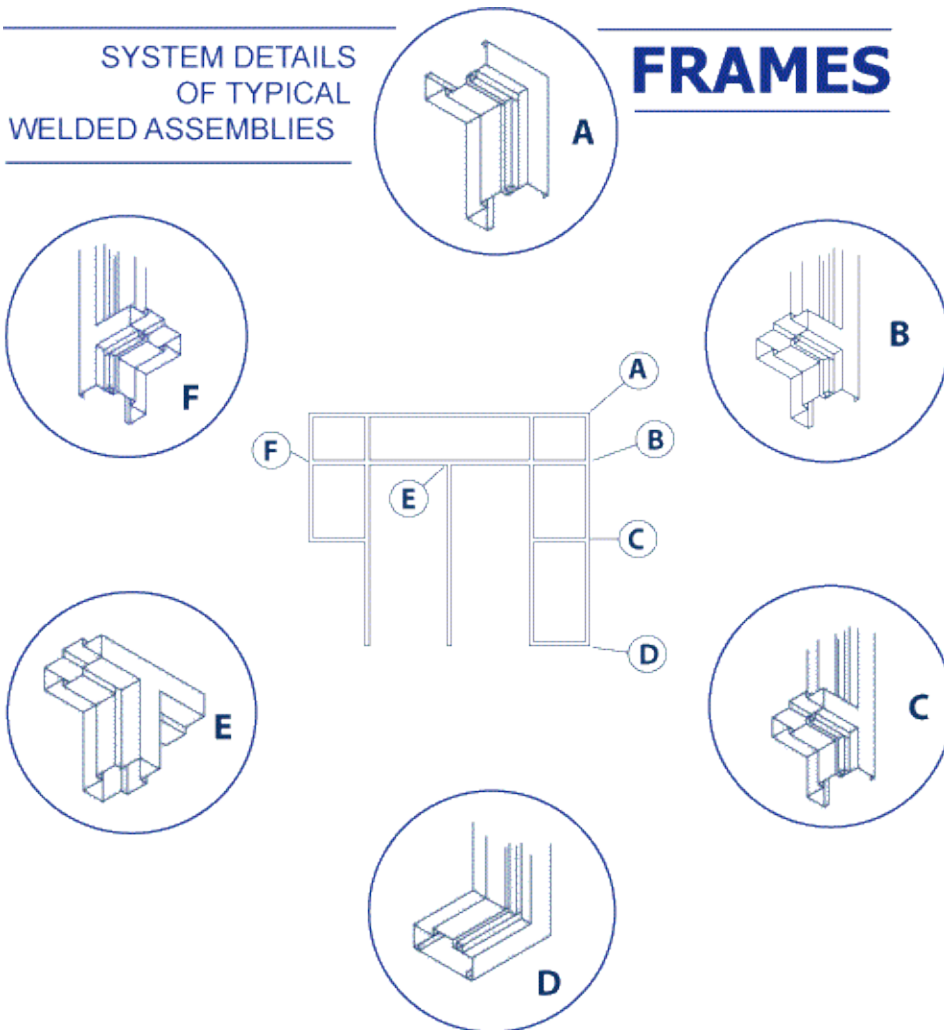
FEATURES

IDC custom steel frames are manufactured to the highest industry standards with many features exceeding the minimum requirements of the standards. Fabrication is in accordance with HMMA 860, HMMA 861 and ANSI A250.8

FRAME CONSTRUCTION DETAILS

SYSTEM DETAILS
OF TYPICAL
WELDED ASSEMBLIES

FRAMES



FRAME CORNERS AND BUTTED MULLION CONNECTIONS ARE CONTINUOUSLY WELDED AND FINISHED SMOOTH.

BEFORE BEING PAINTED WITH A RUST RESISTANT PRIMER, FRAMES ARE THOROUGHLY CLEANED AND DEGREASED USING A LIQUID IRON PHOSPHATE PROCESS.

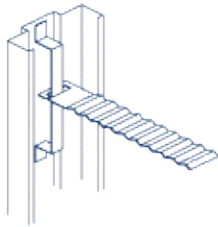
FACTORY APPLIED PRIMER MEETS ALL REQUIREMENTS OF ASTM B117 AND ANSI A224.1.

PRIMER TEST RESULTS:
SALT SPRAY 120 HOURS
HUMIDITY 240 HOURS
IMPACT PASSED
ADHESION PASSED

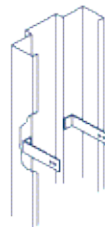
HIGH QUALITY PRIMER ASSURES A SURFACE READY FOR FINISH PAINT APPLICATION.



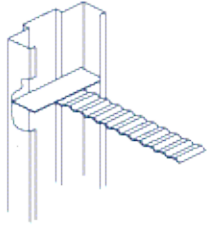
WIRE MASONRY ANCHOR (WMA)



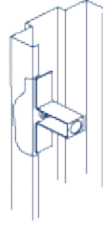
MASONRY STRAP ANCHOR (MAS)



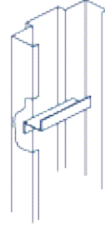
WOOD STUD ANCHOR (WSA)



MASONRY 'T' ANCHOR (MTA)



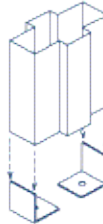
EXISTING WALL ANCHOR (EMA)



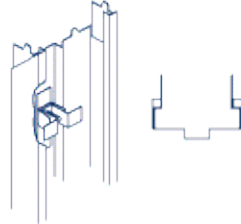
METAL STUD ANCHOR (MSA)



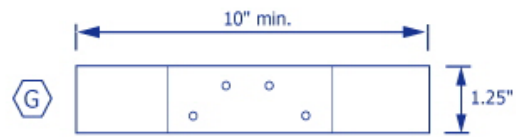
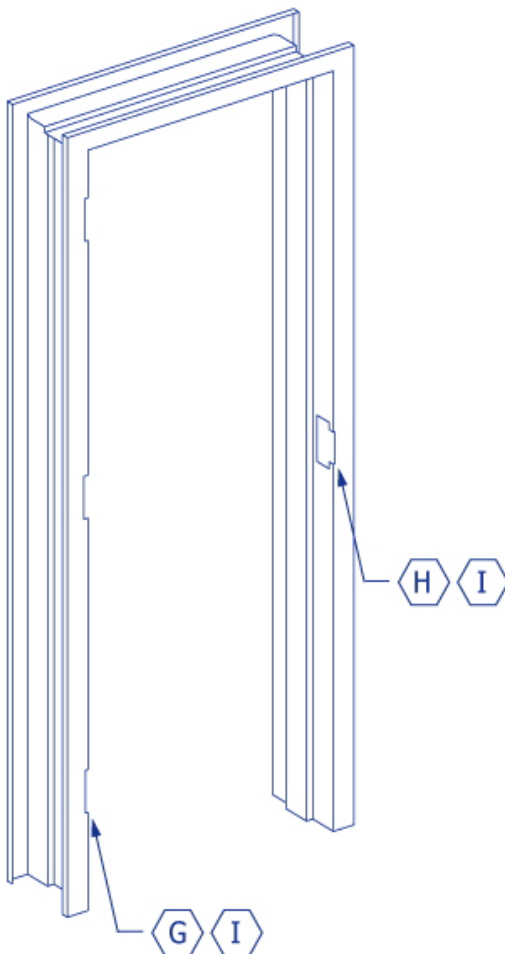
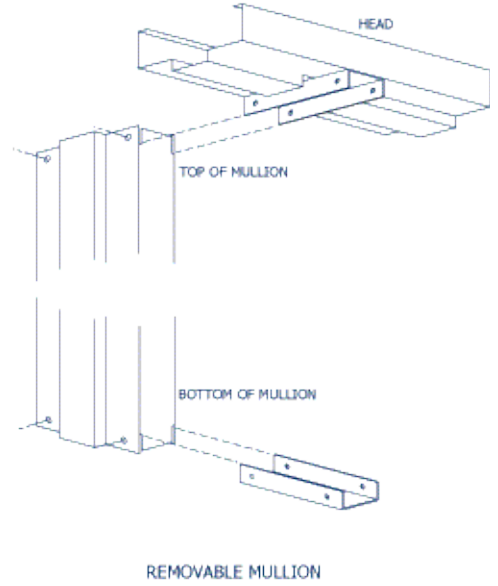
FLOOR CLIP



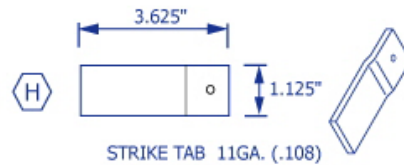
MULL BASE ANCHOR



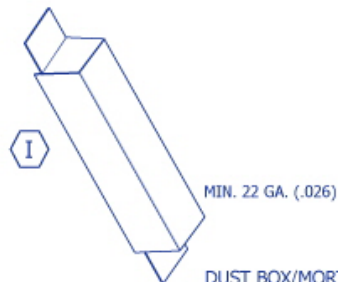
KNOCK DOWN PRESSURE-FIT



HINGE REINFORCEMENT 7 GA. (.167)



STRIKE TAB 11GA. (.108)



DUST BOX/MORTAR GUARD
DESIGN WILL VARY AS REQUIRED
TO ACCOMMODATE HARDWARE TYPE