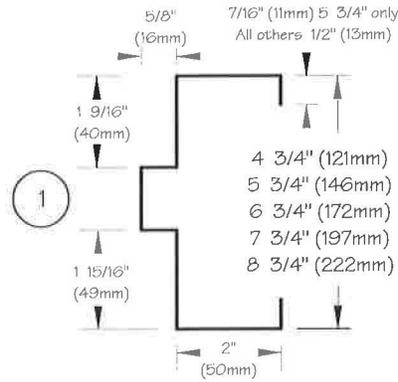
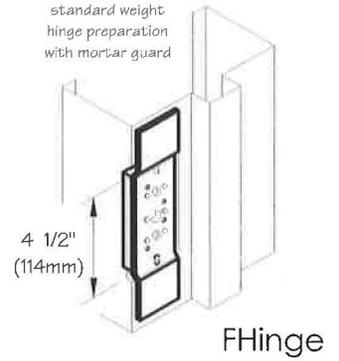


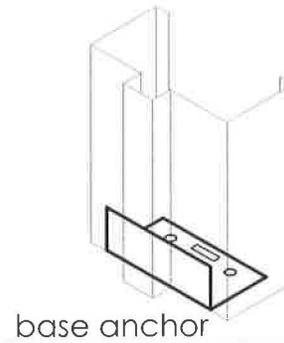
### Standard Profiles



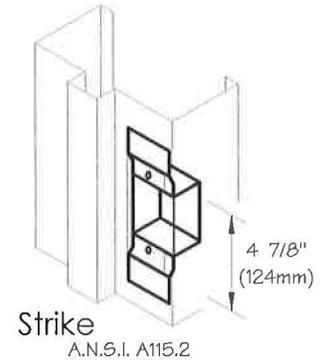
typical templated standard weight hinge preparation with mortar guard



FHinge



base anchor



Strike  
A.N.S.I. A115.2

### Specifications

Subject to change without notice

Frames shall be manufactured by Artek Door (1985) Ltd. in product groups 18KD or 16KD.

*Product Note.* Each product group is available with standard and custom profiles, sizes and hardware configurations.

*Product Note.* Themally broken frames are available from the 16KD group and cannot be fire rated.

Frames shall be fabricated from Commercial Steel to ASTM A653/A653M with an A40 (ZF120) 'galvaneal' coating.

*Product Note.* The 18KD group is made in 18 (1.2mm) gauge. The 16KD group is made in 16 (1.5mm) gauge.

Frames shall be drilled and tapped or reinforced for mortised or surface mounted hardware in accordance with approved Hardware Schedule.

Assembled frame mitres shall be welded, ground smooth and touched-up. Frames installed from a knock-down condition require mitre tabs.

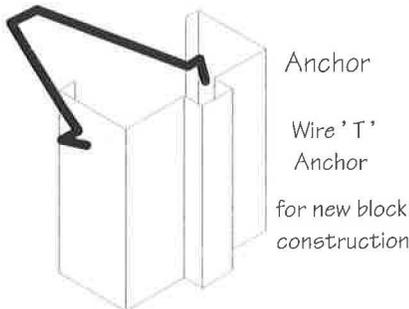
Frame anchors shall be of a type and quantity to suit wall conditions and used in accordance with manufacturers instructions.

Frames require bumpers (silencers, mutes) of the type and quantity recommended by the Manufacturer.

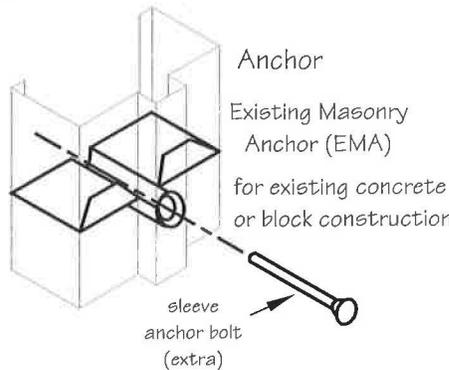
Frames shall be supplied unprimed and unpainted.

Fire rated frames shall be tested in accordance with ASTM, NFPA and UL standards and carry the mark of and be listed by an independent, recognized and accredited laboratory.

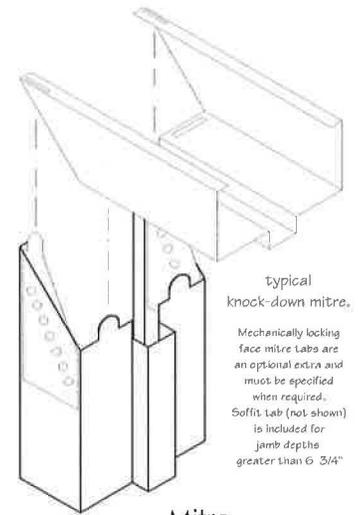
### Anchoring Options



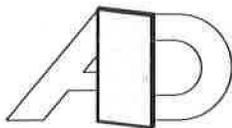
Anchor  
Wire 'T'  
Anchor  
for new block construction



Anchor  
Existing Masonry  
Anchor (EMA)  
for existing concrete  
or block construction



Mitre



## Elevation, Details and Specifications for Commercial Masonry Pressed Steel Frames NMS section 08100

Artek Door (1985) Limited 1294 South Service Rd. West, Oakville, Ontario, CANADA L6L 5T7

a Canadian manufacturer of standard and custom steel Doors and Frames

not to scale  
Specs KD Rev 2/Jan2013