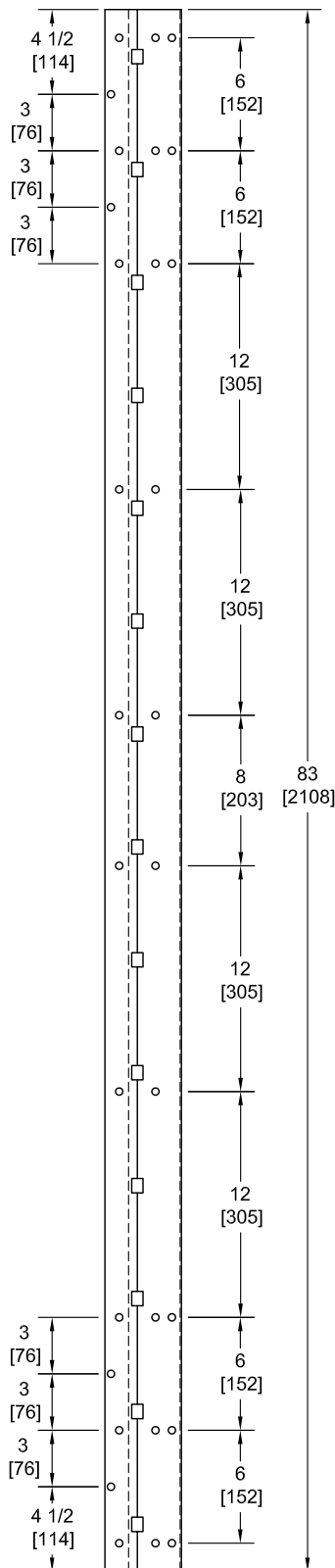


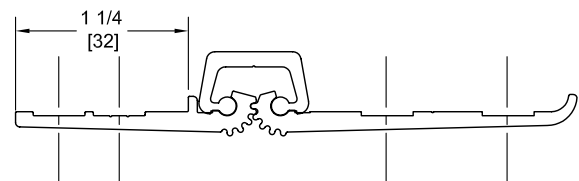
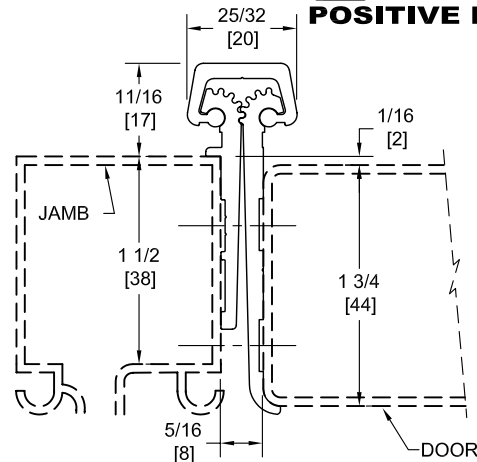
SPFM83

TEMPLATE FULL MORTISE CONTINUOUS GEARED ALUMINUM HINGE

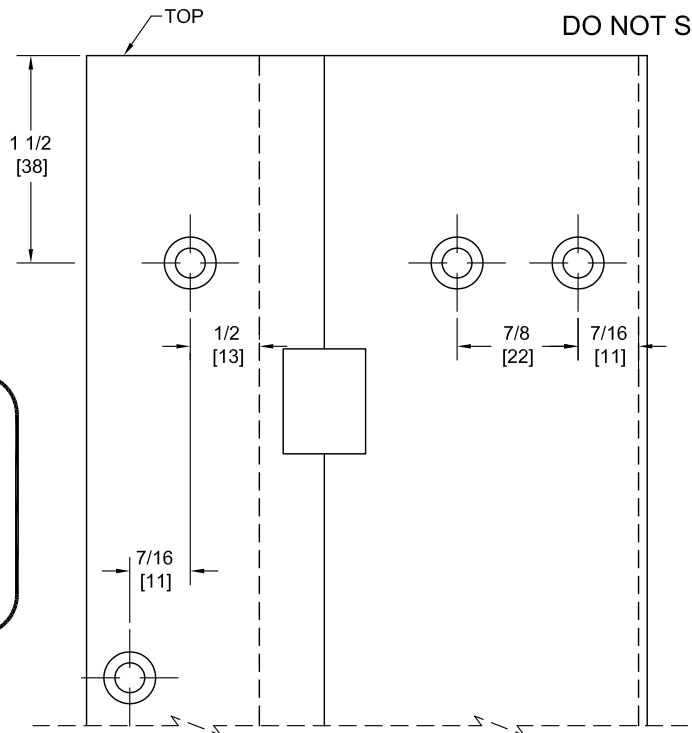


Fire Rated
Classified & Listed to
meet the requirements of
Standards UL10B, UL10C,
UBC7-2, Part I & BS476

POSITIVE PRESSURE



DO NOT SCALE



**** CAUTION ****
Due To Frame
Installation
Variations,
Pre-drilling
For Fasteners
Is Not
Recommended

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CSPFM83/DSPFM83 are made to conform to this drawing.

PEMCO CSPFM83/DSPFM83 hinges can be supplied with Electric Functions - See Electrical Application Section.

Machine Screw Size - No. 12-24 x 7/16 FHUC Thread-forming.

PEMKO Continuous Geared Aluminum Hinges are Listed for fire applications up to 90 minutes without special preparation.

Concealed Circuit (CC) Application

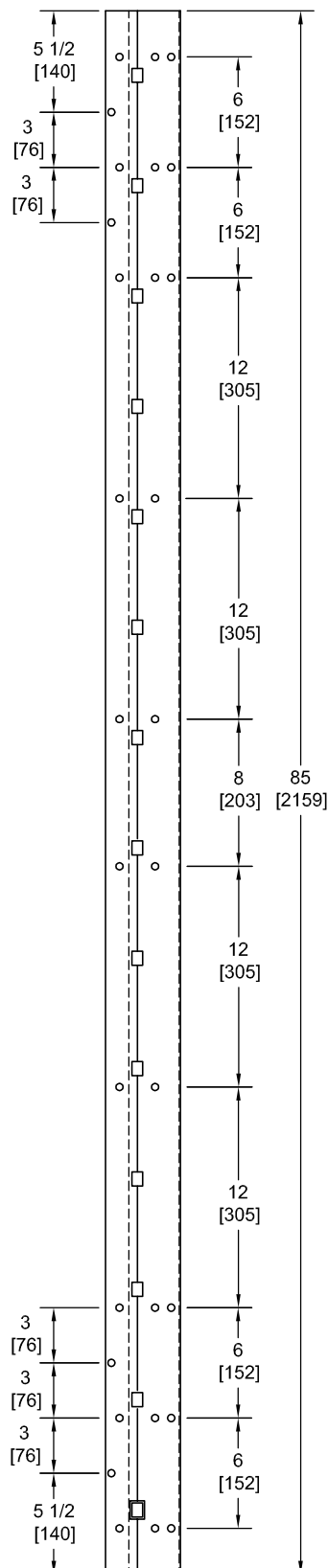
SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

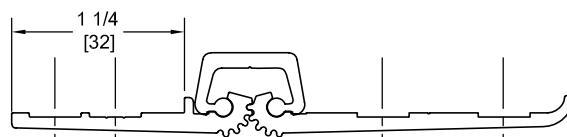
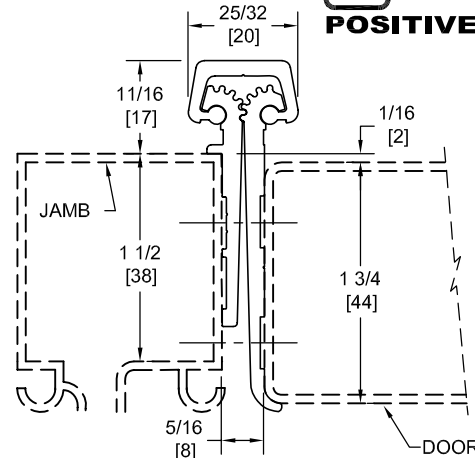
SPFM85

TEMPLATE FULL MORTISE CONTINUOUS GEARED ALUMINUM HINGE

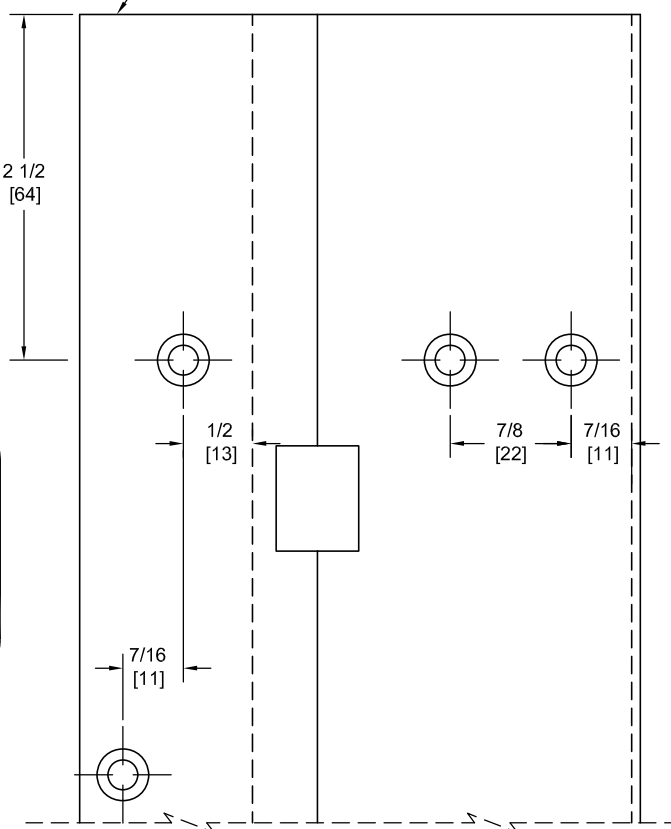


Fire Rated
Classified & Listed to
meet the requirements of
Standards UL10B, UL10C,
UBC7-2, Part I & BS476

POSITIVE PRESSURE



DO NOT SCALE



**** CAUTION ****
Due To Frame
Installation
Variations,
Pre-drilling
For Fasteners
Is Not
Recommended

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CSPFM85/DSPFM85 are made to conform to this drawing.

PEMCO CSPFM85/DSPFM85 hinges can be supplied with Electric Functions - See Electrical Application Section.

Machine Screw Size - No. 12-24 x 7/16 FHUC Thread-forming.

PEMKO Continuous Geared Aluminum Hinges are Listed for fire applications up to 90 minutes without special preparation.

Manufacturer reserves the right to make changes without formal notice.

Continued on Back...

Concealed Circuit (CC) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

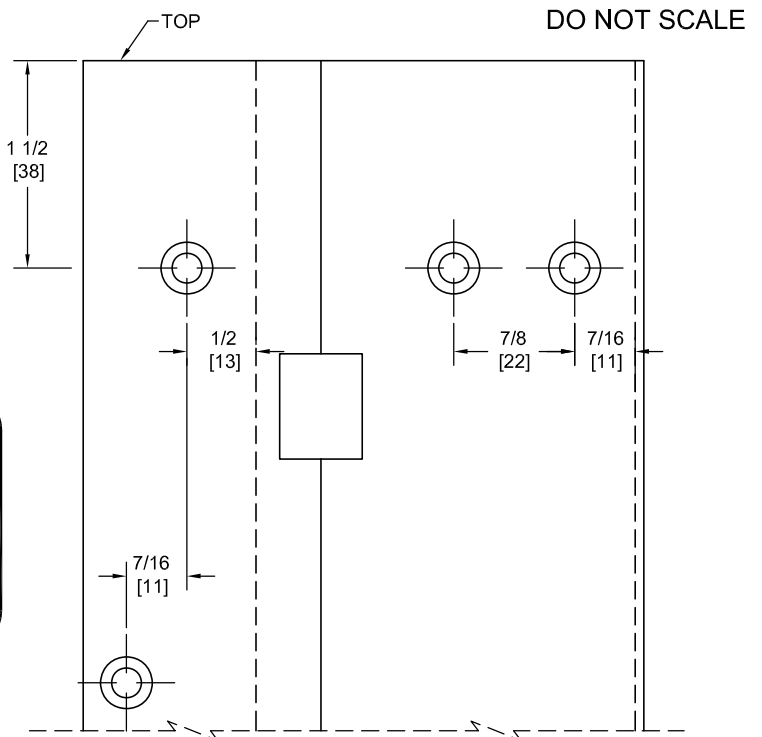
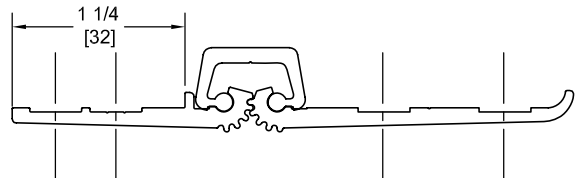
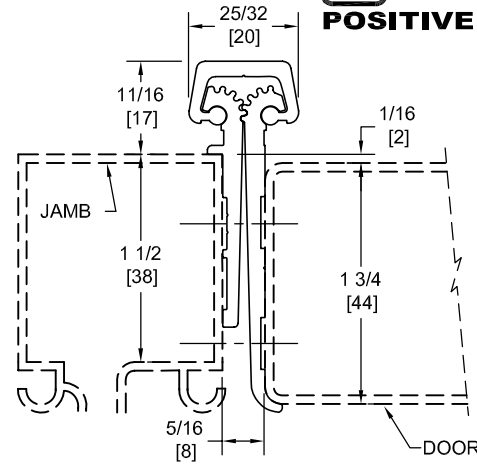
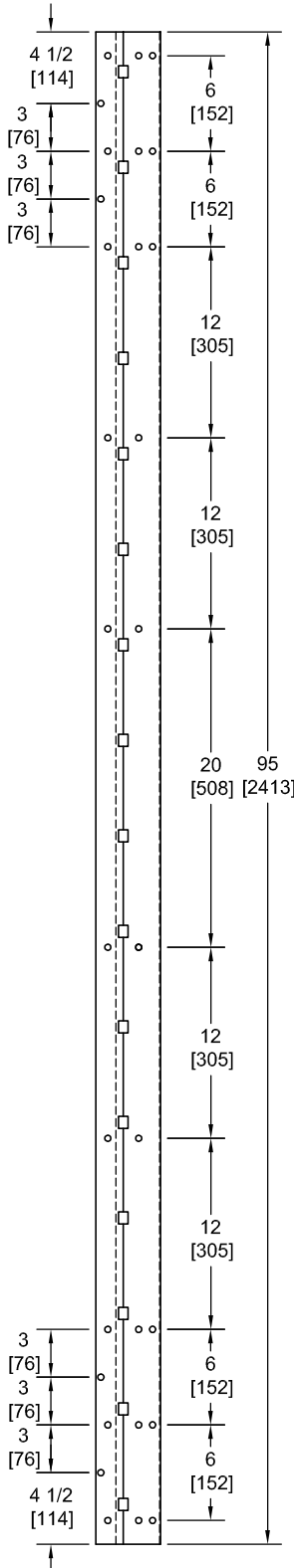
SPFM95

TEMPLATE FULL MORTISE CONTINUOUS GEARED ALUMINUM HINGE



Fire Rated
Classified & Listed to
meet the requirements of
Standards UL10B, UL10C,
UBC7-2, Part I & BS476

POSITIVE PRESSURE



**** CAUTION ****
Due To Frame
Installation
Variations,
Pre-drilling
For Fasteners
Is Not
Recommended

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CSPFM95/DSPFM95 are made to conform to this drawing.
PEMKO CSPFM95/DSPFM95 hinges can be supplied with Electric Functions - See Electrical Application Section.
Machine Screw Size - No. 12-24 x 7/16 FHUC Thread-forming.
PEMKO Continuous Geared Aluminum Hinges are Listed for fire applications up to 90 minutes without special preparation.

Concealed Circuit (CC) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

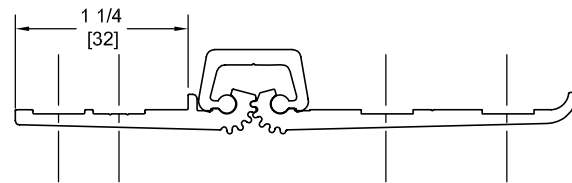
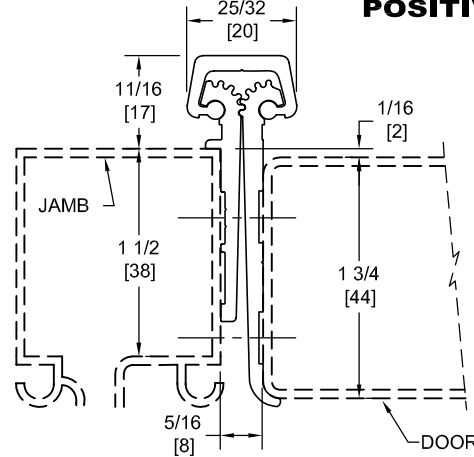
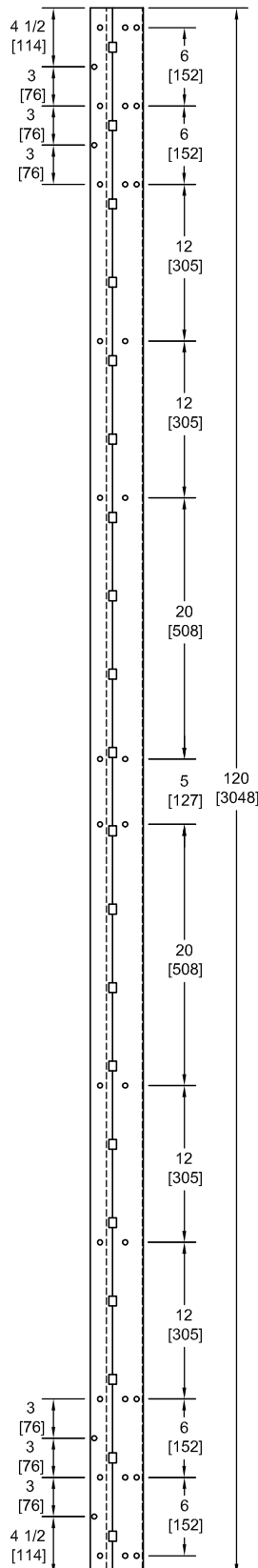
SPFM120

TEMPLATE FULL SURFACE CONTINUOUS GEARED ALUMINUM HINGE



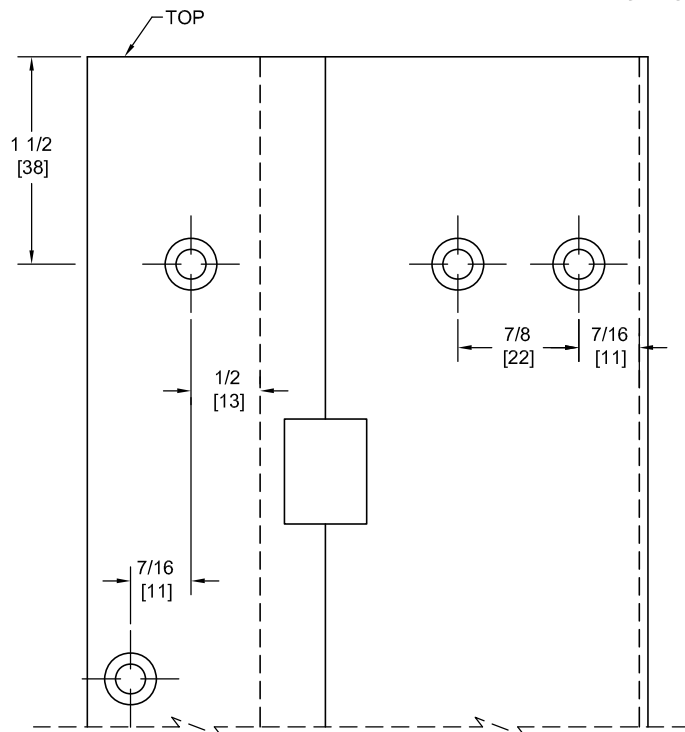
Fire Rated
Classified & Listed to
meet the requirements of
Standards UL10B, UL10C,
UBC7-2, Part I & BS476

POSITIVE PRESSURE



DO NOT SCALE

**** CAUTION ****
Due To Frame
Installation
Variations,
Pre-drilling
For Fasteners
Is Not
Recommended



PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CSPFM120/DSPFM120 are made to conform to this drawing.

PEMKO CSPFM120/DSPFM120 hinges can be supplied with Electric Functions - See Electrical Application Section.

Machine Screw Size - No. 12-24 x 7/16 FHUC Thread-forming.

PEMKO Continuous Geared Aluminum Hinges are Listed for fire applications up to 90 minutes without special preparation.

Concealed Circuit (CC) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION
IN TECHNICAL MANUAL