FM83HD
TEMPLATE FULL MORTISE CONTINUOUS GEARED ALUMINUM HINGE

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

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CFM83HD/DFM83HD are made to conform to this drawing.
PEMKO CFM83HD/DFM83HD 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; for 3 hour openings using hollow metal doors and hollow metal frames on Masonry/Drywall, Fire Pins (supplied separately) must be used. See back for locations.

Manufacturer reserves the right to make changes without formal notice.

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Fire Pin Application

Concealed Circuit (CC) Application

SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL
**CAUTION**

Due to frame installation variations, pre-drilling for fasteners is not recommended.

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CFM85HD/DFM85HD are made to conform to this drawing. PEMKO CFM85HD/DFM85HD 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; for 3 hour openings using hollow metal doors and hollow metal frames on Masonry/Drywall, Fire Pins (supplied separately) must be used. See back for locations.

Manufacturer reserves the right to make changes without formal notice.
Fire Pin Application

Concealed Circuit (CC) Application

SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application

SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL
Fire Pin Application

Concealed Circuit (CC) Application
SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application
SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL
FM120HD

TEMPLATE FULL MORTISE CONTINUOUS GEARED ALUMINUM HINGE

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

PEMKO Template Full Mortise Continuous Geared Aluminum Hinges CFM120HD/DFM120HD are made to conform to this drawing.

PEMKO CFM120HD/DFM120HD 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; for 3 hour openings using hollow metal doors and hollow metal frames on Masonry/Drywall, Fire Pins (supplied separately) must be used. See back for locations.

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Fire Pin Application

Concealed Circuit (CC) Application
SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL

Magnetic Monitor (MM) Application
SEE ELECTRICAL APPLICATION SECTION IN TECHNICAL MANUAL