

## PemKonnnect™ Modular Hinge

### *Frequently Asked Questions*

#### **What continuous hinge models are available with the PemKonnnect™ Modular option?**

- Full Mortise: FM\_HD1 and FM\_SLF-HD1
- Full Surface: FS\_

#### **Will this hinge support the same door weight as a traditional continuous hinge?**

Yes, our modular hinges have the same number of bearings and will support doors of the same weight as traditional continuous hinges.

#### **Does this hinge meet ANSI/BHMA A156.26?**

Yes, the full mortise modular hinges carry the same ANSI/BHMA Grade 1 ratings as their traditional continuous hinge counterpart.

- FM\_HD1-M, Grade 1
- FM\_SLF-HD1-M, Grade 1

#### **Are they UL listed?**

Yes, they are tested and certified for UL10C - Positive Pressure.

#### **How do the hinge segments fit together?**

The hinge cap is offset from the leaves and can easily slide onto the hinge gears of the mating hinge section. Once the hinge segments have been aligned by sliding the cap onto the gears, the hinge installation is no different from a traditional continuous hinge.

Click [here](#) to watch a video on how the segments go together.

#### **Can I use multiple hinge segments to create a custom length hinge?**

Yes, modular hinge assemblies can be cut in the field for custom lengths that are shorter than the total assembled hinge length. At this time, modular hinge segments can be combined to create 83" or 95" hinges. Any additional combinations are not recommended.

- (1) 40" segment + (1) 43" segment = (1) 83" hinge
- (1) 40" segment + (1) 12" segment + (1) 43" segment = (1) 95" hinge

#### **Will the hole pattern on the PemKonnnect™ Modular Hinge be the same as other continuous hinges?**

No, the hole pattern will be slightly different from our traditional continuous hinges. New hole pattern templates can be found on our [website](#).

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## *Frequently Asked Questions, continued.*

### **What finishes are available?**

Clear and dark anodized aluminum.

### **How is this hinge installation different from a traditional continuous hinge?**

No additional tools or people are required for installation. A minimal amount of time will be needed to fit the hinge segments together during installation.

### **Is there an electrified version?**

No, the equivalent for electrification is the SER option which ships in (3) hinge segments and does not have the offset cap feature.

### **Will this item be stocked?**

Yes, this item will be stocked in our Memphis, TN, and Ventura, CA, facilities.

### **What is the warranty?**

The warranty will be the same as our traditional Pemko continuous hinges:

- FM\_HD1-M, life of the opening
- FM\_SLF-HD1-M, life of the opening
- FS\_-M, 10 years

### **Is the modular hinge replacing traditional continuous hinges?**

No, the modular hinge is an option for our most popular hinge models. Offering space and freight savings, this option allows for easy transportation to and around job sites.

Our traditional continuous hinges will still be available, and come in many different configurations to meet your unique hinge needs.

### **Is the connection point of the hinge a weak point?**

No, the hinge connection points are in the middle portion of the hinge. The gears in this area do not put stress on the cap.

### **Is the weight still evenly distributed even though the hinge is provided in multiple pieces?**

Yes, once the hinge is installed it behaves as a fully continuous hinge.

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