# KEYED REMOVABLE MULLION F90KR & 90KR

The Detex Keyed Removable Mullions are very durable, low cost mullions designed for use with rim exit devices on standard and firerated pairs of doors. The unique design of the latching head allows the mullion to be removed in seconds with one key turn, and then to be snapped back into place without needing the key.

<ul> <li>Benefits</li> <li>Mullion can be removed in seconds with one key turn, and easily snaps back into place without needing the key</li> </ul>	<ul> <li>Cylinder located inside the building to prevent tampering (cylinder sold separately)</li> <li>Easily adapted to any double door</li> </ul>	
<ul> <li>Simple, user-friendly operation</li> </ul>	application	
<ul> <li>Provides years of trouble-free service and protection</li> </ul>	<ul> <li>Easy installation, no drilling of the mullion tube</li> </ul>	
<ul> <li>Easily cut to fit most any size application (10' and smaller)</li> </ul>	<ul> <li>Standard primer gray coating allows for easy field painting</li> </ul>	
<ul> <li>Easy retrofit application</li> </ul>		
Features		
For use on standard and fire-	Small profile base plate prevents	Standard available for 7', 8' & 10'
rated pairs of doors	interference when moving objects through doorway	doors
<ul> <li>Designed for heavy duty use</li> </ul>	<b>C F</b>	<ul> <li>Fire Rated available for 7' &amp; 8'</li> </ul>
	<ul> <li>Locking head mounted to frame, not mullion</li> </ul>	doors
Options		
<ul> <li>E - Electrified (only available for 7' and 8' doors - specify 90KREx7 or 90KREx8)</li> </ul>	<ul> <li>H - Hurricane Rated (see H90R catalog page)</li> </ul>	
Accessories		
<ul> <li>SHK1 - Strike Hook Kit (Std. with</li> </ul>		

 SHK1 - Strike Hook Kit (Std. with Fire Rated Mullion)

# **Technical Information**

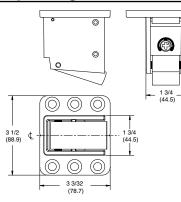
• 11 gauge, 2" x 3" steel mullion tube

Base anchors included



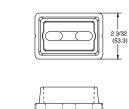
**Top Fitting** 

### **Riser Diagram**



Top fitting has a latch that allows the mullion to be locked back into place without use of the key.

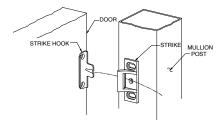
#### **Sill or Bottom Fitting**

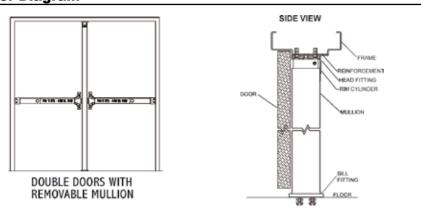


3 3/32 (78.8)

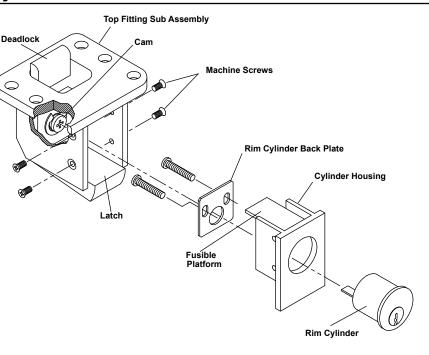
The sill or bottom fitting has a small footprint and, once installed, all fasteners are hidden by the mullion tube.

# **Strike Hook Installation**





### **Cylinder Installation**



# **Listings and Approvals**



UL and Warnock Hersey Listed for 3 hour fire rated pairs of doors up to 8'x8'



WHI labeled for use with other manufacturers' fire exit hardware (Call for non-Detex product applications)

#### **Detex Limited Warranty**

3 Year Limited Manufacturer's Warranty



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