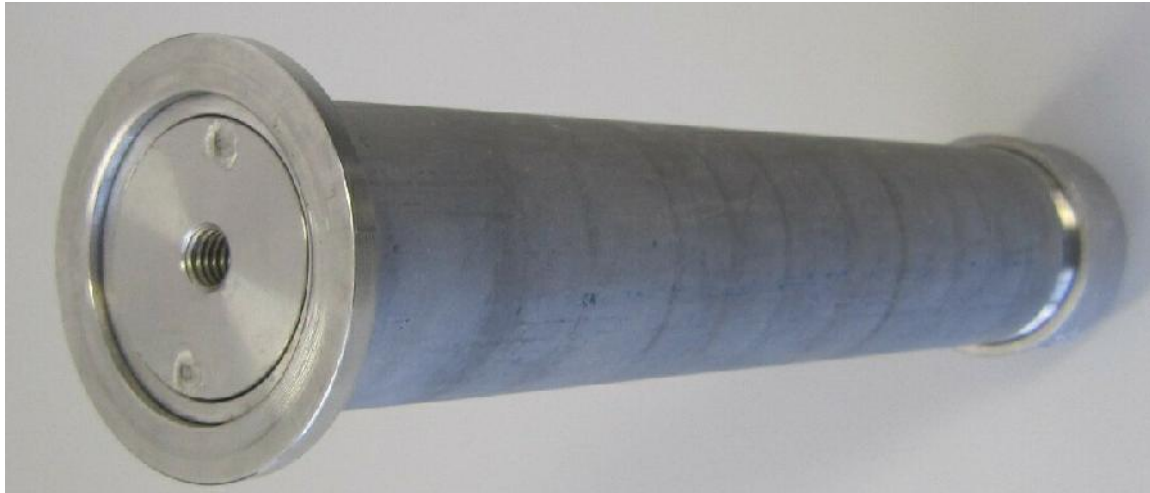


Pop Up Foam Sprinkler Model 254



Description

The Orion Model 254 Pop Up Foam Sprinkler is designed for use in aircraft hangars and similar applications where low level foam application to flammable liquid spills is required. A low trajectory, uniform spray pattern is produced by the pop up foam sprinkler.

The Model 254 is manufactured from materials which ensure that it will have a long service life even in very difficult applications. The body, deflector and foam tube are manufactured from stainless steel, and the jet is bronze. A red steel blow off cap is standard, with stainless steel as an option.

The sprinkler air holes need to be sufficiently elevated to prevent them being blocked by the foam blanket later in the discharge. A minimum of 40mm is recommended.

Specifications

The Model 254 Pop Up Foam Sprinkler has the following specifications:

Construction:	Stainless Steel and Bronze
Inlet Connection:	25mm BSP Female
K-Factor:	4.39 (lpm.kPa)
Flow Rate:	82 lpm at 350 kPa
Spray Pattern:	7.5 meter diameter at 350 kPa
Maximum Spray Height:	450mm
Length	283 mm (retracted)

A special service tool is available to withdraw the inner foam tube. Field disassembly for service is very simple.

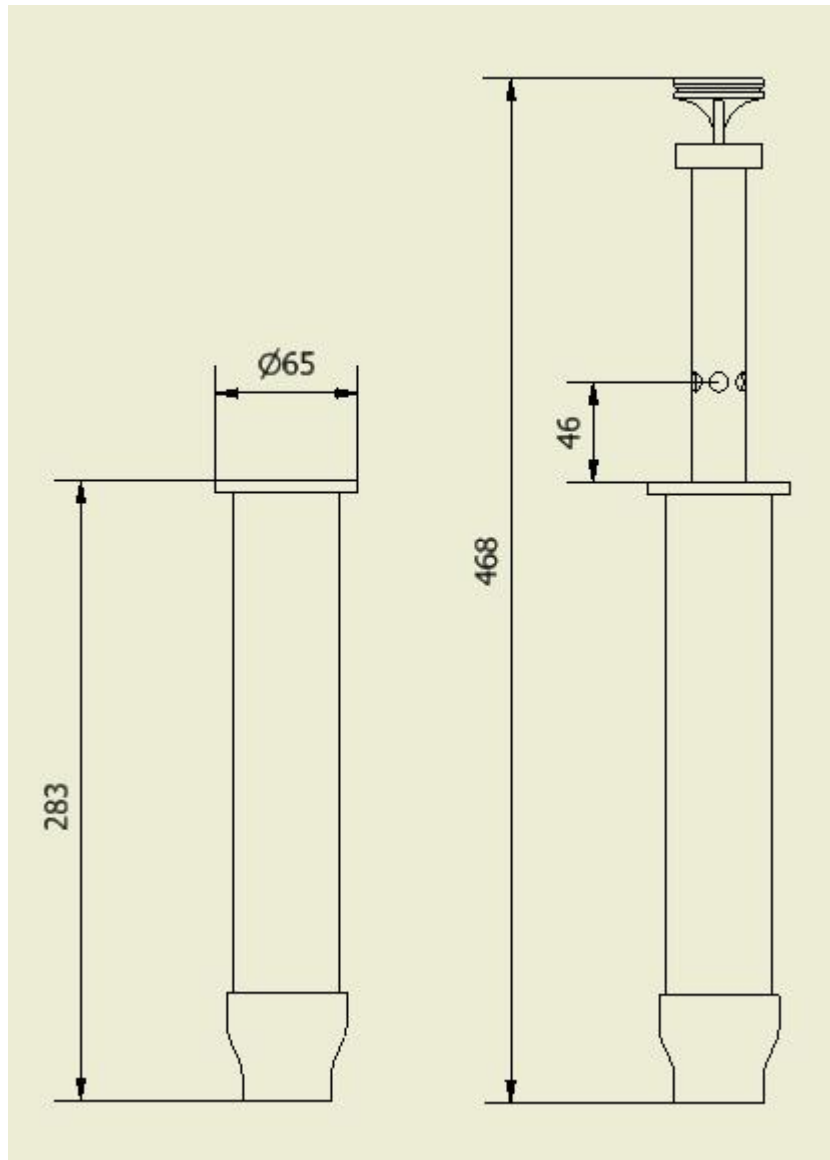
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