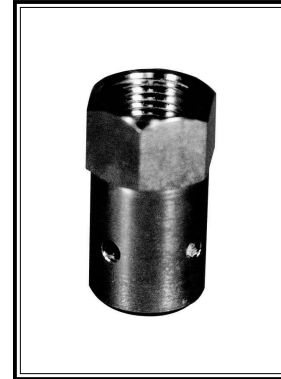
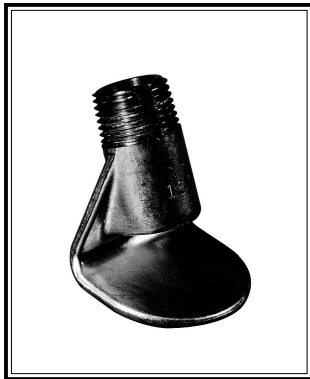


CO₂ Suppression Systems

Architect and Engineering Specifications

P/N C80-030
C80-041 - C80-046

FM - 0D8A9.AF
ULC - CEx 1312
USCG - 162.038/12/0



DESCRIPTION

The Baffle Nozzle is used for total flooding applications only. The nozzle should be located around the perimeter of the protected space. Each nozzle provides a 180° discharge pattern within the protected space.

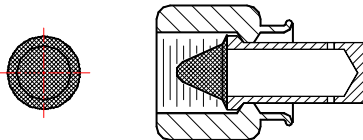
The Baffle Nozzle is made of brass and is available with orifice codes of (1) through (13.5). Nozzle strainers are required on any nozzle with an orifice code requirement of 3 or smaller. The baffle nozzle has a 1/2" (15 mm) pipe thread.

Nozzle Strainers do not come with the Baffle Nozzle and must be ordered separately. (Refer to Nozzle Strainer detail)

SPECIFICATIONS

Part Number: C80-030 Baffle Nozzle
C02-1181 Strainer

Material: Brass



Nozzle Strainer Detail

DESCRIPTION

The Radial Nozzle is used for total flooding applications. The nozzle(s) can be located around the perimeter or in the center of the protected space. The 3 orifice Radial nozzle is designed for a 180° discharge pattern and the 4 orifice Radial nozzle is the 360° discharge pattern nozzle.

The Radial nozzle is made of brass and is available in 1/2", 3/4" and 1" (15, 20 and 25 mm) sizes with orifice codes from 3.5 to 25.

Nozzle Strainers do not come with the Radial Nozzle and must be ordered separately.

SPECIFICATIONS

Part Number: C80-041 1/2" (15 mm) Radial Nozzle / 360°
C80-042 1/2" (15 mm) Radial Nozzle / 180°
C80-043 3/4" (20 mm) Radial Nozzle / 360°
C80-044 3/4" (20 mm) Radial Nozzle / 180°
C80-045 1" (25 mm) Radial Nozzle / 360°
C80-046 1" (25 mm) Radial Nozzle / 180°
C02-1181 Strainer

Material: Brass