

Stainless Steel cup

Item numbers covered by his datasheet

210332 Cup SS ø75x35

210334 Cup SS ø80x40

Based on availability.

-8 variant (typically hole for installation)

Related products

205148 Nozzle Deflector 3/8"

205149 Nozzle Deflector 1/2"

Similar products

205150 Cu End cap ø42mm



General

Cups to be used as condensation collectors under nozzles or deflectors around nozzles.

Nozzle coverage is not affected, and the device should only be used to protect sensitive objects from direct impact of the suppression agent during discharge.

Specifications

Material:	Stainless Steel
Dimensions:	As item text, measurements are with large tolerances (>10%)
Weight:	approx. 0.08 kg
Connections:	use -8 item and specify hole diameter

Table

When the cup is used as a deflector, see below list of recommended hole diameter to make it fit over the thread part of pipe/nozzle. If to be used with round nozzle, an additional ø6 hole must be drilled in the side to allow for nozzle installation.

Nozzle size	Hole ø mm
Dn10 3/8"	16.1
Dn15 1/2"	20.2
Dn20 3/4"	25.9
Dn25 1"	32.8

Document:

21033x Cup ss for Nozzles.docx

Category:

Control inert

Id: BH

Rev:2014.11.06



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Text

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Marking

No markings of the product.

Installation

When used as deflector, a hole as per above table is drilled and the threaded part is put through. The nozzle is tightened against the threaded fitting. If the cup cannot be sufficiently compressed between the nozzle and pipe fitting, shims or a counter nut must be used for tightening it.

If used for condensation collector, a M6 or M8 threaded rod is drilled into the nozzle and a hole in the cup is made to put it through and it is secured using suitable nuts. At the bottom a closed cap nut and seal must be used to prevent leakage.

Maintenance

Keep clean to avoid dust during discharge of system, use mild detergent for cleaning.

Routine testing

Inspect that the device is properly attached.

Replaceable parts

No replaceable parts. If damaged, replace the complete unit. Do not repair unit if bent or damaged, as the material may become brittle and fragmentize during discharge.

Standards & approvals

Nothing applies.

The device does not change the nozzle discharge pattern and is only to be used for protecting sensitive objects from direct impact of the fire suppression agent during discharge.

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