

## **IDUN 45** WATER / FOAM NOZZLE

Document Idun 45 / Ver 1:1

### **FEATURES**

- Straight stream to fog
- Corrosion resistant
- High flows
- Easy to maintain and clean

### Application

Ideal to use in connection with Balder monitors due to their flow capacity, and adjustable discharge pattern.

# Recommended Foam Concentrates

The following foam concentrates can be used in combination with Idun:

- AFFF 1%, 3% or 6%
- AFFF ARC\* 3x6
- AFFF ARC\* 3x3

\* not on polar solvents.

### Operation

The Idun nozzles are fitted with a 2½ " female thread. Their ideal operating pressure is 8 bar at the nozzle inlet. By turning the outside part of the nozzle the discharge pattern can be adjusted from straight stream to fog. After using foam solution clean it with water.



Idun nozzles is specially designed for the very high flows that are achievable with Balder monitors. It can of course be used together with any other monitor with  $2\frac{1}{2}$  " water outlet.

The nozzles are suitable for water and foam solutions. They are manufactured in aluminium. The discharge pattern is adjustable from fog to straight stream. Standard nominal flow rates for the nozzle are measured at 8 bar.

### **Technical data**

Flow rate	4,500 lpm
Nominal pressure	8 bar
Inlet	2 <sup>1</sup> / <sub>2</sub> " BSP FM thread
Material	Aluminium
Length Fog/Straight	150/190 mm
Weight	2.3 kg
Part no.	21-4100-03

#### Throw range with water at 8 bar



