

## Fire protection



Grumbach fire protection element for roof drains – **optimally adapted for the universal and compact collar drain series** from Grumbach. The fire protection cladding is shaped with a quadruple impression/recess on top, thus allowing an optimal positioning of the drain, water can then drain completely, without backing-up at the drain flange.





## Dimension | Art. No.



Only tested for use in trapezoidal sheet metal roofs!

Fire protection cladding
DN 70 5943
DN 100 5945
DN 125 5946
DN 150 5948



Only tested for use in trapezoidal sheet metal roofs!

Compact fire protection drain made of stainless steel

DN 50 **2640** DN 70 **2642** DN 100 **2644** DN 125 **2646** 



Suitable for use in concrete roofs in combination with a thermoplastic pipe connector and piping with stainless steel pipes to the next fire protection section

Fire protection cladding for thermoplastic pipes

**The Grumbach fire protection element** prevents, in accordance with DIN 18234 Part 3-4, the spreading of an underside fire onto the roof surface not only through the roof section openings, but also through the rain downpipe opening

The Grumbach fire protection drain made of stainless steel is particularly compact and requires only a minimal break in the roof surface.

Alternatively, the drain can be used as a roof ventilator or power supply insert.

The fire protection drain is compatible with extension elements made of PUR or stainless steel.

Fire protection cladding and fire protection drain are suitable for use in trapezoid sheet roofs.

## Installation example fire protection cladding and fire protection drain

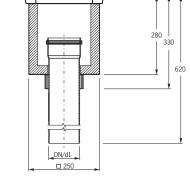


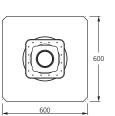
Fire protection cladding with universal drain and extension element in trapezoid sheet roofs with insulated roof construction.



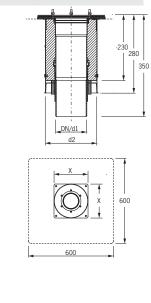
Compact fire protection drain DN 100 with inserted Eco drain top part in the trapezoid sheet roof with insulated roof construction.

## Technical data fire protection cladding and fire protection drain





| Art. | DN  | d1  | d2 | Х |
|------|-----|-----|----|---|
| 5943 | 70  | 75  | -  | - |
| 5945 | 100 | 110 | -  | - |
| 5946 | 125 | 125 | -  | - |
| 5948 | 150 | 160 | -  | - |



| Art. | DN  | d1  | d2  | Х   |
|------|-----|-----|-----|-----|
| 2640 | 50  | 50  | 160 | 180 |
| 2642 | 70  | 75  | 160 | 180 |
| 2644 | 100 | 110 | 180 | 240 |
| 2646 | 125 | 125 | 200 | 240 |