

# FP

## for Fire Protection

**Don't give fire any space!**

**All-round cover - not just when it rains - if there is a fire as well. Sita Fire protection solutions prevent the dangerous spread of fire and radiated heat. Whether there is a fire at the bottom or at the top or fire pockets in the roof structure - they are all prevented from passing through drainage and ventilation components. If you are unlucky enough to have a fire, the roof layer package protects your roof from its spread - with solutions from Sita.**

# SitaFireguard®



SitaFireguard®  
with dome grate



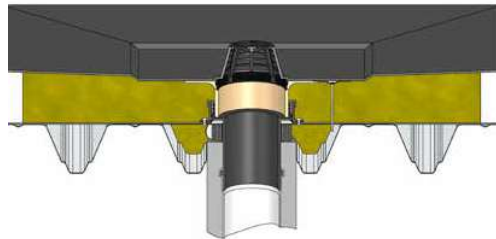
SitaFireguard®  
with retaining element

## Properties

Double shelter: from water and also from fire. But what is the reliable protection provided by the new SitaFireguard® rainwater drainage outlets and roof vents based on? On an idea that is as simple as it is ingenious: a smart fire protection sleeve, firmly connected to the reinforcing plate for steel trapezoidal roofs. Yet another advantage: the installation can take place completely from the rooftop.

- + For preventive fire safety to DIN 18234
- + As a full set it provides an easy and safe installation
- + Small roof penetrations by streamlined design of the PE-base body
- + With integrated selected connection sleeve or loose-fixed flange construction
- + For main and emergency rainwater roof drainage


## Installation example



## Quality marks



Sita Fireguard®	DN	OD*	Insulation thickness (mm)	Article number
 with dome grate	70	75	65 - 210	F3027xx
			105 - 570	F3028xx
	100	110	65 - 210	F3031xx
			105 - 570	F3032xx
	125	125	65 - 210	F3035xx
			105 - 570	F3036xx
	150	160	65 - 210	F3039xx
			105 - 570	F3040xx

Sita Fireguard®	DN	OD*	Insulation thickness (mm)	Article number
 with retaining element	70	75	65 - 210	F3029xx
			105 - 570	F3030xx
	100	110	65 - 210	F3033xx
			105 - 570	F3034xx
	125	125	65 - 210	F3037xx
			105 - 570	F3038xx
	150	160	65 - 210	F3041xx
			105 - 570	F3042xx

\*OD = Outer diameter

# SitaFireguard® screw-on flange



SitaFireguard®  
screw-on flange  
with dome grate



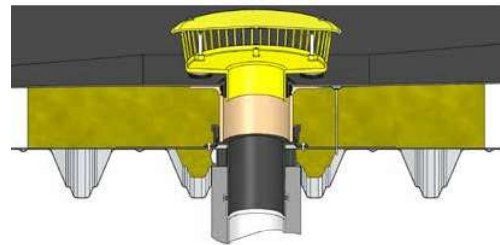
SitaFireguard®  
screw-on flange  
with retaining element

## Properties

Double shelter: from water and also from fire. But what is the reliable protection provided by the new SitaFireguard® rainwater drainage outlets and roof vents based on? On an idea that is as simple as it is ingenious: a smart fire protection sleeve, firmly connected to the reinforcing plate for steel trapezoidal roofs. Yet another advantage: the installation can take place completely from the rooftop.

- + For preventive fire safety to DIN 18234
- + As a full set it provides an easy and safe installation
- + Small roof penetrations by streamlined design of the PE-base body
- + With integrated selected connection sleeve or loose-fixed flange construction
- + For main and emergency rainwater roof drainage


## Installation example




## Quality marks



FP

Sita Fireguard® screw-on flange	DN	OD*	Insulation thickness (mm)	Article number
 with dome grate	70	75	105 - 570	F302899
	100	110	105 - 570	F303299
	125	125	105 - 570	F303699
	150	160	105 - 570	F304099

Sita Fireguard® screw-on flange	DN	OD*	Insulation thickness (mm)	Article number
 with retaining element	70	75	105 - 570	F303099
	100	110	105 - 570	F303499
	125	125	105 - 570	F303899
	150	160	105 - 570	F304299

# SitaDSS Fireguard®



SitaDSS Fireguard®  
with Airstop



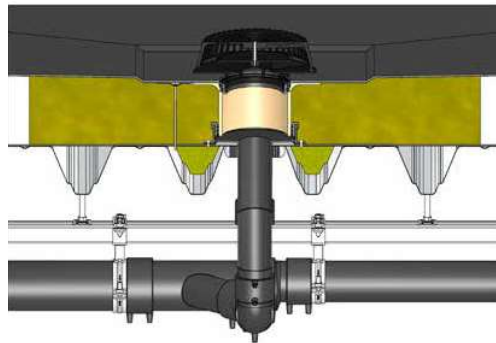
SitaDSS Fireguard®  
with retaining element

## Properties

Double shelter: from water and also from fire. But what is the reliable protection provided by the new SitaFireguard® rainwater drainage outlets and roof vents based on? On an idea that is as simple as it is ingenious: a smart fire protection sleeve, firmly connected to the reinforcing plate for steel trapezoidal roofs. Yet another advantage: the installation can take place completely from the rooftop.


- + For preventive fire safety to DIN 18234
- + As a full set it provides an easy and safe installation
- + Small roof penetrations by streamlined design of the PE-base body
- + With integrated selected connection sleeve or loose-fixed flange construction
- + For main and emergency rainwater roof drainage


## Installation example



## Quality marks



SitaDSS Fireguard®	DN	OD*	Insulation thickness (mm)	Article number
 with Airstop	70	75	65 - 210	F3023xx
			105 - 570	F3024xx

SitaDSS Fireguard®	DN	OD*	Insulation thickness (mm)	Article number
 with retaining element	70	75	65 - 210	F3025xx
			105 - 570	F3026xx

\*OD = Outer diameter

# SitaDSS Fireguard® screw-on flange



SitaDSS Fireguard®  
screw-on flange  
with Airstop



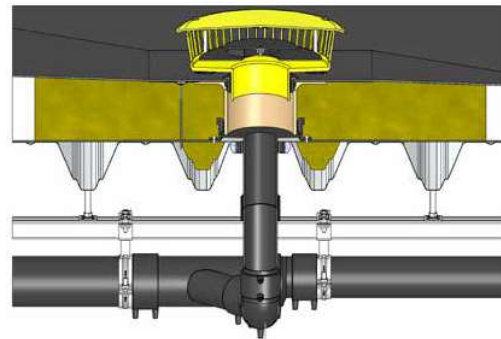
SitaDSS Fireguard®  
screw-on flange  
with retaining element

## Properties

Double shelter: from water and also from fire. But what is the reliable protection provided by the new SitaFireguard® rainwater drainage outlets and roof vents based on? On an idea that is as simple as it is ingenious: a smart fire protection sleeve, firmly connected to the reinforcing plate for steel trapezoidal roofs. Yet another advantage: the installation can take place completely from the rooftop.

- + For preventive fire safety to DIN 18234
- + As a full set it provides an easy and safe installation
- + Small roof penetrations by streamlined design of the PE-base body
- + With integrated selected connection sleeve or loose-fixed flange construction
- + For main and emergency rainwater roof drainage


## Installation example




## Quality marks



FP

SitaDSS Fireguard® screw-on flange	DN	OD*	Insulation thickness (mm)	Article number
 with Airstop	70	75	105 - 570	F302499

SitaDSS Fireguard® screw-on flange	DN	OD*	Insulation thickness (mm)	Article number
 with retaining element	70	75	105 - 570	F302699

# SitaVent Fireguard®



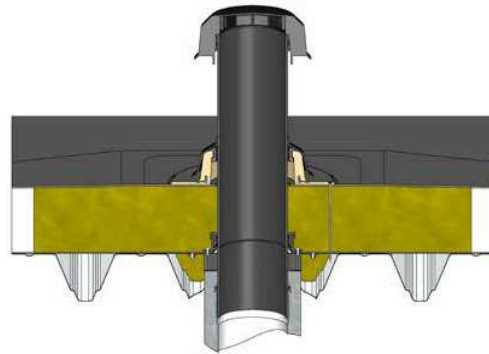
SitaVent Fireguard®

## Properties

Double shelter: from water and also from fire. But what is the reliable protection provided by the new SitaFireguard® rainwater drainage outlets and roof vents based on? On an idea that is as simple as it is ingenious: a smart fire protection sleeve, firmly connected to the reinforcing plate for steel trapezoidal roofs. Yet another advantage: the installation can take place completely from the rooftop.

- + For preventive fire safety to DIN 18234
- + As a full set it provides an easy and safe installation
- + Small roof penetration by streamlined design of the connecting piece
- + With integrated selected connection sleeve
- + For room and sewer ventilation

## Installation example



## Quality marks



SitaVent Fireguard®	DN	OD*	Insulation thickness (mm)	Article number
	70	75	50 - 450	F3043xx
	100	110	50 - 450	F3044xx
	125	125	50 - 450	F3045xx
	150	160	50 - 450	F3046xx

\*OD = Outer diameter

# SitaMulti / SitaDSS Multi



SitaMulti



SitaDSS Multi



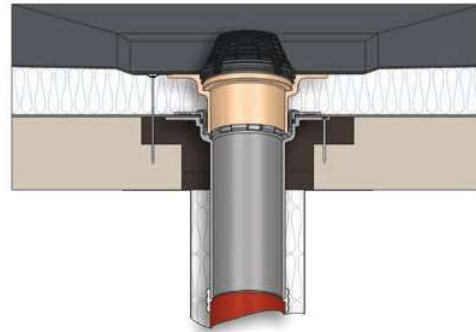
SitaMulti extension unit

## Properties

The SitaMulti and SitaDSS Multi rainwater outlets set new standards in terms of versatility. They have been designed, among other things, for the installation of internal gutters. Their fire resistance ensures they can be utilised in places with high fire protection requirements.

- + Non-flammable
- + Loose-fixed flange construction to DIN 18195
- + Matching insulating body made from cellular glass available
- + Suitable for gutters
- + According to a surveyor statement, can be utilised in an F90 roof structure

## Installation example



## Quality marks



SitaMulti	DN	OD*	Article number
	80	83	40 30 99
	100	110	40 04 99
	125	135	40 06 99
	150	160	40 08 99

SitaDSS Multi	DN	OD*	Article number
	80	83	42 03 99

SitaMulti extension unit	Height (mm)	Article number
	80-300	40 27 99

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# This is how easy combinations are generated.

Accessories		Product series				
		SitaFireguard®	SitaDSS Fireguard®	SitaVent Fireguard®	SitaMulti	SitaDSS Multi
SitaStandard extension unit						
SitaTrendy screw-on flange extension unit						
SitaDSS Profi screw-on flange extension unit						
SitaTrendy extension unit						
SitaDSS Profi extension unit						
SitaVent system vent						
SitaVent pipe fairlead						
SitaMulti / SitaDSS Multi extension unit						
SitaMulti grating frame						
SitaMulti / SitaDSS Multi insulating body						
SitaMore pipe safety heating						