

Technical Data

Sprinklers > Plastic Impact

> SI 22



Code	Description	Nozzles number	€
OSR960	SI 22 full circle sprinkler	2	5,10

Colore	Flow-rate l/h	Ø nozzle mm	Wet Ø mt 3 bar
Purple	630	2,5 x 1,8	20,0
Red	762	3 x 1,8	21,0
Blue	1.158	3,5 x 2,5	23,6
Black	1.260	4 x 2,5	23,0

DESCRIPTION

Specifics

- 1/2" male coupling
- Angle: 24°
- Throw: 10 ÷ 12,5 mt
- Recommended filtration: 60 mesh
- Working pressure 2,5 ÷ 4,0 bar

Features

- Full circle mini sprinklers with 2 nozzles
- Plastic material and galvanized steel
- Bayonet coupling coloured nozzle

> SI 228



Code	Description	€
OSR953	SI 228 sector sprinkler	8,70

Colore	Flow-rate l/h	Ø nozzle mm	Wet Ø mt 3 bar
Light blue	444	2,5	21,6
Red	558	2,9	23,0
Green	690	3,2	23,0
Blue	858	3,5	24,0

DESCRIPTION

Specifics

- 1/2" male coupling
- Angle: 25°
- Throw: 10,5 ÷ 13 mt
- Recommended filtration: 60 mesh
- Working pressure 2,0 ÷ 4,0 bar

Features

- Sector mini sprinklers with 1 nozzle
- Plastic material and galvanized steel
- Bayonet coupling coloured nozzle

> SI 46F



Code	Description	€
AIR097	SI 46F full circle sprinkler	6,40

Flow-rate l/h	Ø nozzle mm	Wet Ø mt 3 bar
810	3,6	25,0
1.200	3,57 x 2,38	25,0
1.416	3,96 x 2,38	26,0
1.602	4,36 x 2,38	27,5
2.208	4,76 x 3,17	28,5
2.382	5,15 x 3,17	29,5
2.598	5,55 x 3,17	30,0

DESCRIPTION

Specifics

- 3/4" male coupling
- Angle: 23°
- Throw: 10,5 ÷ 15 mt
- Recommended filtration: 60 mesh
- Working pressure 1,0 ÷ 4,0 bar

Features

- Full circle mini sprinklers with 2 nozzles
- Plastic material and galvanized steel
- Bayonet coupling coloured nozzle

Positioning mt	Model					
	SI 22		SI 228		SI 46F	
	CU	mm/h	CU	mm/h	CU	mm/h
9 x 9	■	7,90	■	8,56		
9 x 10	■	7,10				
10 x 10	■	6,40	■	6,93		
11 x 11			■	5,73		
9 x 12	■	5,90				
10 x 12	■	4,80	■	5,78		
12 x 12			■	4,81	■	11,13
13 x 13					■	9,48
14 x 14					■	8,17
15 x 15					■	7,12

Legend

- > 95%
- ≤ 95% ÷ > 90%
- ≤ 90% ÷ > 85%
- ≤ 85%

Technical Data

Sprinklers > Plastic Impact

> SR 11



Code	Description	Nozzles number	€
AIR504	SR 11 sector sprinkler	1	9,10

Colore	Flow-rate l/h	Ø nozzle mm	Wet Ø mt 3 bar
Yellow	630	3,2	22,0
Light blue	990	4,2	24,0

DESCRIPTION

Specifics

- Throw: 10,5 ÷ 12,0 mt
- Flow-rate (3 bar): 990 l/h standard - 630 l/h on request
- 1/2" male coupling
- 25° adjustable angle
- Working pressure: 1 ÷ 3 bar

Features

- Sector sprinklers, 25° adjustable angle, 1 nozzle
- Plastic material
- 2 different coloured nozzles (for an easy identification)

> R 19



Code	Description	€
AIR501	R 19 sector sprinkler	11,70

Colore	Flow-rate l/h	Ø nozzle mm	Wet Ø mt 3 bar
Red	1.450	4,76	28

DESCRIPTION

Specifics

- 3/4" male coupling
- Angle: 24°
- Throw: 10 ÷ 14 mt
- Recommended filtration: 60 mesh
- Working pressure 1,0 ÷ 3,0 bar

Features

- Sector mini sprinklers
- Plastic material and galvanized steel
- Bayonet coupling coloured nozzle