

SRS Ceiling fixing

Wire hanger for suspended ceilings to solid materials



Product information

Features and benefits

- Hanger for concrete soffit enabling suspended grid system to be hung with wire coil
- Special conical shape ensures an adequate anchor expansion
- Expansion of anchor occurs upon loading
- Material: electro-zinc coated steel
- Fire resistant

Applications

- Suspended ceilings

Base materials

Suitable for use in:

- Concrete
- Solid Concrete Block
- Concrete Slab
- Natural Stone

Installation data

Substrate			Concrete C20/25
Diameter	d	[mm]	6
Hole diameter in substrate	d _o	[mm]	6
Min. hole depth in substrate	h _o	[mm]	45
Installation depth	h _{nom}	[mm]	40
Min. substrate thickness	h _{min}	[mm]	100
Min. spacing	s _{min}	[mm]	100
Min. edge distance	c _{min}	[mm]	100

Basic performance data

Substrate		Concrete C20/25
MEAN ULTIMATE LOAD F _{pu,m}		
SRS-06063, Embedment depth 40 mm	[kN]	0.57
CHARACTERISTIC LOAD F _{Rk}		
SRS-06063, Embedment depth 40 mm	[kN]	0.16
DESIGN LOAD F _{Rd}		
SRS-06063, Embedment depth 40 mm	[kN]	0.06
RECOMMENDED LOAD F _{rec}		
SRS-06063, Embedment depth 40 mm	[kN]	0.05

Product commercial data

Product Code	Hanger		Quantity [pcs]			Weight [kg]			Bar Codes
	Diameter [mm]	Length [mm]	Box	Outer	Pallet	Box	Outer	Pallet	
R-SRS-06063	6	63	100	1600	38400	1.31	21.0	533.0	5906675172804