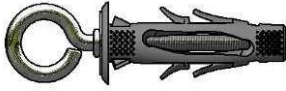
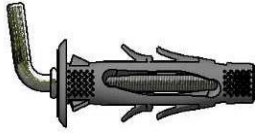
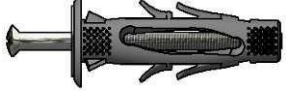


**FSH FIXING**

<p><b>FSH12X60OC</b> with closed eyehook 5MA X 60</p> 	<p><b>FSH12X60GC</b> with short hook 5MA X 60</p> 	<p><b>FSH12X60VT</b> with screw 5MA X 60</p> 
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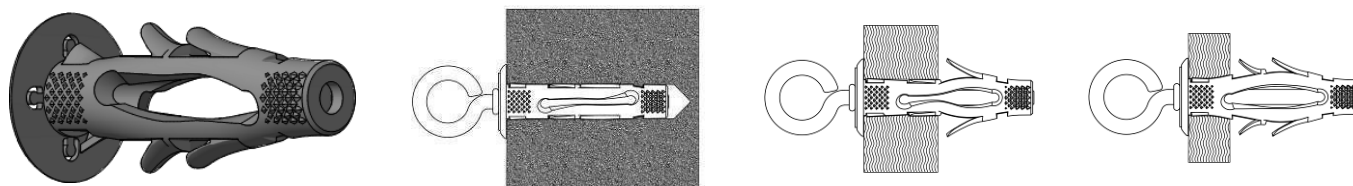
**Overview**

The special plug FSH is a universal plug to be used in multiple applications. It is supplied in complete kit of metal accessories, that can be the closed eyehook, the short hook, or the screw.

**Material**

PA6 - Polyamide PA6.

**Plug Dimensions**



Code	Plug ØxL	Hole ØxL	Thread
FSH12X60OC	12x59	12x60	M5
FSH12X60GC	12x59	12x60	M5
FSH12X60VT	12x59	12x60	M5

Note: All dimensions are expressed in millimeters, unless otherwise stated.

**HOOK DIMENSIONS**

FSH12X60OC	FSH12X60GC	FSH12X60VT
Ø = 13	Hook opening P = 10	5 MA x 60

Note: All dimensions are expressed in millimeters, unless otherwise stated.

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### Benefits

- The two wings and the retainer under his head allow optimal anti-rotation effects during the installation.
- His seal adjusts to the thickness of the wall.
- Wide range of temperatures (between -40°C and +80°C).
- The head of the plug is in contact with the support's surface, that allows to improve the sealing and resistance to rotation.

### Applications

- Concrete.
- Solid bricks.
- Hollow walls.
- Stone.
- Optimal for the use on single or double plasterboard walls.

Able to fix heavy loads such as: wall furniture, shelves, bathroom accessories, glasses, sticks and supports for curtains and awnings, hanging elements.

### Packaging Informations

Code	Pcs/Box	Box/Carton	Carton/Pallet
FSH12X60OC	10	36	30
FSH12X60GC	10	36	30
FSH12X60VT	10	36	30

### Loads

#### MECHANICAL STRENGTH [kN]

Code	Tensile strength on solid brick	Tensile strength on concrete R250	Tensile strength on hollow wall
FSH12X60OC	1	1	1
FSH12X60GC	1	1	1
FSH12X60VT	2	1,5	2

Note: 1 kN=100 kgf

The reported values are mean values obtained from internal tests.

### WE RECOMMEND USING APPROPRIATE SAFETY COEFFICIENTS.

### Installation

- Drill the hole with a diameter of 12 mm, reaching a depth of at least 60 mm.
- Carefully clean the hole of residues and dust.
- Insert the pre-assembled plug, verifying if the screw is properly screwed to the nut.
- Screw the hook or the screw by hand, letting the washer push on the head of the plug, pushing it on the support.
- Tighten the hook or the screw, until it feels a remarkable hardening to the screwing that indicates the complete expansion or the regression of the fins of the plug.

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