

Code: KS-12/8X100

## EXPANSION PLUG **KS-12/8X100** KLIMAS

Net: **0.42 EUR** Gross: **0.42 EUR**

Expansion plug for solid substrates with hex head screw.

The expansion plug is designed for fixing of light-duty interior finish systems, metal members and lightweight installations or mounting clamps on solid substrates.

Types of substrates for installation: plain concrete of class not lower than C20/25 (PN-EN 206/1:2003), solid clay brick of class not lower than 15 (PN-EN 771-1:2011), aerated concrete of variety 600, class 5 (PN-EN 771-4:2011) and solid sand-lime brick of class 20 (PN-EN 771-2:2011).



### SPECIFICATION

|                        |                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Material:              | <ul style="list-style-type: none"><li>• Expansion plug, Polypropylene</li><li>• Screw, Steel galvanized</li></ul>     |
| Drilling diameter:     | 12 mm                                                                                                                 |
| Expansion plug length: | 80 mm                                                                                                                 |
| Screw dimensions:      | Ø 8 x 100 mm, SW-13                                                                                                   |
| Application:           | <ul style="list-style-type: none"><li>• Concrete</li><li>• Solid clay brick</li><li>• Solid sand-lime brick</li></ul> |
| Manufacturer / Brand:  | KLIMAS                                                                                                                |
| Guarantee:             | 2 years                                                                                                               |

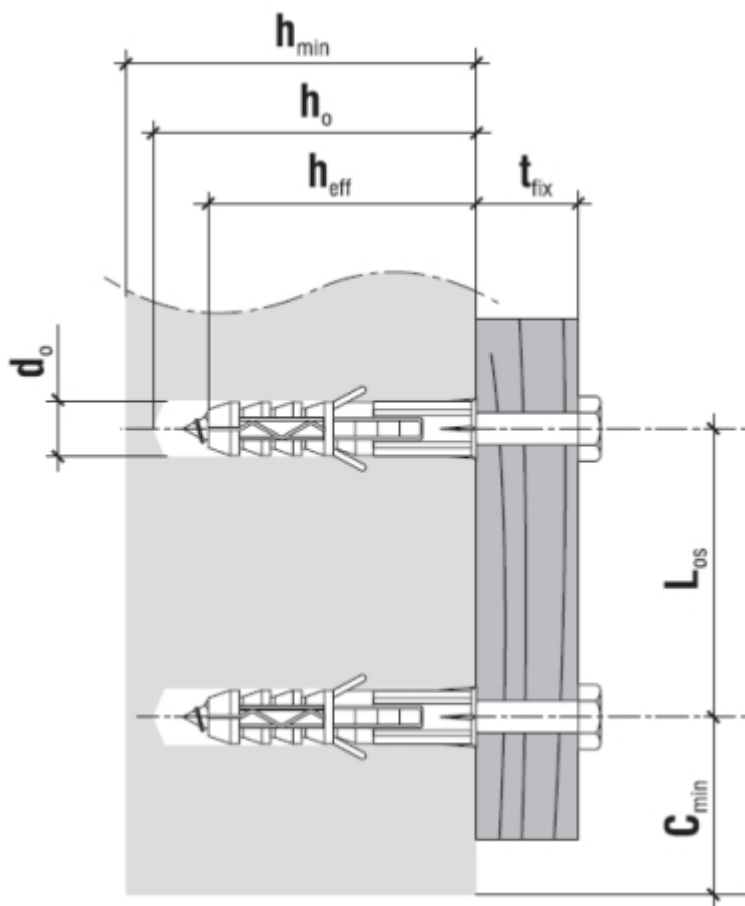
### PRESENTATION



Method of mounting:



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Hole/drill diameter [ $d_0$ ] - 12 mm  
 Min. substrate thickness [ $h_{min}$ ] - 120 mm  
 Drilled hole depth [ $h_0$ ] - 90 mm  
 Anchorage depth [ $h_{eff}$ ] - 80 mm  
 Max. usable length [ $t_{fix}$ ] - 20 mm  
 Min. axial distance (concrete/other substrate) [ $L_{os}$ ] - 160/240 mm  
 Min. distance from edge [ $c_{min}$ ] - 160 mm

#### PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|