

Code: KW-6/3.5X50

## EXPANSION PLUG **KW-6/3.5X50** KLIMAS

Net: **0.07 EUR** Gross: **0.07 EUR**

Expansion plug for solid substrates with countersunk head screw.

The expansion plug is designed for fixing of light-duty interior finish systems, wood 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:     | 6 mm                                                                                                                  |
| Expansion plug length: | 30 mm                                                                                                                 |
| Screw dimensions:      | Ø 3.5 x 50 mm, PZ-2                                                                                                   |
| 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                                                                                                               |

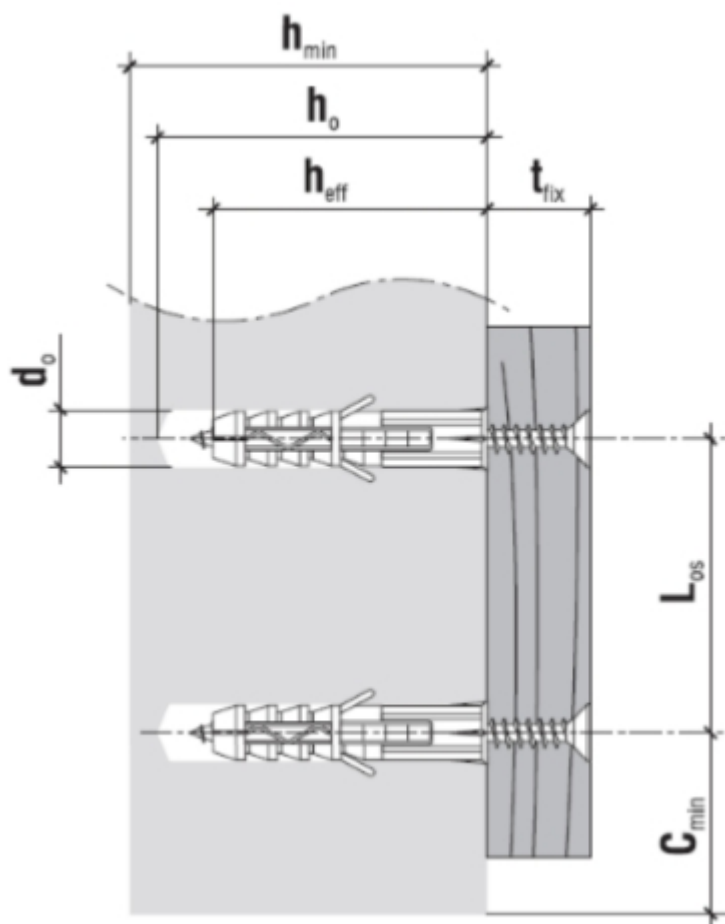
### PRESENTATION



Method of mounting:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



Hole/drill diameter [ $d_o$ ] - 6 mm  
 Min. substrate thickness [ $h_{min}$ ] - 45 mm  
 Drilled hole depth [ $h_o$ ] - 40 mm  
 Anchorage depth [ $h_{eff}$ ] - 30 mm  
 Max. usable length [ $t_{fix}$ ] - 20 mm  
 Min. axial distance (concrete/other substrate) [ $L_{os}$ ] - 60/90 mm  
 Min. distance from edge [ $c_{min}$ ] - 60 mm

#### PACKAGE

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