

Zykon-Panel anchor FZP II A4

The universal undercut anchor made of A4 stainless steel for natural stone.

2



Flush installation in natural stone



Façade cross-section with flush installation

Applications

- Exterior façades
- Interior façades
- Façade reveals
- Natural stone heating systems

Certificates



ETA-11/0145



INOX STAINLESS STEEL

Advantages

- The adapted shape of the undercut anchor ensures a positive-locking attachment free from expansion pressure in a conical undercut drill hole.
- The fixing of the undercut anchor is not visible on the exposed side, creating a visually attractive and consistent façade surface.
- Setting the anchor using undercut technology allows the user to always select the optimal structural position in the façade panel. This greatly reduces panel deflection.
- The anchor allows for higher pull-out loads, compared to commonly available systems.
- The flush-mounting technology of the undercut anchor allows an easy, economical handling of reveals.

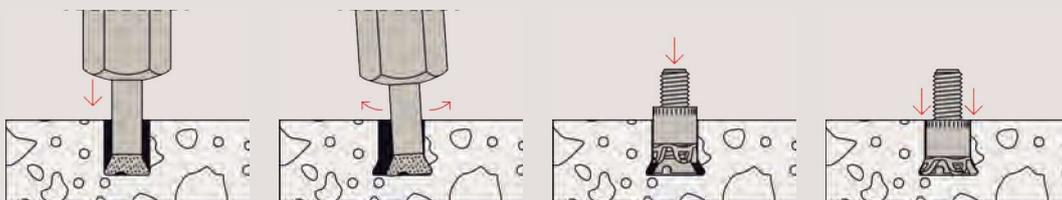
Functioning

- Use wet diamond drilling - first cylindrical, then conical - to drill an undercut hole.
- When the undercut anchor is installed, an optimal, positive-locking connection is created between the expanding part and the drill hole.
- The anchor is installed at the absolute anchoring depth and therefore flush with the material.

Building materials

- Natural stone ($\geq 20\text{mm}$)
- Artificial concrete panels

Installation FZP II A4



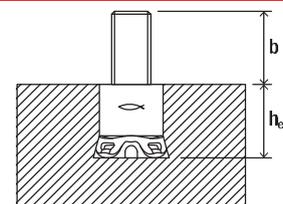


Al Hamra Tower · Kuwait

Technical data



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Item	Item No.	Approval ETA	Anchorage depth h_{ef} [mm]	Projection length b [mm]	Thread M	cylindrical diameter [mm]	Undercut- diameter [mm]	Min. panel thickness [mm]	Sleeve material	Sales unit [pcs]
FZP II 11 x 12 M6/13 A4	512131	●	12	13	M 6	11	13.5	20	stainless steel	250
FZP II 11 x 12 M6/18 A4	512133	●	12	18	M 6	11	13.5	20	stainless steel	250
FZP II 11 x 15 M6/10 A4	512134	●	15	10	M 6	11	13.5	30	stainless steel	250
FZP II 11 x 15 M6/18 A4	512135	●	15	18	M 6	11	13.5	30	stainless steel	250
FZP II 13 x 15 M8/10 A4	512136	●	15	10	M 8	13	15.5	30	stainless steel	250
FZP II 13 x 15 M8/15 A4	512137	●	15	15	M 8	13	15.5	30	stainless steel	250
FZP II 13 x 15 M8/23 A4	512138	●	15	23	M 8	13	15.5	30	stainless steel	250
FZP II 13 x 15 M8/28 A4	512139	●	15	28	M 8	13	15.5	30	stainless steel	250
FZP II 13 x 17 M8/17 A4	512140	●	17	17	M 8	13	15.5	30	stainless steel	250
FZP II 13 x 21 M8/9 A4	512141	●	21	9	M 8	13	15.5	35	stainless steel	250
FZP II 13 x 21 M8/17 A4	512142	●	21	17	M 8	13	15.5	35	stainless steel	250
FZP II 13 x 21 M8/22 A4	512143	●	21	22	M 8	13	15.5	35	stainless steel	250