

1800 255 349 | [techadvice@allfasteners.com.au](mailto:techadvice@allfasteners.com.au)

# XSAH-Z Long Concrete Anchors for Beams and Purlins

Ranging from 200 to 300mm in length these 10mm screw anchors can be used for timber beam to concrete wall connections.

XSAH-Z screw-anchors are a versatile, **high-performance concrete anchor** that can cut a positive thread in the concrete when installed and enable attachment to be made to close to edge as a non-expanding anchor. The approved embedment's enables subsequent alignment to compensate for unevenness.



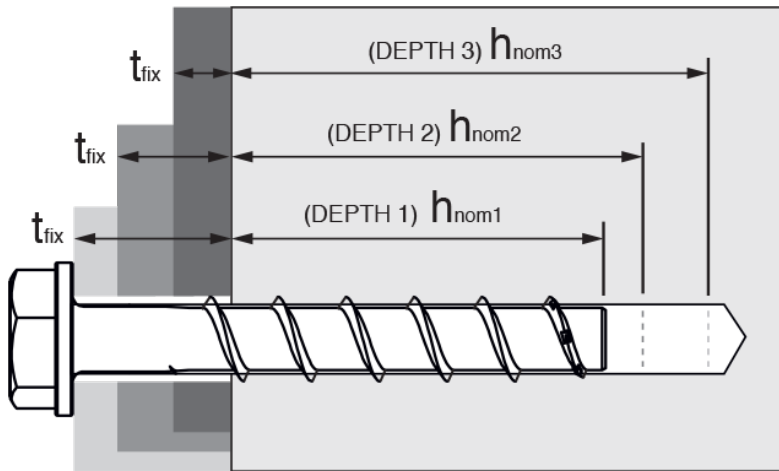
## Application

- Anchor moderate to heavy loads in cracked and non-cracked concrete
- Railings and handrails, shelves, wooden beams, supports and braces, brackets, pipeline and cable routes, suspended ceilings and more
- Without assessment can be used in compression-resistant natural stone and solid brick

## Advantages

- European Technical Assessment (ETA) for anchoring in cracked and non-cracked concrete (Option 1) for concrete screws in sizes  $\varnothing 10$ .
- With up to 3 embedment depths, it is versatile for high loads or low levels of drilling and installation effort
- Approved for use under seismic\* conditions of category C1 & C2 ( $\varnothing 8$  to  $\varnothing 14$  for embedment depth  $h_{nom3}$ )
- Approved for use under fire exposure
- Small drill hole diameter, small edge and axial gap
- No curing times – can be loaded immediately
- Adjustable to compensate for unevenness ( $\varnothing 8$  to  $\varnothing 14$  mm)
- Can be fully removed

## Installation



**Embedment Depth 1 ( $h_{nom1}$ ):** low level of drilling and installation effort / large fixture thickness / reduced loads

**Embedment Depth 2 ( $h_{nom2}$ ):** medium level of drilling and installation effort / medium fixture thickness / moderate load

**Embedment Depth 3 ( $h_{nom3}$ ):** higher level of drilling and installation effort / small fixture thickness / heavy loads

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\*For approved anchors in seismic conditions please see technical data sheet

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## PRODUCT LIST

SKU	Item	Rec Fix [ hnom1 ]	Drv	Bx. Qty.	Crt. Qty.
1XSAHZ10200	10 x 200mm XSAH-Z	141mm	15mm	25	
1XSAHZ10240	10 x 240mm XSAH-Z	181mm	15mm	25	
1XSAHZ10280	10 x 280mm XSAH-Z	221mm	15mm	25	
1XSAHZ10320	10 x 320mm XSAH-Z	261mm	15mm	25	



For updates & pricing visit the website.  
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