

NON SAFETY CRITICAL

THROUGH BOLT SUSPENSION TIE WIRE

6mm size

Zinc Plated
Dry, internal applications

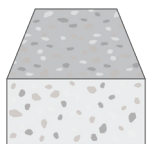
FEATURES & BENEFITS

- Economical zinc plated finish for dry, internal applications
- Simple installation, fully assembled anchor
- Available in a range of lengths to enable installing through insulation

APPLICATIONS/TRADES

- Light duty applications
- Suspended ceiling supports
- Cable supports

SUBSTRATE SUITABILITY



UNCRACKED
CONCRETE



Eyelet creates an anchor point for tie wire

Pre-assembled for fast and easy installation

**ZINC
YELLOW**

THROUGH BOLT - SUSPENSION TIE WIRE

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RANGE

Product Code	Pack Qty	Anchor/Drill hole Ø (mm)	Anchor length (mm)	Drill hole depth (mm)	Minimum embedment depth (mm)	Recommended capacity Tensile (kN)
			l_t	h_1	h_{nom}	N_{rec}
ATWMZ060602	100	6	60	50	40	1.5
ATWMZ060902	100		90			
ATWMZ061202	50		120			
ATWMZ061502	50		150			

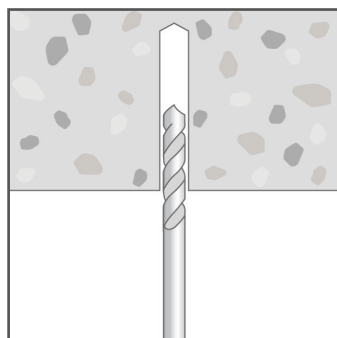
- Note:
- Recommended capacity based on:
 - Single anchor.
 - 20MPa concrete compressive strength.
 - Static tensile load only.



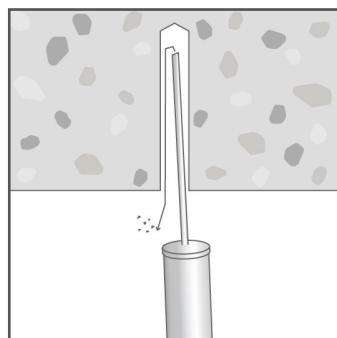
Capacity in direction shown

Important Disclaimer: Capacity information is limited to the simple scope above and is provided to enable a relative comparison within and across product ranges. Please contact Bremick to enable an anchoring solution to be optimised for your particular anchoring application.

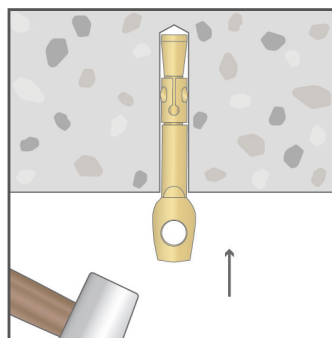
INSTALLATION



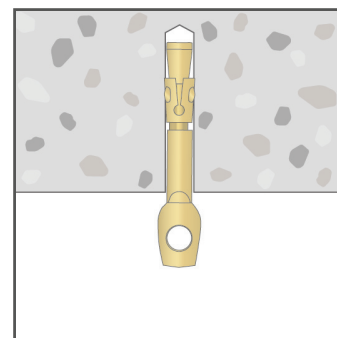
Drill hole into substrate to the specified diameter and depth.



Clear hole of drilling debris.



Insert the anchor into the hole and drive until the anchor's minimum embedment depth is achieved.



Using a claw hammer, pull head of the anchor away from the concrete firmly to set the sleeve.