


In July 2008 we were **the first German manufacturer** to get a general building approval (Z-21.8-1868) for the head of the new brickwork support bracket made of stainless steel 1.4362.

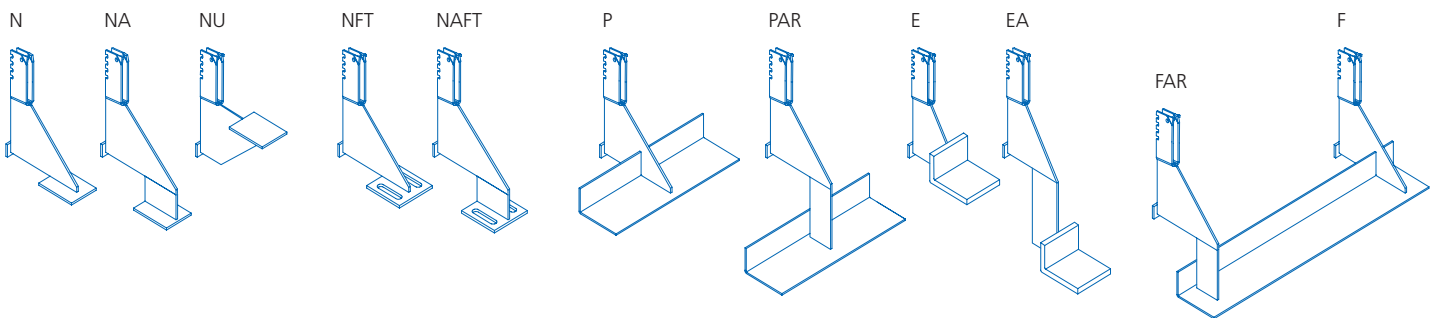
The advantages of the new brackets

- Head-fixing of the bracket is approved by German Institute for Structural Engineering
- Easy, vertical adjustment of the bracket-head
- Shorter delivery thanks to optimised production technology
- Better material efficiency thanks to high-strength stainless steel
- Wider range of products
- All brackets are available in A2 or A4 also depending on the requirements for corrosion protection (other materials on request)
- Detailed static proofs for all types available

JORDAHL® brickwork support brackets

JORDAHL® brickwork support brackets are made of anti-corrosion class-III stainless steel. Their height can be vertically adjusted by ± 3 cm and they are available in three load categories: 3.5, 7.0, 10.5 kN. A wedge adjuster  for height adjustment is provided with every JVA+ bracket.

Bracket anchor type JVA+...

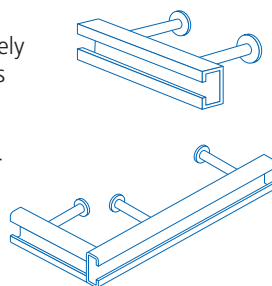


JORDAHL® fixing accessories

Attachment to anchor channels (A4)

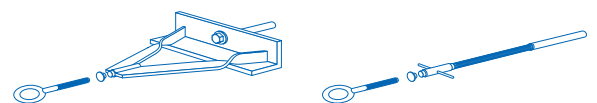
JORDAHL® facing brackets are inexpensively attached to anchor channels. This ensures problem-free installation and a simple equalising of dimensional tolerances. We supply the suitable channels, channel corner-pieces and bolts.

- Load 3.5: JTA K 38/17-200 (A4)
- Load 7.0: JTA K 50/30 (A4)
- Load 10.5: JTA K 53/34 (A4)



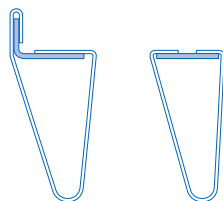
Scaffold anchors (A4)

Scaffold anchors serve to secure the staging onto face brickwork and are supplied with capacity of 5.0 kN ($F_{Rd} = 7.5$ kN) for various cavity widths. They are attached to the inner leaf by means of dowels and pass through the facing leaf. Delivery is made complete with dowels and plastic cap. The M12 anchor fittings should be ordered separately.



Suspension shackles (brick course laid on A4 edge-support)

Suspension shackles are employed for the invisible support of soldier courses above openings, in association with F-brackets or N-brackets. Soldier courses of up to 115 and 240 mm height are possible.



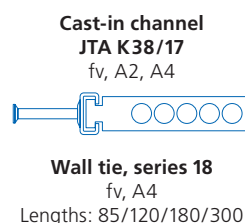
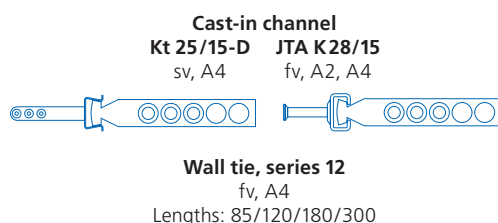
Cavity wall ties (A4)

DIN (German Industrial Standard) 1053 stipulates that cavity wall ties shall be used in order to stabilise the facing skin. Depending on the stabilizing wall material, L pins, dowel anchors and drive-in pegs are provided for cavities of 25 to 200 mm.



JORDAHL® cast-in channel and wall ties

Durable connections can be made between partition walls, bracings and the like with reinforced concrete, using JORDAHL® cast-in channel and wall ties.



Your dealer: