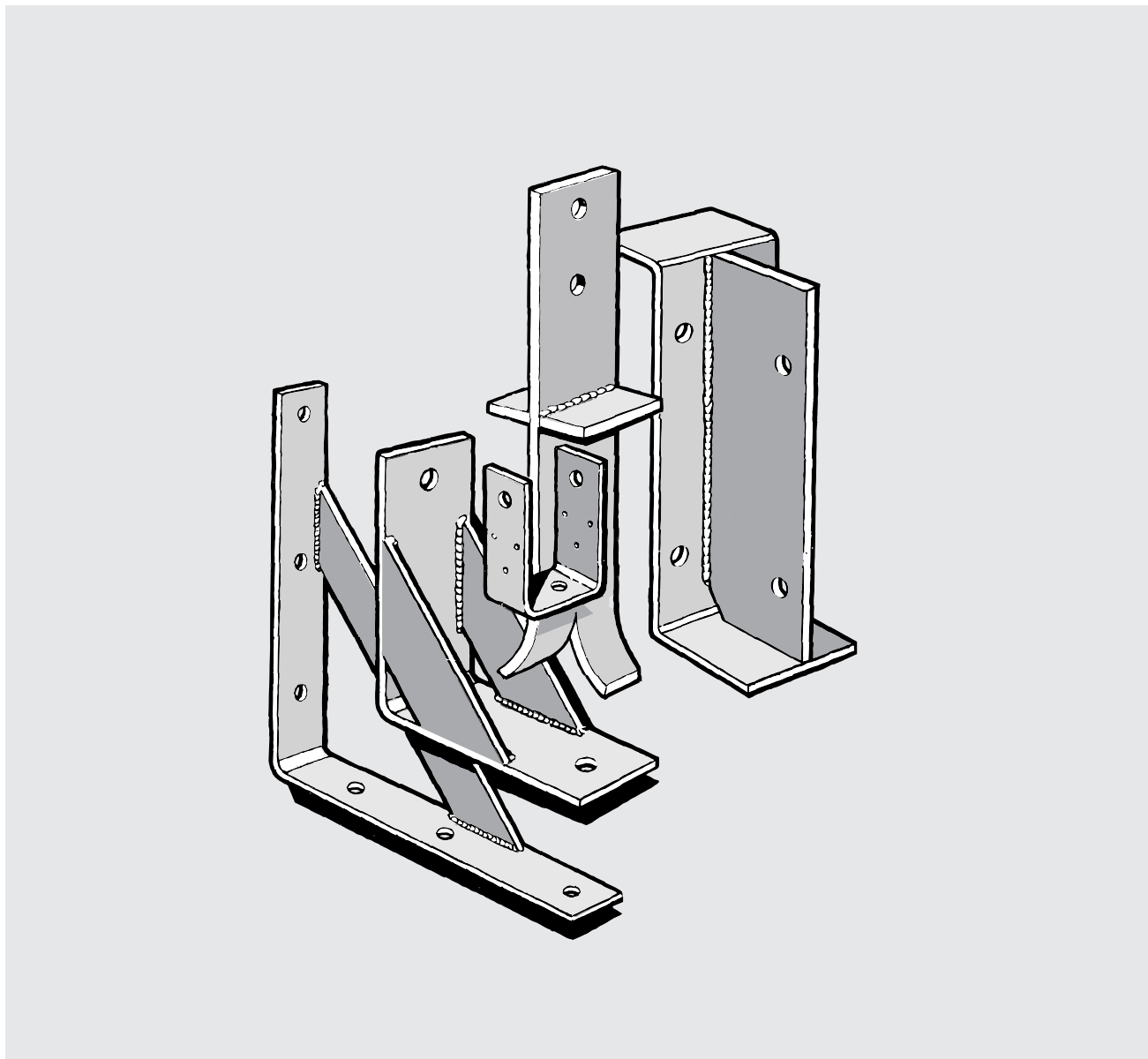


STRUCTURAL BRACKETS CATALOGUE



Superior Quality - Hot Dip Galvanised - Heavy Duty Timber to Timber - Timber to Concrete - Timber to Steel

The BOWMAC product range is designed to cut building costs. The extensive range of brackets suits all types of timber construction, and provides the designer and builder with a versatile, economic and very extensive joining system.

**BOWMAC Brackets are available from leading
Builders Supply Merchants and Hardware outlets
throughout New Zealand.**

DESCRIPTION

The BOWMAC product range of fixing brackets, supports and braces is specifically designed for use in all types of timber construction. All products utilise Grade 300 steel, and rigorous quality control ensures a quality product.

STANDARDS

Applicable Standards are NZS 3603 and NZS 3604:2011.

GALVANISING

All components are hot dip galvanised to AS/NZS 4680 to 600g/m².

DESIGN LOADINGS

These can be derived from the characteristic strength of bolts in timber, using the relevant design code. Recommended loadings for pole to brace cleats B128, B145 & B155 only are shown here.

STANDARD PRODUCT RANGE

This catalogue details the standard range of BOWMAC products. Refer to separate brochure for Stainless Steel 304-2B product.

SPECIAL PRODUCTS

BOWMAC also manufactures custom-made products to suit specific requirements. A lead time, by discussion, is required to allow for manufacture.

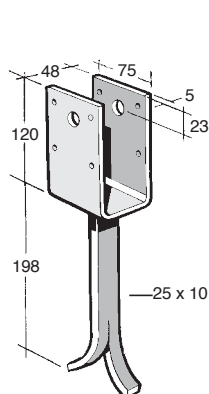
AVAILABILITY

The BOWMAC product range is available from leading Builders Supply Merchants throughout New Zealand.

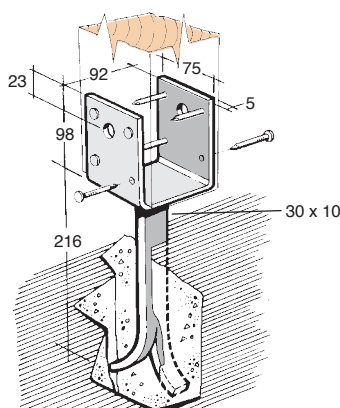
END USE

The purchaser is responsible for checking the suitability of any component for its intended use.

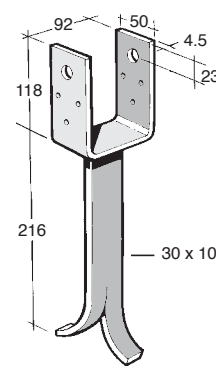
POST AND BEARER BRACKETS



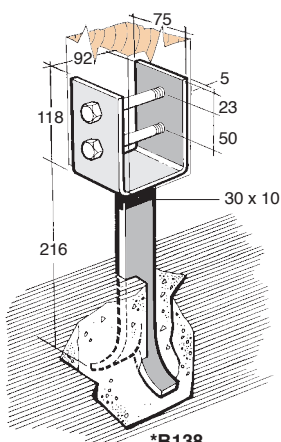
B132
(Nails Included Only)



B134
(Nails Included Only)

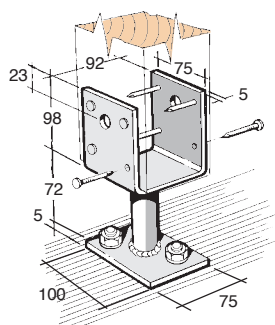


***B135**
(Nails & Bolt Included)

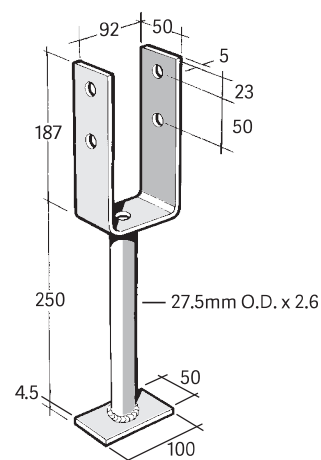


***B138**
(Bolts Included)

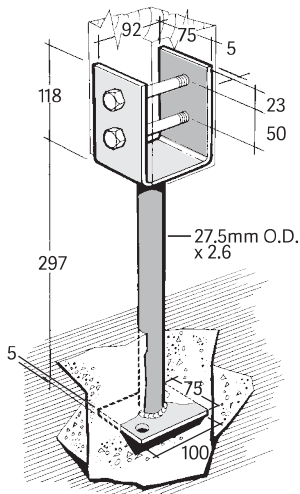
*Similar also available
in stainless steel 304-2B
Refer to brochure



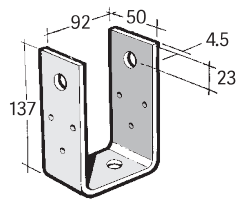
B12
(Nails Included Only)



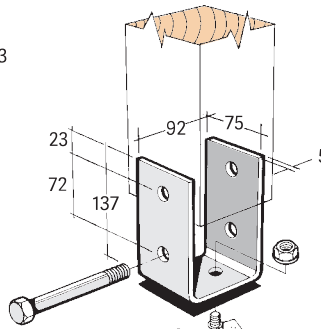
B16
(Bolts Not Included)



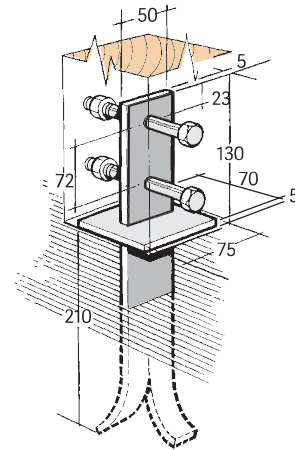
B18
(Bolts Included)



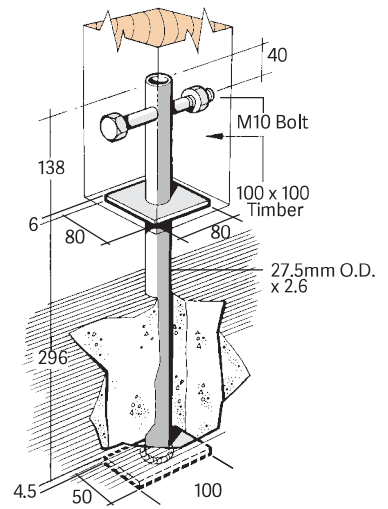
***B25**
(Nail, Bolt & 2 Dyna Bolts Included)



***B28**
(Bolts & 2 Dyna Bolts Included)



B195



B198

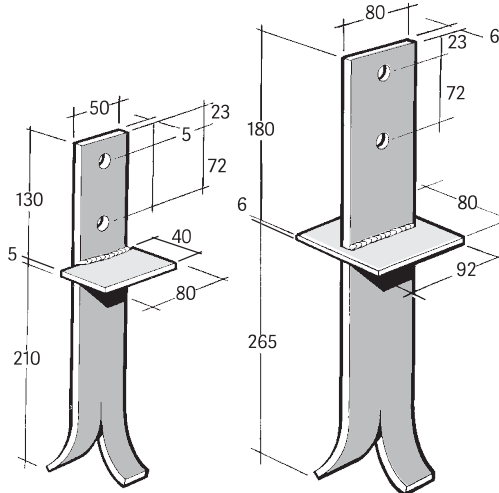
BOLT & NAIL SIZES

FIXING NOTE

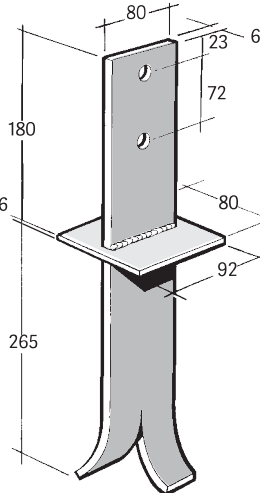
All bolt holes to accommodate M12 Bolts unless noted otherwise. Nail holes to accommodate nails as supplied.

BOLTS NOT INCLUDED UNLESS NOTED

*Similar also available in stainless steel 304-2B. Refer to brochure

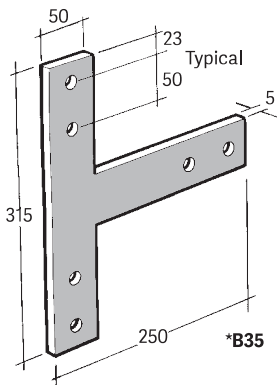


B196

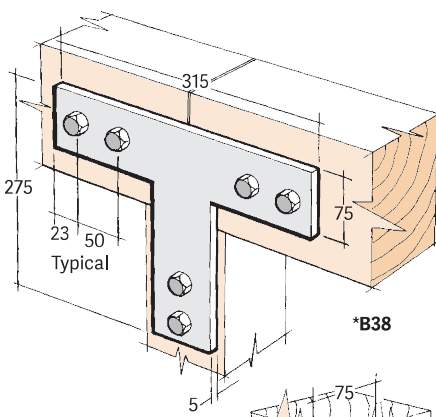


***B197**

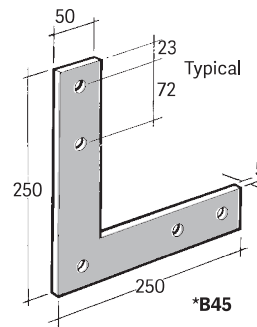
STRAPS



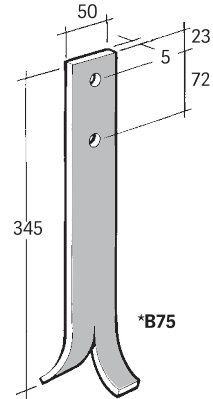
***B35**



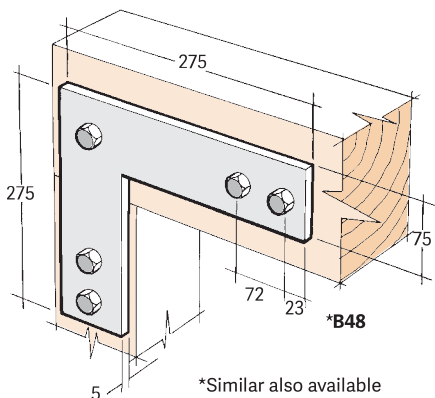
***B38**



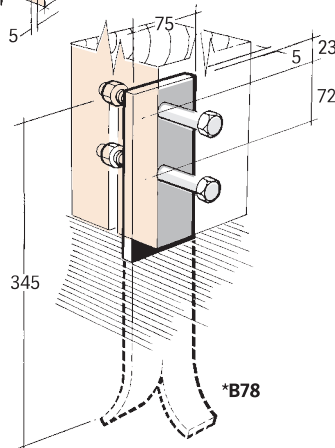
***B45**



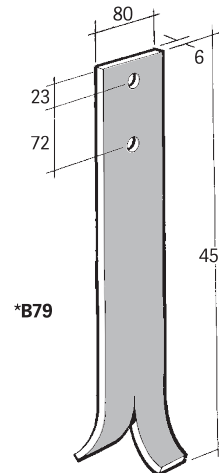
***B75**



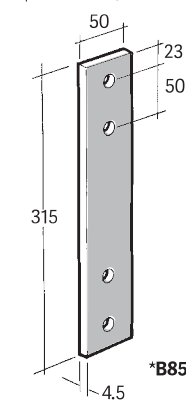
***B48**



***B78**

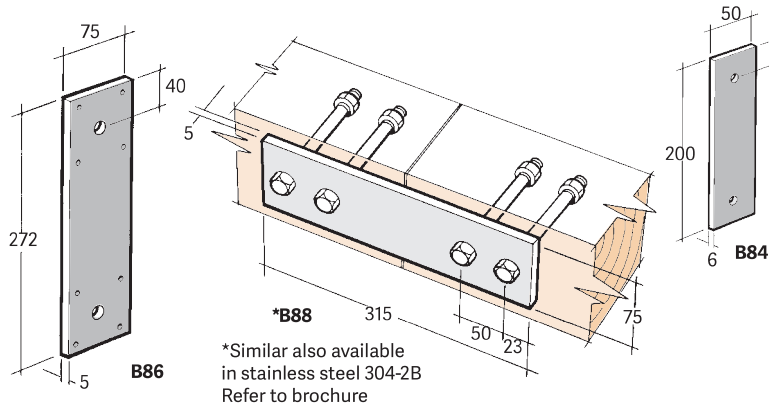


***B79**



***B85**

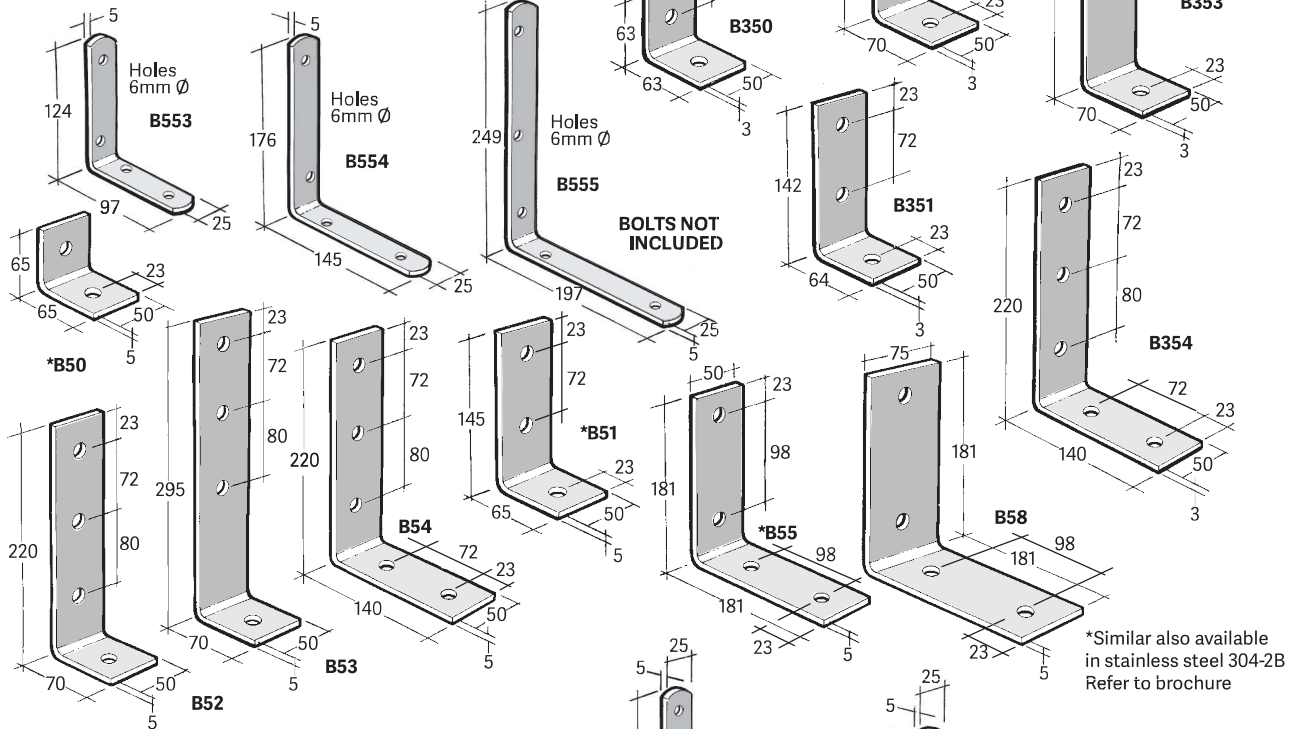
*Similar also available in stainless steel 304-2B. Refer to brochure



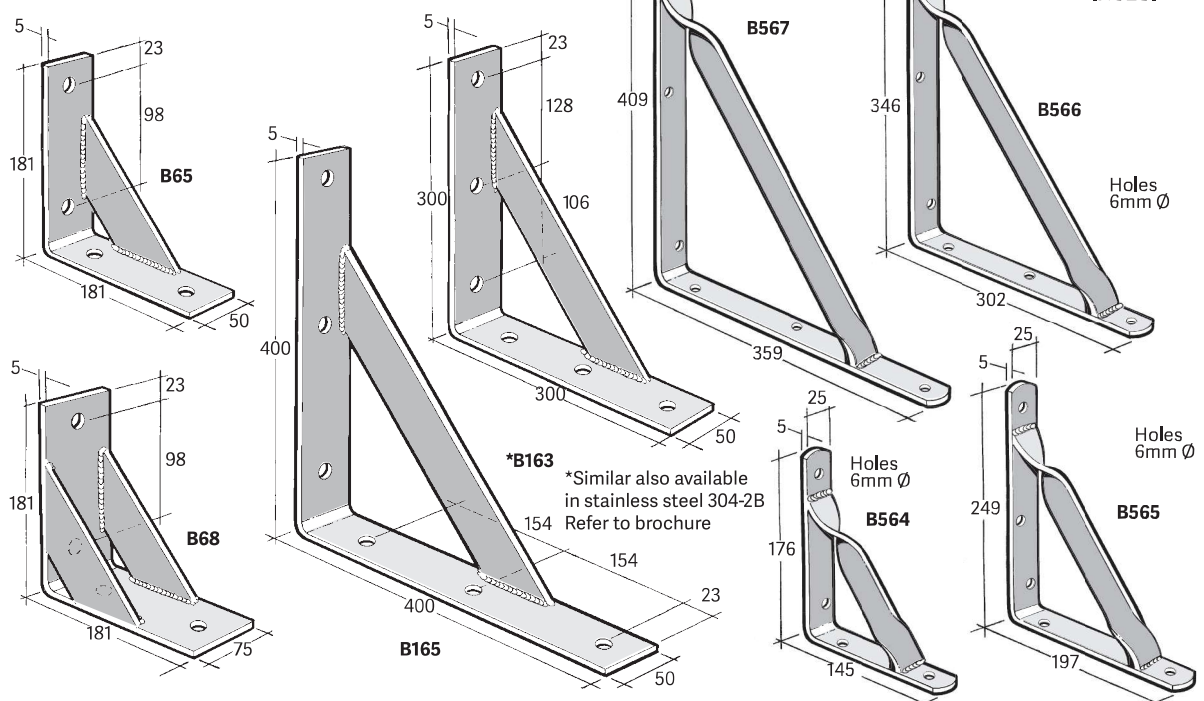
BOLT & NAIL SIZES

All bolt holes to accommodate M12 Bolts unless noted otherwise.

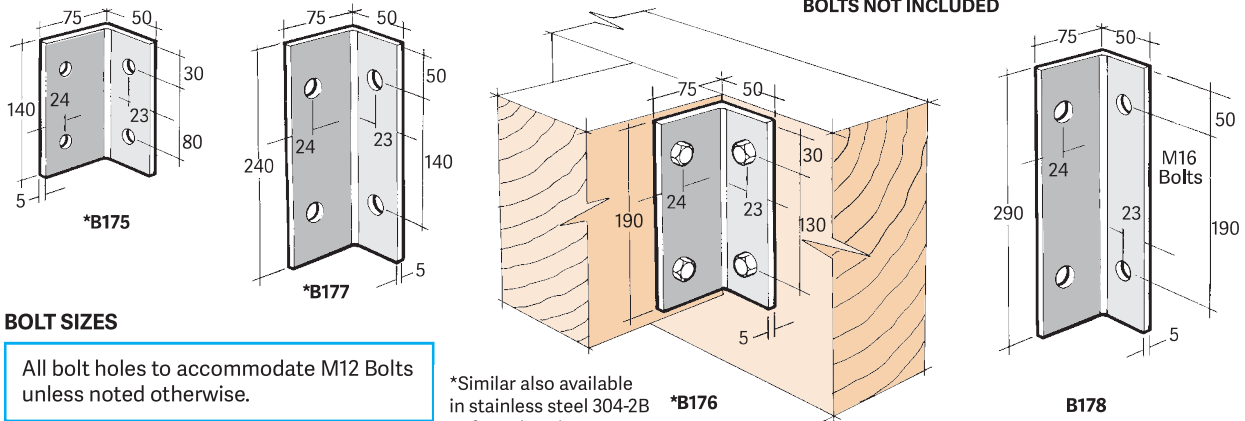
ANGLE BRACKETS (No Gusset)



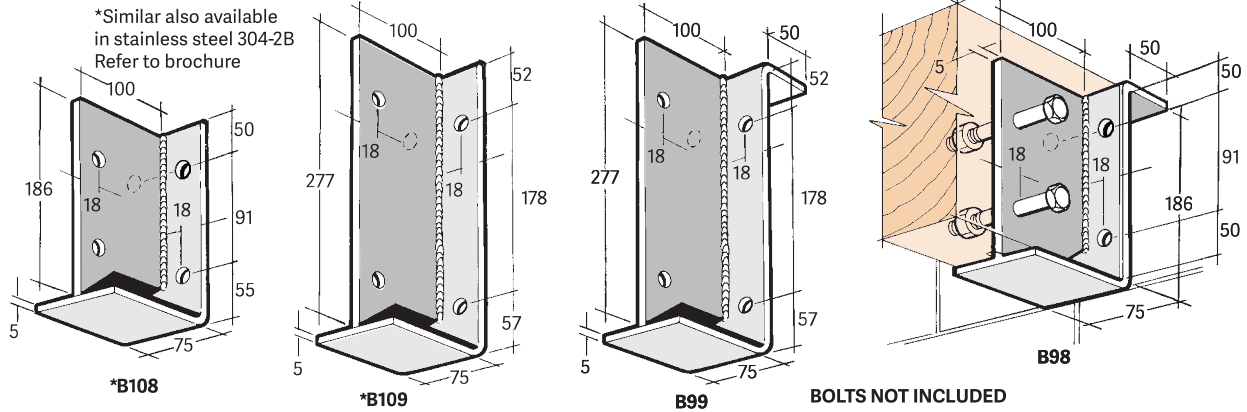
ANGLE BRACKETS (With Gusset)



ANGLES

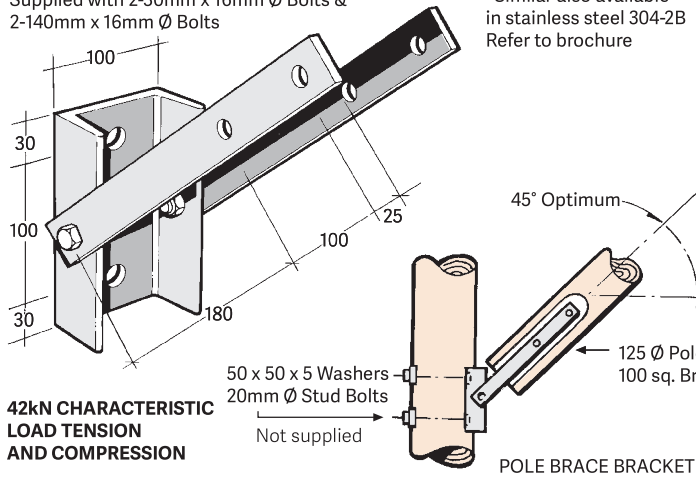


Z & L BEAM SUPPORTS



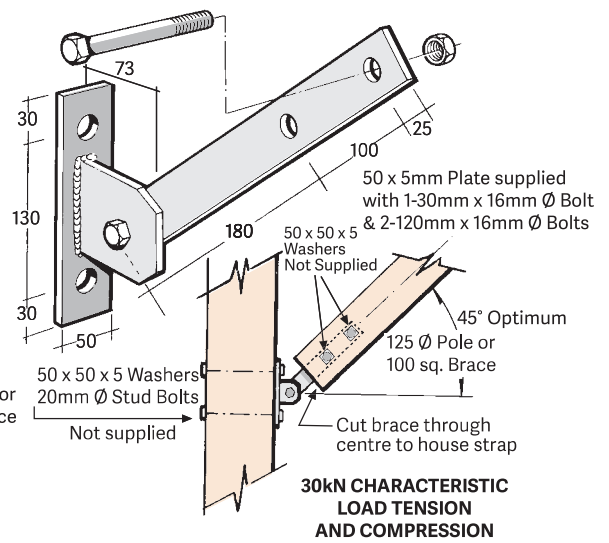
*B155 POLE BRACE BRACKET

Ex 50 x 5mm Plate 100 x 50 Channel Spacer.
Supplied with 2-30mm x 16mm Ø Bolts &
2-140mm x 16mm Ø Bolts

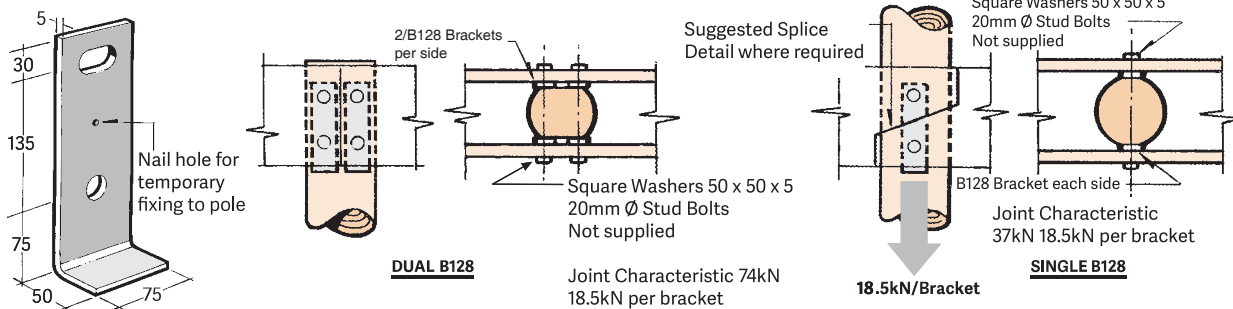


*B145 POLE BRACE BRACKET

*Similar also available in stainless steel 304-2B
Refer to brochure



*B128 POLE BEAM BRACKET



FENCE STAY BRACKET

