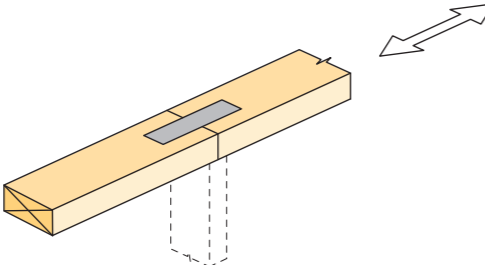
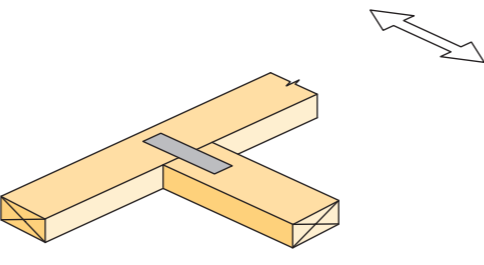
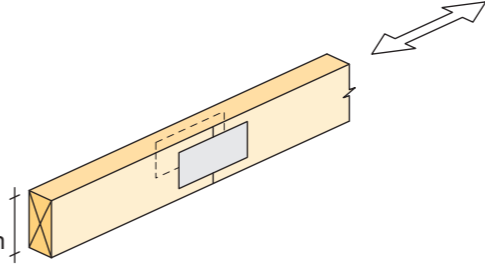
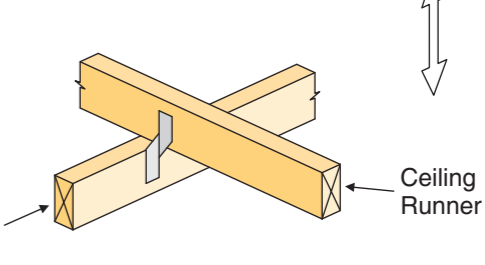
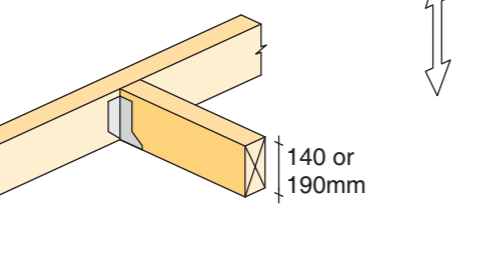
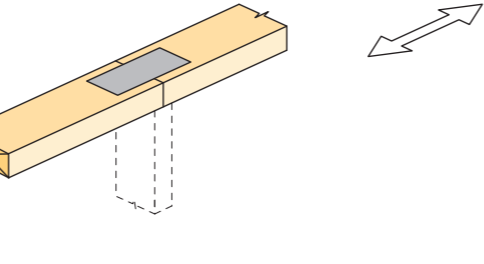
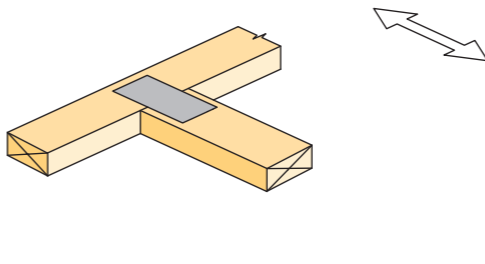
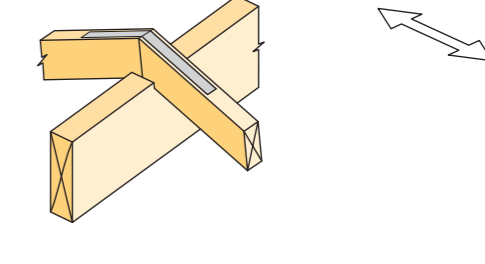
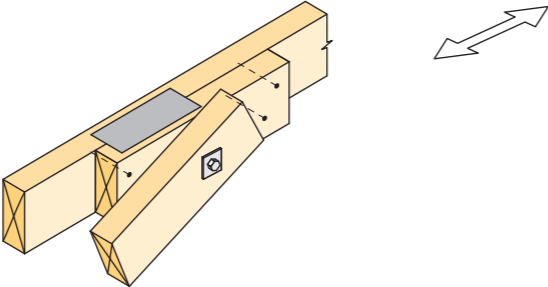
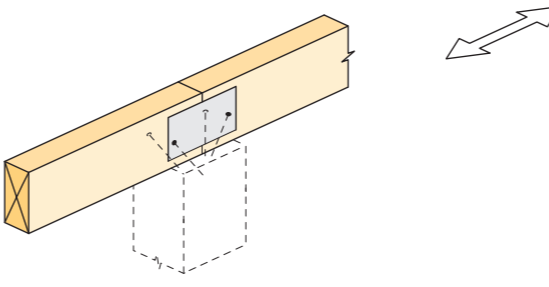
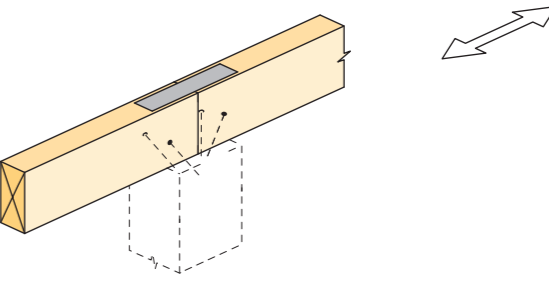


## A SIMPLE ON-SITE GUIDE FOR 3kN, 6kN & 12kN LOADS AS SPECIFIED IN NZS 3604:2011

FIXING LOAD	CONNECTION TYPE			
<p><b>3kN</b></p>	<p>Top Plate Joint over Stud</p>  <p>Single Tylok 6T5</p> <p>Ref. Fig. 8.15 NZS 3604:2011</p>	<p>Top Plate Joint</p>  <p>Single Tylok 6T5</p> <p>Ref. Fig. 8.16 NZS 3604:2011</p>	<p>Hip Rafter &amp; Ridge Board Joint</p>  <p>90 or 140mm</p> <p>Pair of Tylok 6T10</p> <p>Ref. Fig. 10.2 NZS 3604:2011</p>	<p>Ceiling Joist to Runner</p>  <p>Ceiling Joist</p> <p>Ceiling Runner</p> <p>Single CT160 Ceiling Tie fully nailed with 30mm x 3.15 dia. nails</p> <p>Ref. Fig. 10.10 NZS 3604:2011</p>
<p><b>6kN</b></p>	<p>Joist to Beam</p>  <p>140 or 190mm</p> <p>JH47 x 120 Joist Hanger with 12 x 30mm x 3.15 dia. nails (3 per flange)</p> <p>Ref. Fig. 7.7 NZS 3604:2011</p>	<p>Top Plate Joint over Stud</p>  <p>Single Tylok 6T10</p> <p>Ref. Fig. 8.15 NZS 3604:2011</p>	<p>Top Plate Joint</p>  <p>Single Tylok 6T10</p> <p>Ref. Fig. 8.16 NZS 3604:2011</p>	<p>Rafter</p>  <p>LUMBERLOK Sheet Brace Strap with 6 x 30mm x 3.15 dia. nails each end</p> <p>Ref. Fig. 10.5 NZS 3604:2011</p>
<p><b>12kN</b></p>	<p>Brace to Bearer</p>  <p>Single Nailon Plate 1mm x 110 x 160mm with 12 x 30mm x 3.15 dia. nails each side of joint</p> <p>Ref. Fig. 6.7 NZS 3604:2011</p>	<p>Bearer Joint over Pile</p>  <p>Single Nailon Plate 1mm x 110 x 160mm with 12 x 30mm x 3.15 dia. nails each end &amp; 4 x 100mm skew nails</p> <p>Ref. Fig. 6.19 NZS 3604:2011</p>	<p>Bearer Joint over Pile</p>  <p>Single Nailon Plate 1mm x 110 x 160mm with 12 x 30mm x 3.15 dia. nails each end &amp; 4 x 100mm skew nails</p> <p>Ref. Fig. 6.19 NZS 3604:2011</p>	