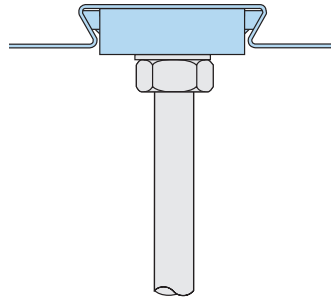
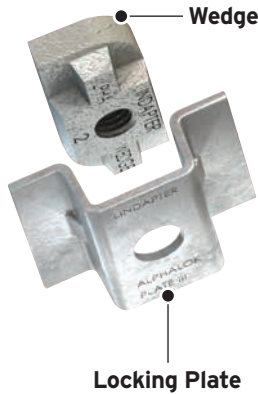


Type AW - Alphawedge

Designed for Ribdeck E60 profiles manufactured by Richard Lees Decking (owned by William Hare).



GIRDER CLAMPS

RAIL FIXINGS

LIFTING POINTS

HOLLOW-BOLT

FLOOR FIXINGS

SUPPORT FIXINGS

DECKING FIXINGS



For Characteristic Resistances when designing a connection to Eurocode 3, refer to DoP No.016 (CE) or DoC No.116 (UKCA) on Lindapter's website. Alternatively, request a DoP or DoC brochure.



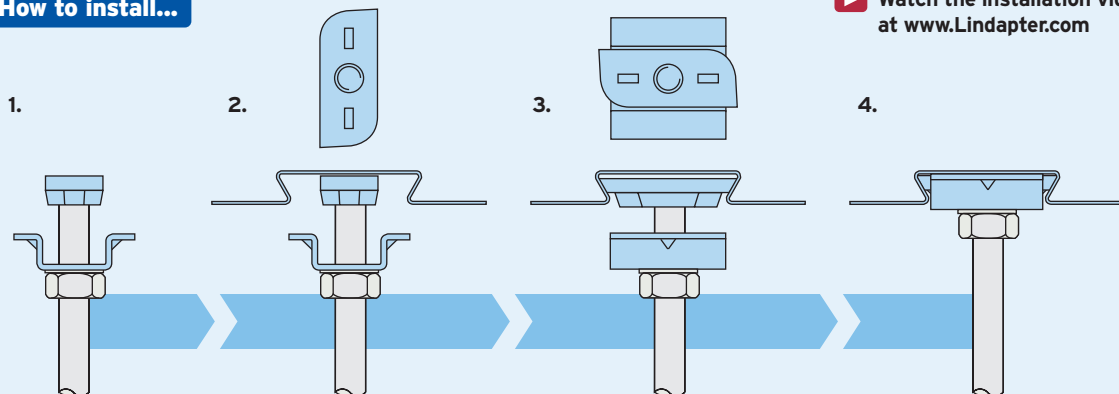
Locking Plate: Pre-galvanised strip. **Wedge:** Malleable iron, zinc plated.

Product Code	Rod min 4.6	Safe Working Load (FOS 3:1)	
		Tensile / 1 Rod kN	Tightening Torque Nm
AW06	M6	1.0	10
AW08	M8	1.0	10
AW10	M10	1.0	10

▶ For fire ratings refer to www.Lindapter.com



How to install...



▶ Watch the installation video at www.Lindapter.com


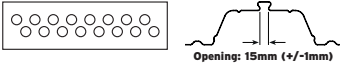



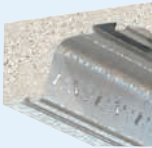


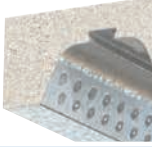


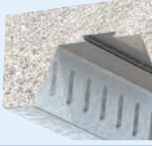

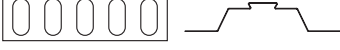


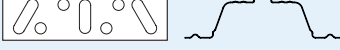


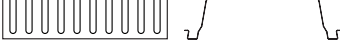






- 1) Pre-assemble the Locking Plate and wedge (flat surface up) onto the threaded rod.
- 2) Insert the wedge into the re-entrant channel of the decking and rotate 90°.
- 3) Slide the plate up the threaded rod, over the wedge, to lock it in position into the channel.
- 4) To hold the assembly in position, tighten a nut beneath the plate and washer to the tightening torque specified in the table above.

- ▶ Install the decking fixings after the concrete has been poured and has reached full strength.
- ▶ If the decking profile is deformed or distorted, do not install the fixing. If in doubt, contact the Technical Support team for advice.
- ▶ Although the Type AW is similar in appearance to Type AMD (p. 72), it should NOT be used in profiles manufactured by AMDECK®.

Decking Fixings

High quality, cost effective connections for securing building services. Designed to fit inside the dovetail re-entrant channels of popular composite decking profiles, Lindapter's fixings provide a zero-impact method that avoids delamination and damage to the decking.

Lindapter Decking Fixings & Compatible Composite Decking Profile(s)

<p>Type COM page 67</p>  <p>Fire Rated</p>	<p>Tata Steel ComFlor® 60, 80 and 95</p>  <p>Opening: 15mm (+/-1mm)</p> 
<p>Type TR60 page 68</p>  <p>Fire Rated</p>	<p>SMD® TR60+™ and TR80+™</p>  
<p>Type MF page 69</p>  <p>Fire Rated</p>	<p>CMF® MetFloor® 60 and MetFloor® 80</p>  
<p>Type MW2 Multiwedge 2 page 70</p>  <p>Fire Rated</p>	<p>Kingspan® Multideck MD60 and MD80</p>  
<p>Type AW Alphawedge page 71</p>  <p>Fire Rated</p>	<p>Richard Lees Decking Ribdeck E60</p>  
<p>Type AMD page 72</p> 	<p>AMDECK® AMDECK® 60 and AMDECK® 80</p>  
<p>Type SD2 Slimdek 2 page 73</p> 	<p>Tata Steel ComFlor® 225</p>  
<p>Type SM page 74</p>  <p>Fire Rated</p>	<p>Sigmat SigDeck 100</p>  
<p>Type VN page 75</p>  <p>Fire Rated</p>	<p>Fits several profiles including: AMDECK® 54, R51+™, ComFlor® 51+, Holorib, Superib, Multideck MD50 and MetFloor® 55.</p> 



On-site capacity checks

Lindapter's Engineers can provide tensile tests on the full range of decking fixings. Available on request and subject to application.

