

## Common decking types and the fixings

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## Decking types & suitable fixings

This handy guide provides the details required to identify common decking types and the fixings to suit.



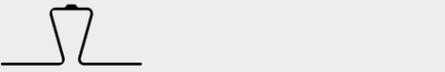
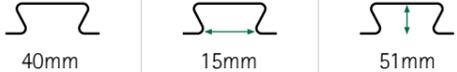
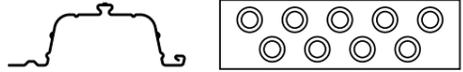
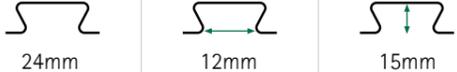
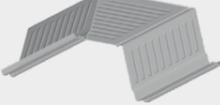
# Decking Identification Chart

COMMON DECKING TYPES		DECKING PROFILE AND PATTERN	FIXING RECESS Width Top / Width Bottom / Height			SUITABLE FIXINGS FOR ADVICE CALL: 01295 753400		
CMF Metfloor 55			 40mm	 15mm	 55mm	Britclips® Wedge Nut (standard)		 Britclips® Dovetail Cable Hangers
Kingspan Multideck 50-V3			 40mm	 15mm	 50mm	Britclips® Wedge Nut (standard)		 Britclips® Dovetail Cable Hangers
Kingspan Multideck 60-V2			 53mm	 42mm	 9mm	Britclips® Multiwedge Deck Hanger		
Kingspan Multideck 80-V2			 53mm	 42mm	 9mm	Britclips® Multiwedge Deck Hanger		
Richard Lees Superib			 36mm	 15mm	 51mm	Britclips® Wedge Nut (standard or mini)		 Britclips® Dovetail Cable Hangers
Richard Lees Ribdeck E60			 48mm	 42mm	 10mm	Britclips® Alphawedge Deck Hanger		
Richard Lees Ribdeck S60			 21mm	 14mm	 15mm	Britclips® Wedge Nut (mini-mini)		 Britclips® Dovetail Cable Hangers
Richard Lees Ribdeck 80			 21mm	 14mm	 15mm	Britclips® Wedge Nut (mini-mini)		 Britclips® Dovetail Cable Hangers

Although this guide covers the most common types of decking available, other types are in use. So if you can't identify the decking on your project please contact us for advice.

The details and recommendations in this guide have been collated to the best of our knowledge and should be used as a reference only. Please note that decking profiles can also be distorted on installation meaning that recommended fixings may no longer be suitable.

# Decking Identification Chart

COMMON DECKING TYPES	DECKING PROFILE AND PATTERN	FIXING RECESS			SUITABLE FIXINGS			
		Width Top / Width Bottom / Height						
SMD R51						Britclips® Wedge Nut (standard)		 Britclips® Dovetail Cable Hangers
SMD TR60+						Britclips® TR60 Deck Hanger		
SMD TR80+						Britclips® TR60 Deck Hanger		
Tata Steel ComFlor 51						Britclips® Wedge Nut (standard)		 Britclips® Dovetail Cable Hangers
Tata Steel ComFlor 60						Britclips® Wedge Nut (mini-mini)		 Britclips® Dovetail Cable Hangers
Tata Steel ComFlor 80						Britclips® Wedge Nut (mini-mini)		 Britclips® Dovetail Cable Hangers
Tata Steel ComFlor 46			No Fixing Recess			Walraven Concrete Screws		Walraven Drop-In Anchors 
Tata Steel ComFlor 100			No Fixing Recess			Walraven Concrete Screws		Walraven Drop-In Anchors 
Tata Steel ComFlor 210			No Fixing Recess			Walraven Concrete Screws		Walraven Drop-In Anchors 

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## Walraven Wedge Nuts and Deck Hangers

FIXING TYPES AND SIZE	SUITABLE DECKING TYPES	THREAD SIZE	CODE
<b>Britclips® Wedge Nut (standard)</b> Width top: 25mm Width bottom: 18mm Height: 12mm 	<ul style="list-style-type: none"> <li>• CMF MetFlor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Richard Lees Superib</li> </ul>	M6	6213006
		M8	6213008
		M10	6213010
<b>Britclips® Wedge Nut (mini)</b> Width top: 21mm Width bottom: 16.7mm Height: 10mm 	<ul style="list-style-type: none"> <li>• Richard Lees Superib</li> </ul>	M6	6213106
		M8	6213108
		M10	6213110
<b>Britclips® Wedge Nut (mini-mini)</b> Width top: 19mm Width bottom: 9.1mm Height: 10mm 	<ul style="list-style-type: none"> <li>• Tata Steel ComFlor 60</li> <li>• Tata Steel ComFlor 80</li> </ul>	M8	6213208
<b>Britclips® Multiwedge Deck Hanger</b> 	<ul style="list-style-type: none"> <li>• Kingspan Multideck 60-V2</li> <li>• Kingspan Multideck 80-V2</li> </ul>	M8	EM58992008 (LMW8)
		M10	EM58992010 (LMW10)
<b>Britclips® TR60 Deck Hanger</b> 	<ul style="list-style-type: none"> <li>• SMD TR60+</li> <li>• SMD TR80+</li> </ul>	M10	EM58993010
<b>Britclips® Alphawedge Deck Hanger</b> 	<ul style="list-style-type: none"> <li>• Richard Lees Ribdeck E60</li> </ul>	M10	EM58991010 (LAW10)

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## Dovetail Fixings

FIXING TYPES AND SIZE	SUITABLE DECKING TYPES	CODE
<b>Britclips® Dovetail Cable Hanger HOL 1</b> Size: 20mm 	<ul style="list-style-type: none"> <li>• CMF Metflor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Richard Lees Superib</li> </ul>	EM58220000
<b>Britclips® Dovetail Cable Hanger HOL 2-1</b> Size: 12-16mm 	<ul style="list-style-type: none"> <li>• CMF MetFlor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Tata Steel ComFlor 60</li> </ul> <ul style="list-style-type: none"> <li>• Tata Steel ComFlor 80</li> <li>• Richard Lees Superib</li> <li>• Richard Lees Ribdeck S60</li> <li>• Richard Lees Ribdeck 80</li> </ul>	EM58221216
<b>Britclips® Dovetail Cable Hanger HOL 2-2</b> Size: 17-22mm 	<ul style="list-style-type: none"> <li>• CMF Metflor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Richard Lees Superib</li> </ul>	EM58221222
<b>Britclips® Dovetail Cable Hanger HOL 2-SC</b> Size: 12-16mm M6 Hole 	<ul style="list-style-type: none"> <li>• CMF Metflor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Tata Steel ComFlor 60</li> </ul> <ul style="list-style-type: none"> <li>• Tata Steel ComFlor 80</li> <li>• Richard Lees Superib</li> <li>• Richard Lees Ribdeck S60</li> <li>• Richard Lees Ribdeck 80</li> </ul>	EM58220001
<b>Britclips® Dovetail Cable Hanger HOL 2-LC</b> Size: 17-22mm M6 Hole 	<ul style="list-style-type: none"> <li>• CMF Metflor 55</li> <li>• Kingspan Multideck 50-V3</li> <li>• SMD R51</li> <li>• Tata Steel ComFlor 51</li> <li>• Richard Lees Superib</li> </ul>	EM58220002

## Concrete Fixings

FIXING TYPES	SUITABLE DECKING TYPES	For decking types with no fixing recess, you can use concrete screws or wedge anchors to provide a solid fixing.  Visit <a href="http://walraven.com">walraven.com</a> to see our complete range of anchors and concrete screws.
 Walraven Concrete Screws	 Walraven Drop-In Anchors	

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