



# Technical Product Guide 2016





**DECKING** 



# **B**Decking Components

- 4 Softwood Core Deck
- 6 Hardwood Core Deck
- 7 Axxys® Dek
- 7 Metal Deck
- 8 Modern Deck
- Clear Deck

### Decking Components

> Softwood Core Deck





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Any questions?
Please call our technical helpline

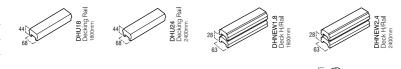
<sup>3</sup> freephone 0800 085 3475

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Timber	Product	
•	o .	

### HANDRAILS & BASERAILS

TREATED PINE	DHU18	1800 x 44 x 68	1	
TREATED PINE	DHU24	2400 x 44 x 68	1	
TREATED PINE	DHNEW1.8	1800 x 38 x 75	1	
TREATED PINE	DHNEW24	2400 x 38 x 75	1	

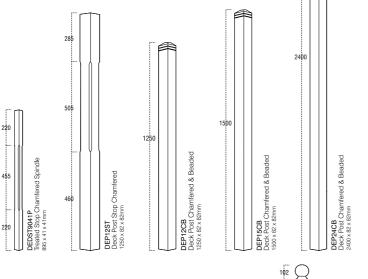


#### STOP CHAMFERED

Δ	TREATED PINE	DEDST9041P	895 x 41 x 41	1	
*	TREATED PINE	DEP12STCH	1250 x 82 x 82	1	
*	TREATED PINE	DEP15STCH	1500 x 82 x 82	1	

### CHAMFERED & BEADED

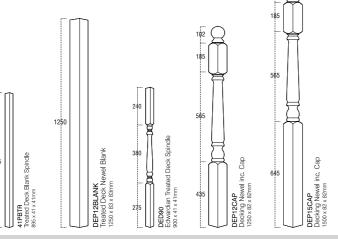
TREATED PINE TREATED PINE	1250 x 82 x 82 1500 x 82 x 82	1	



### BLANK

Δ	TREATED PINE	41PBTR	895 x 41 x 41	1	
*	TREATED PINE	DEP12RLANK	1250 v 82 v 82	1	

Δ	TREATED PINE	DED90	895 x 41 x 41	1	
*	TREATED PINE	DEP12CAP	1250 x 82 x 82	1	
*	TREATED PINE	DEP15CAP	1500 x 82 x 82	1	



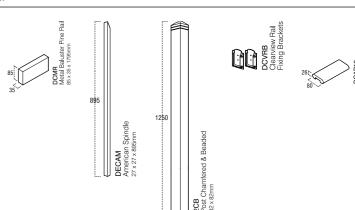
## **Decking Components**

> Softwood Core Deck > Accessories > Panels > String > Screws

Pack Trade Qty Price Each

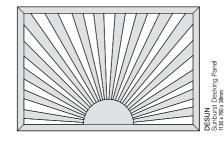
#### AMERICAN RANGE

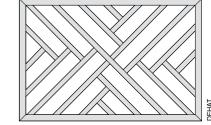
*	TREATED PINE	DCMR	1795 x 35 x 88	1	
Δ	TREATED PINE	DECAM	27 x 27 x 895	1	
	TREATED PINE	DEP12CB	1250 x 82 x 82	1	
	ABS	DCVRB	N/A	1pr	
*	TREATED PINE	DCAP18	1750 x 80 x 26	1	



#### DECK PANELS

TREATED PINE	DESUN	1130 x 760 x 38	1	
TREATED PINE	DEHAT	1135 x 760 x 38	1	





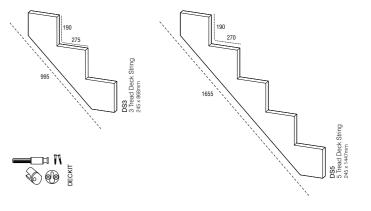
3	A.	Ρ	S	

*	TREATED PINE	DEB	132 x 85 x 85	1
*	TREATED PINE	DEAC	132 x 84 x 84	1
*	TREATED PINE	DEPTC	27 x 115 x 115	1



### TREAD STRINGS

TREATED PINE	DS3	245 x 868 x 45	1
TREATED PINE	DS5	245 x 1447 x 45	1

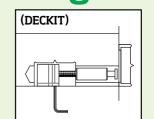


FIXINGS	

DMINI	3			
ZINC STEEL	DECK <b>I</b> T	N/A	1	

## **NEW Universal Decking Fixing Kit**

Secure fastening solution for decking handrails





# **Decking Components**

> Red Hardwood Core Deck







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freephone 0800 085 3475

\*All sizes are approximate. Prices are correct at the time of print.

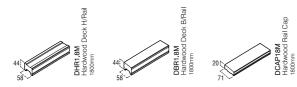
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Timber	Prod
Finish	Code

Pack Trade Qty Price Each

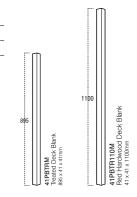
### HANDRAILS, BASERAILS & CAPPING RAILS (RED HARDWOOD)

RED HARDWOOD	DHR1.8M	1800 x 58 x 44	1
RED HARDWOOD	DBR1.8M	1800 x 58 x 44	1
RED HARDWOOD	DCAP18M	1800 x 71 x 20	1



### BLANK (RED HARDWOOD)

RED HARDWOOD	41PBTRM	895 x 41 x 41	1	
RED HARDWOOD	/1PRTR110M	1100 v //1 v //1	1	

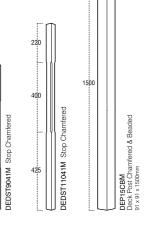


#### STOP CHAMFERED (RED HARDWOOD)

RED HARDWOOD	DEDST9041M	895 x 41 x 41	1	
RED HARDWOOD	DEDST11041M	1100 x 41 x 41	1	

#### CHAMFERED & BEADED (RED HARDWOOD)

RED HARDWOOD DEP15CBM 1500 x 91 x 91 1



# **Decking Components**

> Axxys® Dek > Metal Deck

Pack Trade Qty Price Each

*	TREATED PINE	ADRA <b>I</b> L1.8	1795 x 54 x 54	1	
*	TREATED PINE	ADNP13	81 x 81 x 1250	1	
*	TREATED PINE	ADNP15	81 x 81 x 1500	1	
*	TREATED PINE	ADSTB	55 x 21 x 887	1	



### FITTINGS/ALUMINIUM

ALUMINIUM	ADCAPA	100 x 100 x 35	1	
ALUMINIUM	ADUN <b>I</b> CONA	N/A	1pr	
ALUM <b>I</b> N <b>I</b> UM	ADHRCONRKA	N/A	1pr	
ALUMINIUM	ADTBA	N/A	1pr	
ALUMINIUM	ADTBAB	N/A	10prs	
ALUMINIUM	ADTBRKA	N/A	1pr	











BLACK	ADCAPB	100 x 100 x 35	1	
BLACK	ADUN <b>I</b> CONB	N/A	1pr	
BLACK	ADTBB	N/A	1pr	
BLACK	ADTBBB	N/A	10prs	











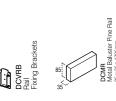
#### **BOW & EDEN FIXINGS**

	ALUMINIUM	DEK-EDEN	820 x 26 x 6	5
	ALUM <b>I</b> N <b>I</b> UM	DEK-BOW	820 x 26 x 6	5
Δ.	TREATED PINE	DCMR	1795 x 35 x 88	1
	ABS	DCVRB	N/A	1pr

ALUMINIUM IS BLACK POWDER COATED

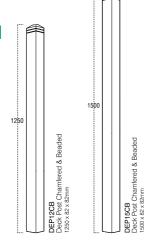






### CHAMFERED & BEADED NEWEL POSTS

*	TREATED PINE	DEP12CB	1250 x 82 x 82	1	
*	TREATED PINE	DEP15CB	1500 x 82 x 82	1	



Visit our easy-to-use online planning service at:

www.planyourdeck.co.uk



## Decking Components

> Modern Deck > Clear Deck







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Pack Trade Qty Price Each

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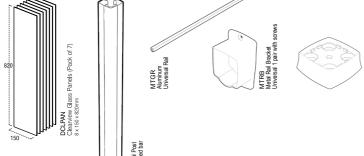
freephone 0800 085 3475

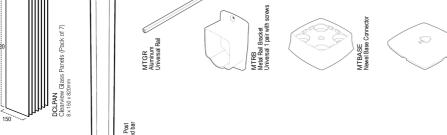
Find a comprehensive range of fitting guides at

cheshiremouldings.co.uk

MODEE	NI DECK
MODER	N DECK

ALUMINIUM	MTPST	82 x 82 x 1200	1
ALUMINIUM	MTGR	55 x 60 x 1800	1
ZINC ALLOY	MTRB	95 x 58 x 40	1
ZINC ALLOY	MTBASE	98 x 98 x 335	1
ABS PLASTIC	MTNCAP	80 x 80 x 5	1
GLASS	DCLPAN	8 x 150 x 820	1





#### CLEAR DECK

*	TREATED PINE	DCLRA <b>I</b> L	1795 x 28 x 85	1	
*	TREATED PINE	DCAP18	1750 x 80 x 26	1	
	BLACK	DCVRB	N/A	1pr	
	GLASS	DCLPAN	8 x 150 x 820	7	

### **CHAMFERED & BEADED NEWELS**

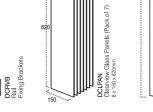
*	TREATED PINE	DEP12CB	82 x 82 x 1250	1
*	TREATED PINE	DEP15CB	82 x 82 x 1500	1
	ABS	MTRBFB	95 x 58 x 40	1

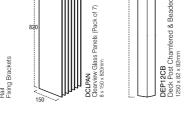






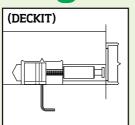






# **NEW Universal Decking Fixing Kit**

Secure fastening solution for decking handrails





### Decking Installation



### **Regulations & Standards**

Outside balustrade systems of all timber types from Cheshire Mouldings have been independently tested for conformity with the relevant Building Regulations in the UK.

All Cheshire Mouldings balustrade systems meet the standards laid down for domestic use. BS6399 Part 11966, Loading for Buildings.

A set of European Union regulations for biocidal products are now in place as well, meant to protect people, animals and articles against harmful organisms contained in such products. This is Regulation (EU) 528/2012.

### **Domestic Settings**

Domestic-use balustrades, including stairs and landings, must resist a minimum horizontal, uniformly distributed line load of 0.36kN/m; a uniformally distributed infill load of 0.5kN/m2; and a point load to part of the infill of 0.25kN.

Decks that are 600mm or more above ground require balustrades to conform to the same capability of the heavier loadings of commercial settings.

Raised domestic and light commercial systems have increased requirements. Light commercial means for areas such as offices, hotels and public houses. Here, a balustrade should resist a minimum horizontal, uniformly distributed line load of 0.74kN/m; a uniformally distributed infill load of 1.0kN/m2; and a point load to part of the infill of 0.5kN.

For heavy commercial settings - where many people could congregate and there might be overcrowding - the balustrade should be set at 900mm on stairs and 1100mm for landings and horizontal guarding. Balustrades in these environments have to resist a minimum horizontal, uniformly distributed line load of 1.5kN/m; a uniformally distributed infill load of 1.5kN/m2; and a point load to part of the infill of 1.5kN.

### **Trade Association Membership**

Cheshire Mouldings is a full member of the Timber Decking and Cladding Association (TDCA). This technical and advisory trade organisation provides expert guidance on materials and procedures to ensure high quality decking and associated structures.

Third-party quality assurance safeguarding is operated on behalf of the TDCA. Under the Deck-Mark Certification Scheme, which is based on ISO 9000, Cheshire Mouldings products have been confirmed as complying with best-practice guidance and the relevant British Standards.

Deck-Mark Plus is an extension to the scheme, applied to any products which have an additional performance rating as per BS EN ISO14001:2004 Environmental Management and BS EN ISO 9001:2000 Quality Management.

All registered trade names and trade marks are recognised and respected. Deck-Mark®, Deck-Mark Plus®, Tanalith E.











# Decking Finishing



### **Treatment & Maintenance**

Outdoor balustrade and decking supplied by Cheshire Mouldings is of superior quality. Once you have fitted and fixed, you need to give the product best possible treatment and then maintain it in order to make sure that it remains splendidly attractive for as long as possible.

With the installation complete, you may want to apply a deck cleaner to remove any dirt or grease. This will brighten the timber as well.

### Hardwood Balustrades

Typically, external balustrades from Cheshire Mouldings are manufactured from Sapele, a striking dark hardwood similar in colour to mahogany.

Although quite tough, any untreated timber exposed to the weather needs to be protected.

To protect and enhance your balustrade, apply a proprietary clear water repellant, semi-transparent seal or a decking oil. First make sure that the balustrade is dry - test by sprinkling drops of water over the surface and if the wood does not absorb the moisture let it dry out and retest before starting the application.

Apply an end-seal preservative to any surface that has been exposed by drilling or cutting.

### Balustrade Maintenance

For all balustrade components, hardwood or softwood, follow carefully the seal, stain or oil recommendations of the manufacturer and test on an off-cut or hidden surface.

Cheshire Mouldings recommends that all components should be recoated at least annually.

Use a cloth, slightly heated water and a mild detergent for items such as glass and alloy posts or rails. Do not polish or employ abrasive cleaners and scourers.

### Softwood Decking

As standard, timber decking materials from Cheshire Mouldings are made from softwood Scots Pine. There is a natural tendency as the timber weathers for there to be minor surface checking and splitting, caused by the variation in moisture content and the effects of wetting and drying out. These surface defects do not harm the decking structure.

As with balustrades, decking should have a proprietary clear water repellant, semi-transparent seal or decking oil applied, for the sake of protection and enhancement. Make sure that the decking is dry before you start. Test by sprinkling drops of water over the surface and if the wood does not absorb the moisture let it dry out and retest before carrying out the work.

Note that newly-laid decking should not have any finish applied until it has weathered properly.

Add an end-seal preservative to any surface that has been exposed by drilling or cutting.

### Decking Maintenance

The need for cleaning will depend on how much the deck is used and the proximity of trees and foliage, of course. At least once per season, maybe twice, take a stiff broom to the wood, dislodging algae and reducing the risk of the area becoming slippery.

It is recommended that you hose down the deck thoroughly twice per year, if necessary employing a deck cleaner and brightener.

Surface resin is best removed with a chisel, then you will need to recoat the area. Use a blade to remove any debris build-up in the grooves between the boards, as these gaps are needed for drainage and air circulation. Check all fixings, repunch nail heads and tighten screws as and where necessary.

### Pressure Treated

Softwood outdoor balustrade components are treated to make them last for 15 years. They are pressure treated with Tanalith E. Initially, this has a green appearance, but it weathers to a honey brown before eventually fading to grey. It can be painted or stained to match any outdoor colour scheme.

### Other Wood Treatments

To keep softwood in prime condition, clean it twice per year. Brush off debris, use a pressure washer or formulated deck cleaner and then apply a clear, water-repellant treatment or coloured stain.





### Cheshire Mouldings About us





### Who Are We?

We are the Number 1 Independent Manufacturer and Supplier of stairparts, Decking Balustrading and Decorative and Architectural Mouldings.

Cheshire Mouldings was founded in 1988 in Warrington, where we stayed for 10 years before relocating to our current site in 1998. The Carney family founded the company with a simple idea in mind "To be the best".

### What Makes Us Special?

Our first class service, outstanding quality and extensive product range set Cheshire Mouldings apart from other companies in our sector. We always aim to be the best. And we believe we are.

Our customers know that whatever they buy from Cheshire Mouldings they are going to receive a top quality product.

This confidence and trust has been built up over a number of years and is very important to us. We also carry a large amount of stock, which means we can offer our customers a fast, reliable service that can deliver within five working days.

### Over 25 Years of Experience

Well after over 20 years of leading the way in fittings and fixtures you'd expect us to have gathered a huge amount of experience, and we have. We've supplied small independent businesses for many years and during this time we've built some great relationships and had many happy customers.

Over the last 5 years we have also started to supply a number of national retail giants and this has blessed us with a wealth of experience with meeting the demands of all sized businesses and we value them all, however large or small.



### Terms & Conditions / Accreditations

Wherever possible, Cheshire Mouldings products are manufactured from solid timber, although in a small number of cases we do laminate and on occasion finger-joint pieces in order to enhance a products strength and/or stability or to reduce environmental impact. Timber is a natural material and colours may vary between components.

Cheshire Mouldings fully support and are able to supply FSC® certified products originating from responsibly managed forests. We are also able to supply PEFC certified products from sustainable sources, together with products certified under the BM TRADA Forest Products certification scheme.

Detail of which products are certified under each scheme are listed in this brochure and on your invoice.

All products are subject to availability. The certification status of any product may change

As timber is a natural product, colours can vary between different components in our range.

We use metric dimensions for all the products listed in this brochure.

All prices are exclusive of VAT.

All prices were correct at the time of going to press.

Whilst every care has been taken to ensure the information contained within this price list is accurate, with our ever increasing product offering errors may occur. Cheshire Mouldings reserve the right to amend prices and details at any time. Our price list will be updated on a regular basis.

### Minimum Order Charges

Our minimum carriage paid order value is £150 for mixed-product orders, or £300 for orders consisting solely of decking products. Orders below these values will incur a £25 carriage charge and data bags will incur a £17 charge.

### Overnight Carriage

Overnight carriage charges differ with weight.

Databags will incur a £17 charge, orders upto 100kg will be charged at £35 for overnight carriage and orders between 101-150kg will incur a £47 charge.

Orders above these weights, those required before noon and those requiring Saturday deliveries should contact our customer service team for P.O.A.

When accepting delivery please ensure that shortages or damaged products are clearly marked on the proof of delivery. Any shortages or damaged goods should be reported to Customer services within 48 hours of the delivery date.

We will not accept any claims if this procedure is not adhered to as failure to comply with this invalidates our claim with our carriers.

Returns policy for saleable product: All returns to Cheshire Mouldings are subject to a restocking charge. The request for the return must be received within 28 days of delivery. The charge is the higher of £35 or 25% of the goods value. Please note we cannot accept returns for 'customer order only' products.

All orders refused due to late cancellation of the order are also subject to the restocking charge.

Cheshire Mouldings has a policy of continuous product development and improvement. Whilst information is correct at the time of going to press, we reserve the right to make changes without notice. E&OE.

Look for FSC® certified products

















#### Cheshire Mouldings & Woodturnings Ltd

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