

PROPER
COPPER
Design





Proper Copper Design *Handmade in Brighton*

We are Proper Copper Design - the leading provider for innovative, hand-made copper hardware, shipping products from our Brighton-based workshop directly to hundreds of delighted customers around the World.

Our highly skilled team take pride in producing original, quality pieces, and in ensuring our clients receive great service throughout from order specification to after sales.

During the making process our hardware is inspected to ensure it's durability and quality. We ensure that our high standards have been met at every stage of the process.

In addition to our extensive range of products, we also offer a bespoke design service if you are unable to find exactly what you are looking for. Whether you are looking on behalf of a client or for yourself, we hope you find inspiration in the following pages.

For our range of taps and showers and other original home-ware, please refer to our alternative brochures, or visit our website at : propercopperdesign.com

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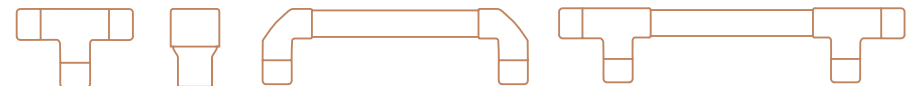
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COPPER FINISHES | Standard Finishes

Our team have passionately developed and refined our collection of finishes in order to ensure each application is vivid and enduring. We enjoy mastering the variety of tonal finishes that copper has to offer.



• Natural -

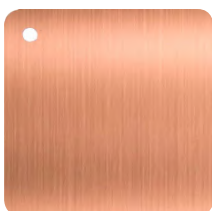
The natural finish is one of our most popular choices, as over time it will reap the full benefits of copper's antimicrobial properties. Once a product is made, it is rough sanded back to a raw state, then gradually polished up to a smooth and shiny satin finish. Over time this will tarnish, darkening in colour to a variety of rustic tones - the darker the colour the greater the antimicrobial properties.

• Matt -

For the matt finish, the copper is stripped back to a raw and exposed state, before being polished up through a variety of grades to achieve the desired finish. The matt finish has a flat, brushed appearance, and is coated with 2-3 coats of marine grade lacquer in order to retain this finish.



• Satin -



Items specified for the satin finish are sanded back to their raw state, before then being gradually polished up to a smooth and shiny satin finish through a series of increasingly finer grades. These products are then cleaned and checked over before being sent away to our specialist lacquering team who then apply 2-3 coats of marine grade lacquer to preserve the shiny satin appearance.

• High Polish -

High Polish is the most worked out of our standard available finishes. The products, when specified to a high polish finish, are stripped back to a raw and exposed state, and then worked up through a series of increasingly finer grades until a mirror like quality has been achieved. We then lacquer our high polish products to preserve this appearance.



Specialty Finishes

• Matt Black -

Our matt black products are stripped back to the materials bare surface and cleaned to ensure the application of the dye is even and consistent. Once the material has achieved a matt black appearance, the reaction is frozen and the product is lacquered immediately to prevent the finish from dulling.

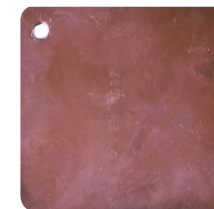


• Marbled Copper -

Products specified for a marbled copper finish are stripped back to the materials bare surface and then cleaned. The copper is then heat treated until the desired appearance has been achieved before the reaction is frozen. As with matt black, the product is lacquered immediately to prevent the finish from dulling.

• Aged Copper -

Products specified for an aged copper finish are stripped back to the materials bare surface and then cleaned. We then take the copper through an oxidization process until the desired appearance has been achieved. The product is then lightly sanded back to enhance the aged, weathered effect prior to lacquering.



• Brass -



Our brass products, whether that is rod, sheet or fittings, are polished to a matt finish as standard to bring out the materials natural gold glow. This is achieved by stripping the material back to a raw and exposed state before polishing it up to a matt finish through a series of grades. Our brass products are available in natural and a lacquered finish.

• Verdigris Copper -

First the copper is rough sanded back to a raw and exposed state and cleaned of any debris. We then apply our refined Verdigris solution, leaving the copper outside and allowing the chemical reaction to take place. We wash and clean the finished piece before lacquering it with multiple coats of marine grade lacquer, ensuring the Verdigris finish remains vivid for years to come.



NATURAL COPPER

Copper and its alloys are natural **antimicrobial materials**, meaning that they have an inherent ability to **kill harmful bacteria** rapidly and efficiently – greater than 99.9% within two hours.

As our products are constructed from WRAS approved, **pure copper**, they too will display these antimicrobial characteristics when a **natural, untreated finish** is specified. As the untreated copper oxidizes, the product will become even more effective at eliminating harmful bacteria.



Polished Copper  Aged Copper

Above - An example of the colour changes that naturally occur as untreated copper reacts and oxidizes due to moisture within the air and other environmental factors.

Natural handles can be easily restored to their original finish using a copper and brass polish, or alternatively left to tarnish and gain the anti-microbial benefits as described above.



Due to these antimicrobial properties of copper, we feel as if this makes it the ideal material for use in applications where there is frequent physical contact, e.g. doorknobs and handles, push plates and faucet handles.

LACQUERED COPPER

When an order has been specified for lacquering the products are sent away to our specialist lacquering team, who apply two to three coats of marine-grade lacquer to achieve a finish that is long-lasting and smooth to the touch. The products are then returned to us for inspection prior to packing.

Whilst lacquered copper does not retain the anti-microbial properties of its natural counterpart, it brings with it a protective coating that retains a desired finish, and that can be easily cleaned with warm, soapy water.



As standard, the following finishes are all sent to have a protective lacquer applied:

- Matt
- High Polish
- Marbled Copper
- Satin
- Matt Black
- Aged Copper





BAR & BRACKET PULLS

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P5 Proper Copper Design - Handles, Knobs & Pulls

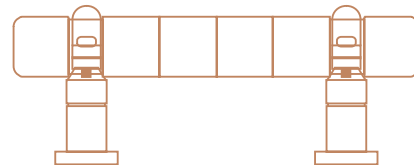
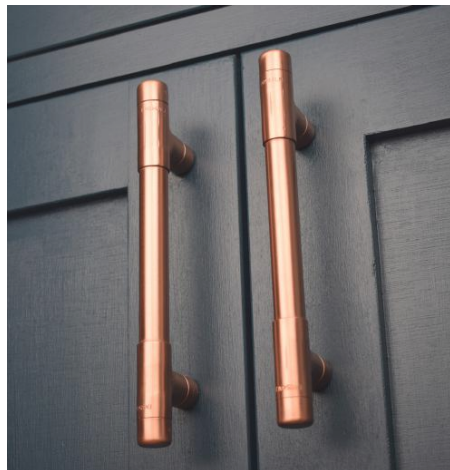
COPPER HANDLES, KNOBS & PULLS

p 7 - 10



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With a range of sizes and finishes available, our extensive range of pure copper hardware will transform kitchen cabinets, drawers, doors, and just about anything that can open.

We offer bespoke sizes on all of our handles, and can cater to projects both large and small.



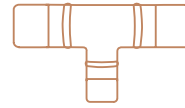
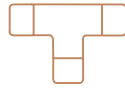
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All of the copper handles and knobs shown on the following pages have been polished to our Satin finish. The full range of finishes can be found within our price list, located on page 30.

All of our handles and knobs are supplied with M4 machine screws.

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COPPER HANDLES



• T-Pull
ref: (TPST)



• T-Knob
ref: (CTKST)



• Thick-Bodied T-Pull
ref: (CTPST)



• Thick-Bodied T-Knob
ref: (CCTKST)



• Vintage T-Pull
ref: (VTPST)



• Vintage T-Knob
ref: (VCTKST)



• Thick-Bodied Vintage T-Pull
ref: (CVTPST)



• Thick-Bodied Vintage T-Knob
ref: (CVTKST)



• Ridged T-Pull
ref: (RTPST)



• Ridged T-Knob
ref: (RTKST)



COPPER KNOBS & PULLS



• Copper Knob
ref: (CKST)



• T-Bar Knob
ref: (TBKST)



• Copper Pull
ref: (CPST)



• Vintage Copper Pull
ref: (VCPST)



• Copper Pull (Close)
ref: (CPCST)



• Raised Knob (24mm)
ref: (RK24ST)



• Raised knobs are available in sizes from 24mm in diameter (pictured) to 28mm and 36mm.



• Ridged Knob 15mm
ref: (RDKST)



• Long Ridged Knob 15mm
ref: (LRKST)



• Side Knob (22mm)
ref: (SKST)



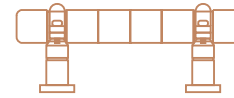
• V-Pull 45
ref: (VP45ST)



• V-Pull 90
ref: (VP90ST)

• Ridged V-Pull
ref: (RVPST)





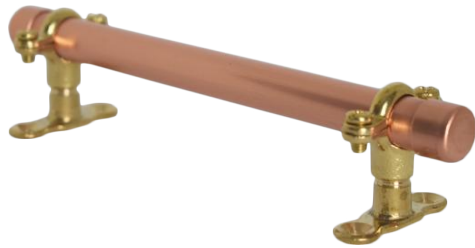
• Chrome Bracket Pull
ref: (CBPST)



• Bar Pull 15mm
ref: (BPST)



• Bar Pull 22mm
ref: (CBPST)



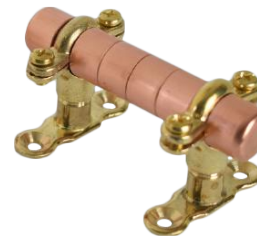
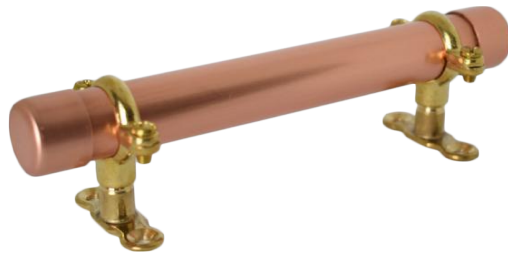
• Brass Bracket Pull
ref: (BBPST)



• Ridged Bracket Pull - Chrome
ref: (CRBPST)



• Thick-Bodied Brass Bracket Pull
ref: (TBBPST)



• Ridged Bracket Pull - Brass
ref: (BRBPST)

• Thick-Bodied Chrome Bracket Pull
ref: (CRBPST)

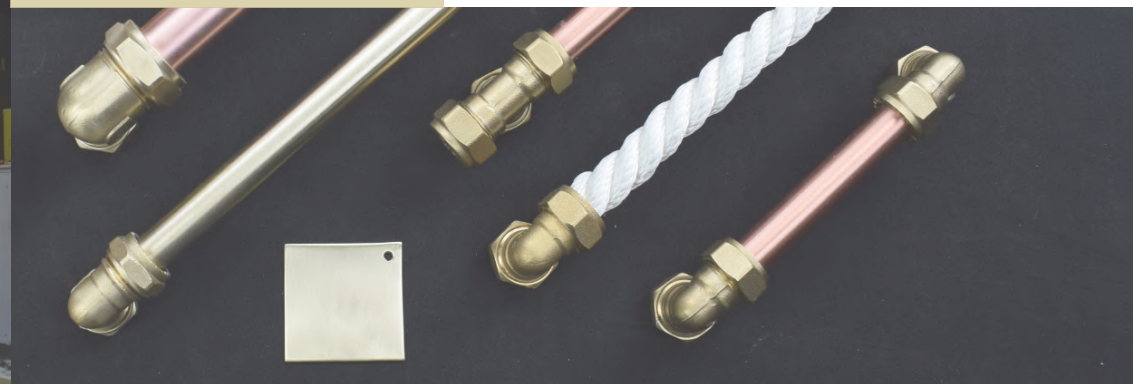


BRASS

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P13 Proper Copper Design - Our Workshop



OUR WORKSHOP



Design and creativity is at the heart of our workshop in Montgomery Street, Brighton, UK.

In our workshop we produce everything from elaborate copper water features, furniture, kitchens, bathrooms to minimal hardware, and as a team of young makers we are driven by our passion for design and idea collaboration.

Our team continually look to experiment with techniques, designs and materials in order to keep the business looking to the future.

The core of our workshop ethos is to create a space which centres around learning and creative development.

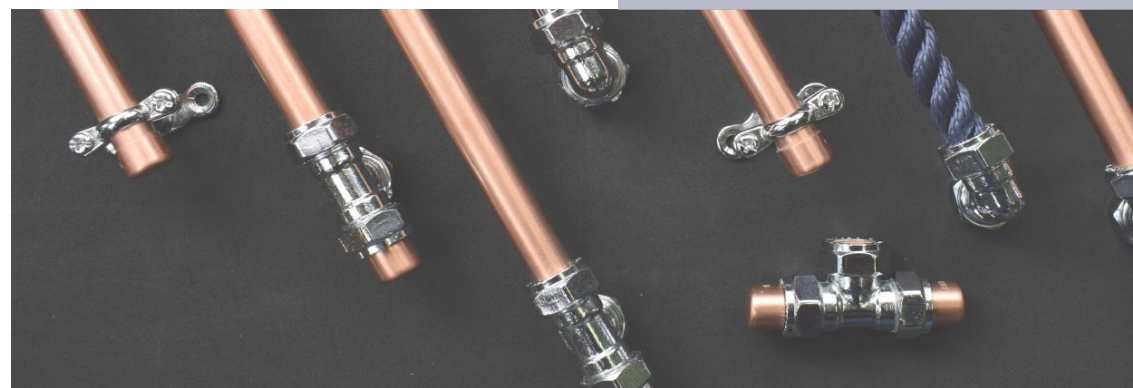
We believe that learning is a gift, and hope to expand our workshop into a school of thought in which we will show more young people how to be makers, hiring them for their passion rather than solely for their qualifications.

We are proud to say that our workshop is a fun place to work, where each of our opinions and ideas are valued equally.

The industrial style combines bold, functional components with the warm glow of copper.

These handles are offered in brass or chrome, and are popular for contemporary interiors where a bold statement can be made.

INDUSTRIAL HARDWARE



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CHROME

INDUSTRIAL BRASS



• Brass and Copper T-Pull (Closed)
ref: (BCTPST)



• Brass T-Pull (Closed)
ref: (BTPMT)



• Brass Pull
ref: (BPMT)



• Brass T-Knob
ref: (BTKMT)



• Flush Brass Knob
ref: (FBKMT)



• Brass and Copper T-Pull (Open)
ref: (BOTPST)



• Brass and Copper T-Knob (Open)
ref: (BCKST)



• Projected Brass Knob
ref: (PBKST)



• Brass and Copper Pull
ref: (BCPST)



CHROME

• Chrome and Copper T-Pull (Closed)
ref: (CCTPST)



• Chrome T-Pull (Closed)
ref: (CHTP)



• Chrome Pull
ref: (CHP)



• Flush Chrome Knob
ref: (FCK)



• Chrome T-Knob
ref: (CHTK)



• Chrome and Copper T-Pull (Open)
ref: (COTPST)



• Projected Chrome Knob
ref: (PCKST)



• Chrome and Copper T-Knob (Open)
ref: (CCTKST)

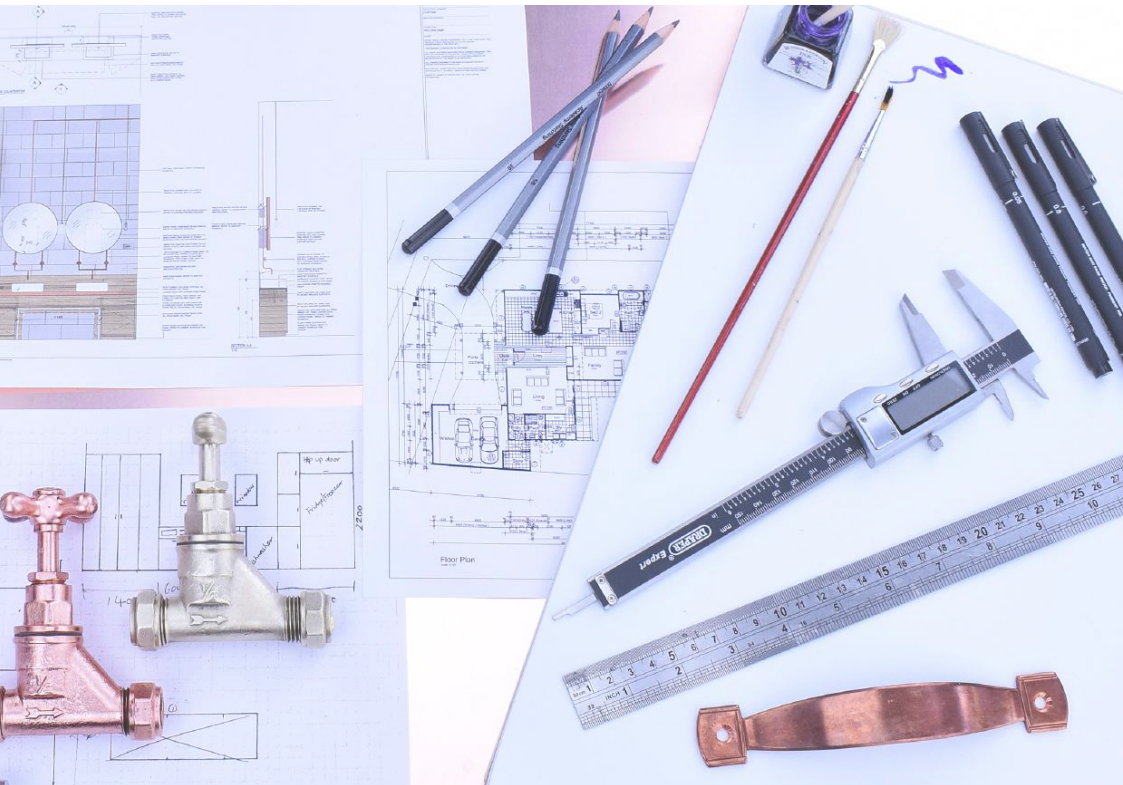


• Chrome and Copper Pull
ref: (CCPST)



BESPOKE DESIGN SERVICE

We always welcome the opportunity to complete a bespoke request, as we believe there is a great degree of satisfaction in creating a design for our clients that is truly original and unique to them.



Should our standard available sizes not meet your project requirements, we offer a large variety of our handles in bespoke sizes.

If you can envisage a variant of an existing design, or have an idea for something different entirely, please do give our designers a call or email to discuss your project.

Telephone - 01273 973 650

Email - team@propercopperdesign.com



Specialty Hardware P18

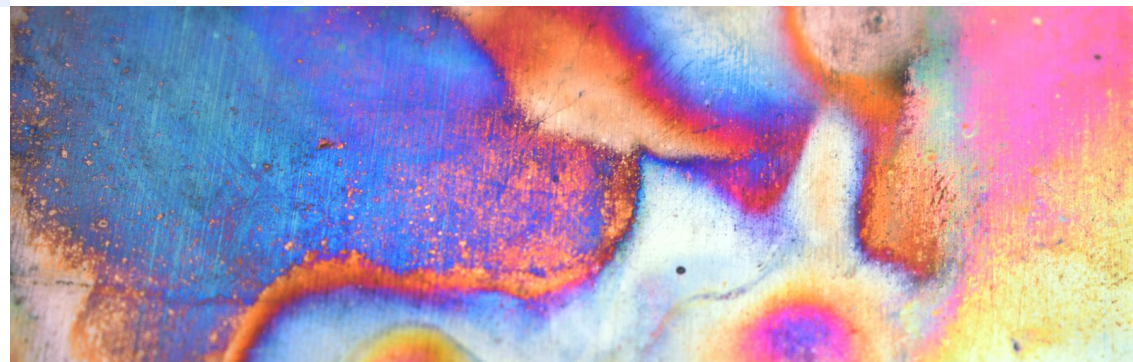
SPECIALTY HARDWARE

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- Marbled
- Matt Black
- Aged
- Wood
- Rope

The following pages contain our specialty hardware. These handles are the result of extensive and playful experimentation into the many different possible finishes and material combinations of copper, brass and chrome.

In our workshop we love to see how we can treat the materials that we use in new and interesting ways, while also trying to work with new combinations of materials such as copper and rope or wood.



MARBLED | HIGH POLISH



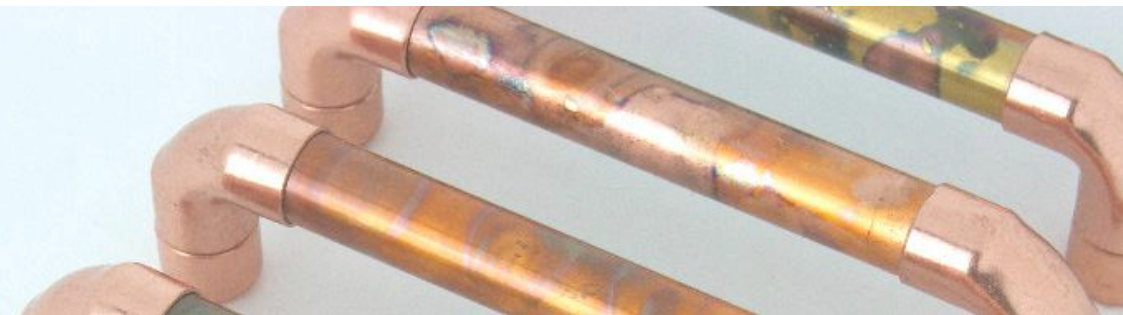
• Marbled Copper T-Pull
- High Polish Mix
ref: (TPHPM)



• Extended
Marbled T-Knob
- High Polish Mix
ref: (ETKHPM)



• Marbled T-Knob
- High Polish Mix
ref: (TKHPM)



• Marbled
Copper Pull -
High Polish Mix
ref: (CPHPM)



• Raised Knob -
High Polish Mix
ref: (RKHPM)



FULL MARBLE

Marbled T-Pull •
ref: (TPFM)



Extended •
Marbled T-Knob
ref: (ETKFM)



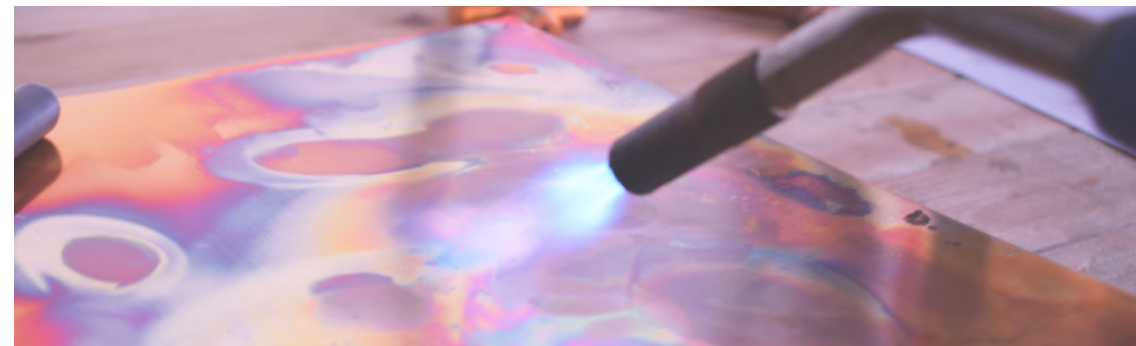
Marbled •
T-Knob
ref: (TKFM)



Marbled •
Copper Pull
ref: (CPFM)



Raised Knob •
ref: (RKFM)



MATT BLACK | SATIN MIX



• Matt Black T-Pull - Satin Mix
ref: (TPSM)



• Matt Black T-Knob - Satin Mix
ref: (TKSM)



• Matt Black Raised Knob - Satin Mix
ref: (RKSM)



• Matt Black Vintage Knob - Satin Mix
ref: (CKSM)



• Matt Black Pull - Satin Mix
ref: (CPSM)

Matt Black V Pull - Satin Mix
ref: (CVPSM)



FULL BLACK



• Matt Black T-Pull
ref: (TPMB)



• Matt Black T-Knob
ref: (TKMB)



• Matt Black Raised Knob
ref: (RKMB)



• Matt Black Vintage Knob
ref: (CKMB)



• Matt Black Pull
ref: (CPMB)

Matt Black V Pull
ref: (CVPMB)



AGED



• Aged T-Pull
ref: (TPAG)



• Aged T-Knob -
ref: (TKAG)



• Aged Pull
ref: (CPAG)



• Aged Copper Knob -
ref: (CKAG)



• Aged Raised Knob -
ref: (RKAG)

WOOD



• Wooden T-Pull -
Satin Finish
ref: Oak - (TPOK)
Walnut - (TPWT)
Sapele - (TPSP)
Iroko - (TPIK)

Extended T-Knob -
Satin Finish

ref: Oak - (ETKOK)
Walnut - (ETKWT)
Sapele - (ETKSP)
Iroko - (ETKIK)



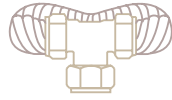
• Wooden Pull -
Satin Finish
ref: Oak - (CPOK)
Walnut - (CPWT)
Sapele - (CPSP)
Iroko - (CPIK)

Wood Choices >

- 1 Sapele
- 2 Iroko
- 3 Walnut
- 4 Oak



NAUTICAL | INDUSTRIAL



• Brass Rope Pull - White
ref: (BRPLW)



• Brass Rope Pull - Manila
ref: (BRPLM)



• Chrome Rope Pull - Navy
ref: (CHRP)



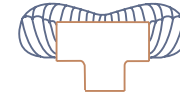
• Looped Rope Pull - Brass & White
ref: (BLRPLW)



• Looped Rope Pull - Brass & Manila
ref: (BLRPLM)



• Looped Rope Pull - Chrome & Navy
ref: (CHLRPN)



COPPER & ROPE

• Copper Rope Pull - Navy
ref: (CORPS)



• Copper Rope T-Pull - Navy
ref: (CRTPS)



• Rope Pull - Navy
ref: (CLRPS)



We use the highest quality marine rope, both natural and synthetic, sourced directly from our local harbour side outlets. Paired with brass, chrome or copper, these pulls convey a subtle nautical quality in any application.

