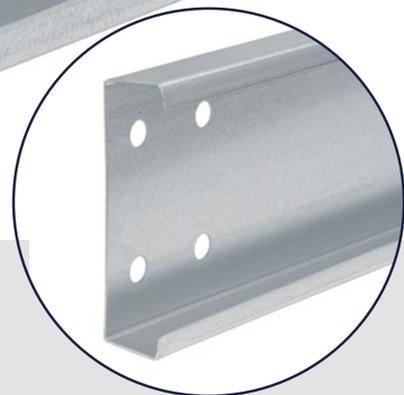
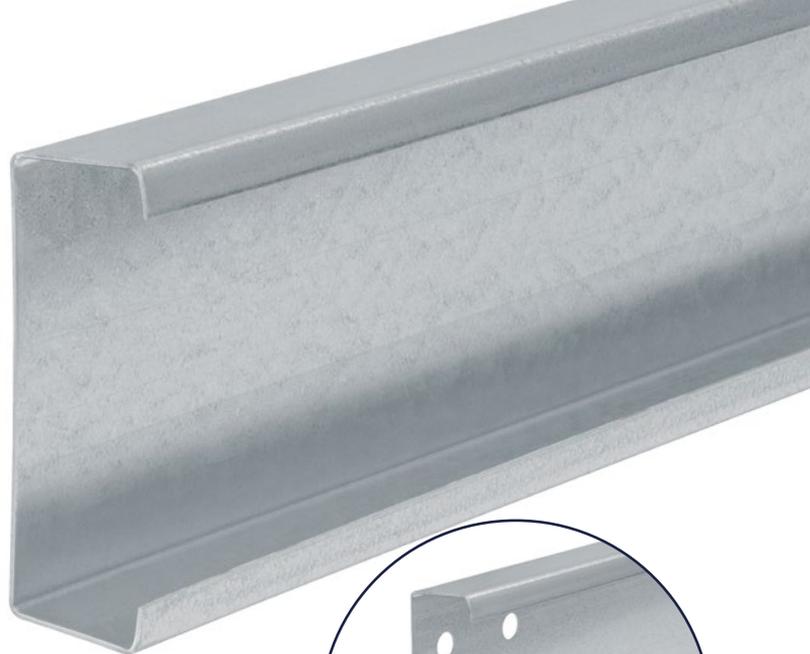


C SECTION PURLINS



Cladco C Section Purlins are available in various lengths to suit the framework of your steel building project. Made from Z39 galvanised steel, our C Purlins are adaptable and easy to install to support wall cladding, insulation and sheeting across a structural frame. C Purlins are available as punched or unpunched depending on your requirements.

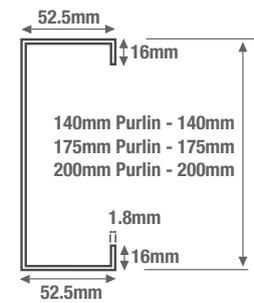
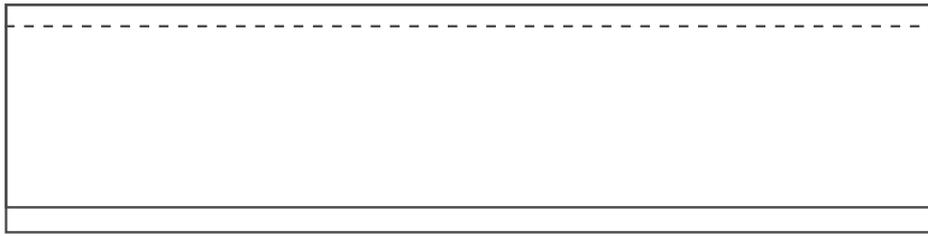
FINISH

GALVANISED
STEEL

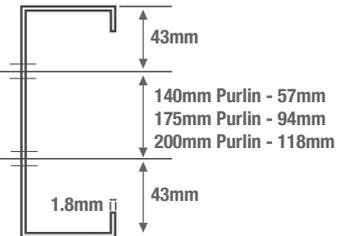
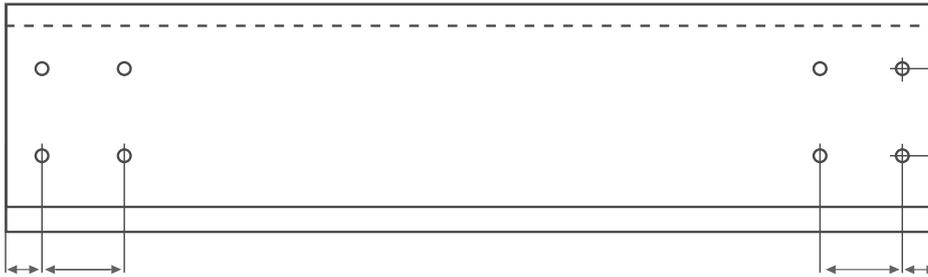
PURLIN SPECIFICATIONS

Length	2m to 9m
Thickness	1.8mm
Width	140mm 175mm 200mm
Material	Z39 Galvanised Steel

UNPUNCHED C PURLIN



PUNCHED C PURLIN



MATERIALS

1.8mm thick galvanised steel gives adequate support to beams.



SURFACES

High-quality Z39 galvanised steel provides durability and corrosion resistance for your framework.



ACCESSORIES

Secure Cladco C Section Purlins with Sleeves and Cleats, available separately.



LOW MAINTENANCE

As a low-maintenance, galvanised product, C Purlins will resist corrosion and rust.



LONG-LASTING

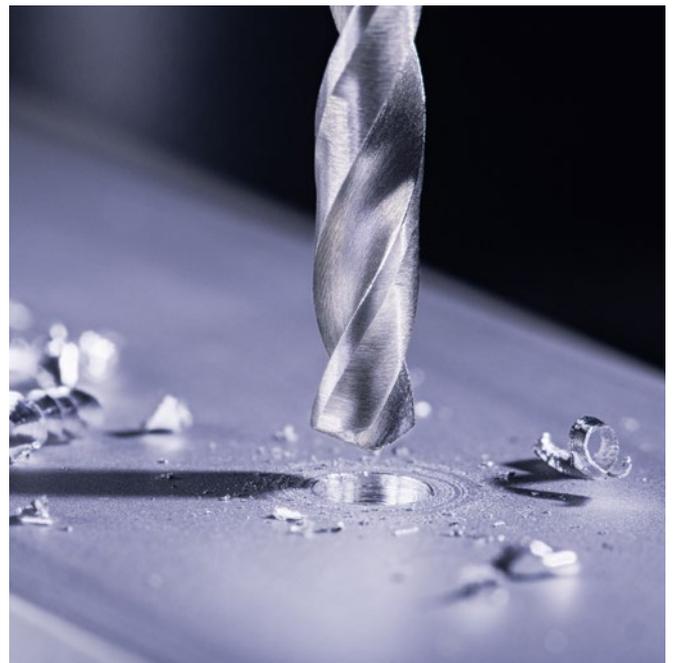
Cladco C Section Purlins are long-lasting to support your building project.

TOLERANCE

Purlin Cleats are fastened to the Roofing structure and act as an attachment for the Purlins to be fixed to.

When installing Cleats, make sure that they are positioned +/- 5mm of the intended spot and area aligned when 1-degree of the correct angle.

Keep in mind that if the Cleats are positioned within a +/-5mm tolerance relative to the setting out point, this can lead to a total spacing of up to 10mm between Purlins and Rails.



INSTALLATION ADVICE

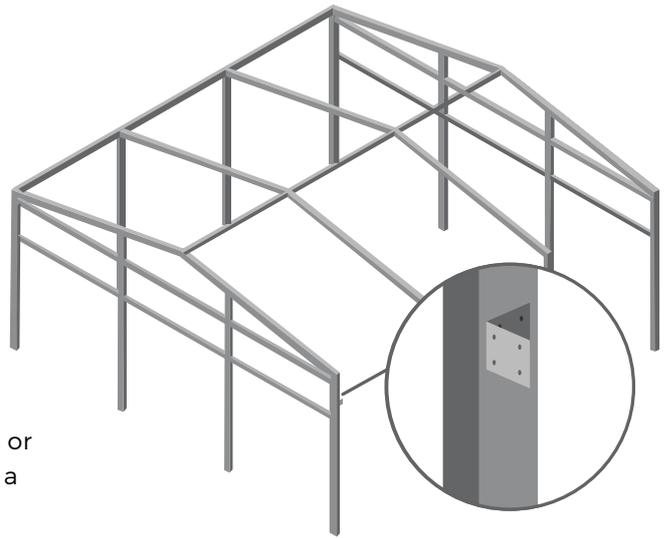
CLEATS

Determine Cleat Placement: Identify the required spacing between Cleats based on the structural design and load-bearing requirements of the roof or framework.

Mark Fixing Points: Use a measuring tape and chalk line to ensure uniform positioning along the framework. Proper alignment is crucial for a secure installation.

Fix Cleats Securely: Attach Cleats to the framework at the marked intervals using appropriate fasteners, such as bolts or screws. Ensure they are level and firmly secured to provide a stable base for the C Purlins.

Double-Check Stability: Before proceeding with the Purlin installation, verify that all Cleats are correctly positioned and tightly fixed to prevent movement or misalignment.



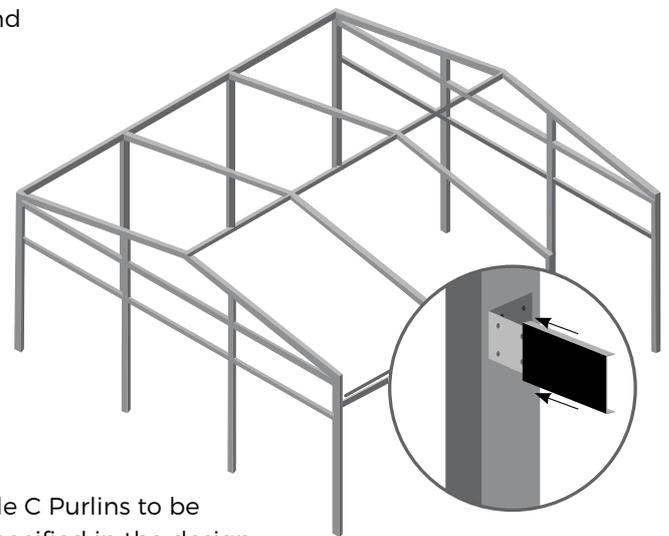
C PURLIN

Positioning the Purlins: Align the C Purlins with the installed Cleats according to the project's specifications. The orientation and spacing of the Purlins may vary depending on the structural design.

Securing to Cleats: Bolt each C Purlin securely onto the Cleats using the appropriate fixings. Ensure that the bolts are tightened properly to provide maximum support.

Connecting Multiple Purlins: If the project requires multiple C Purlins to be joined, they should be overlapped or butted together as specified in the design plan. Ensure that each joint is bolted securely to maintain structural integrity.

Final Inspection: Check the alignment and tightness of all fixings. Make sure that the Purlins are securely attached and evenly spaced before proceeding with additional construction steps.



For detailed information about installation, please read our Roofing Installation Guide.

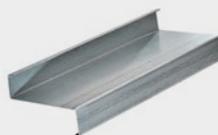
PRODUCT ACCESSORIES



Z PURLINS



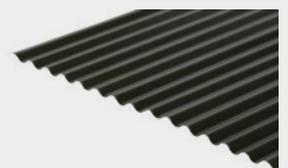
CLEATS



PURLIN SLEEVES



BOX PROFILE
CLADDING



CORRUGATED
CLADDING