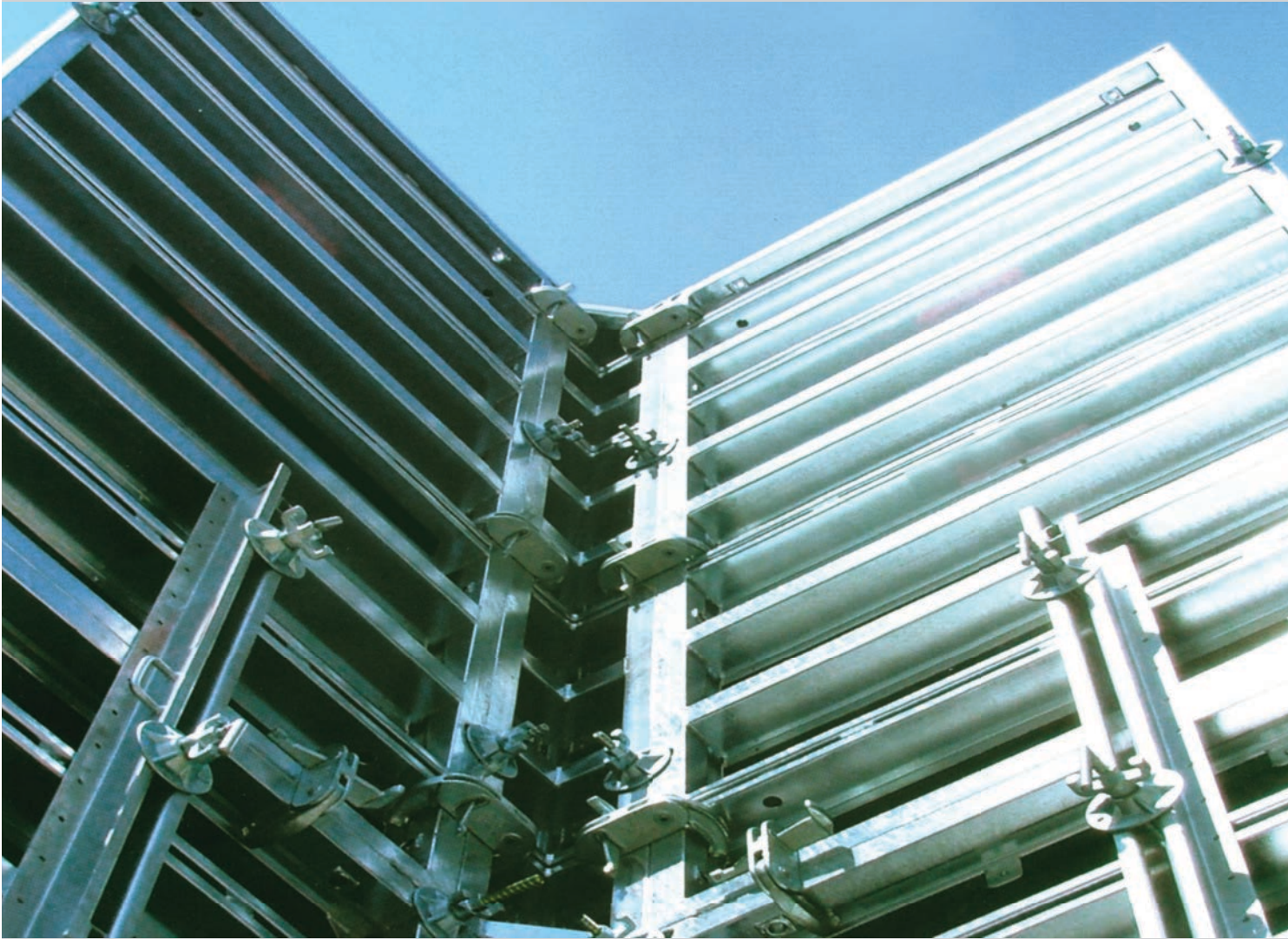




STERLING WALL FORMS

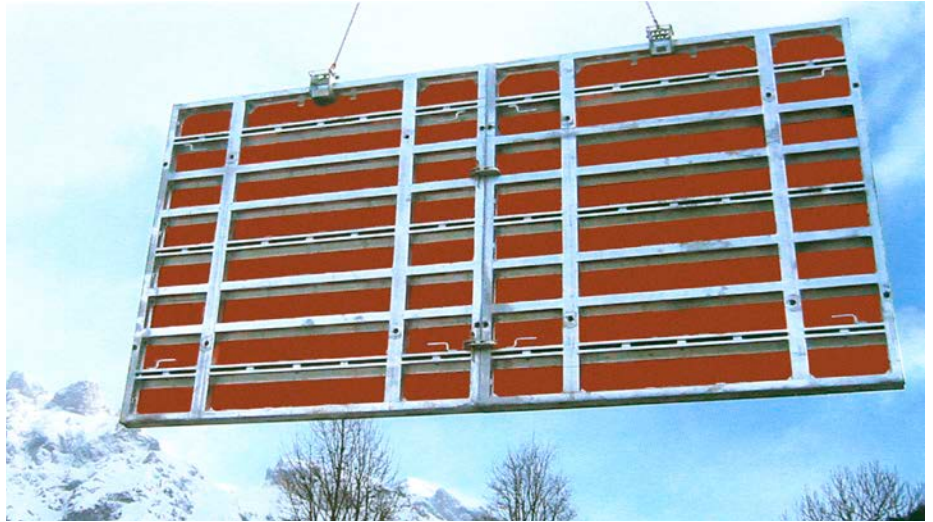
■ **Concrete Pressure 80 kN/m²**

GANG WALL FORMING SYSTEM

STERLING Wall Form System is a cost saving forming method for construction of concrete walls and columns. For every job application that requires quick wall form assembly, full liquid concrete pour, superb concrete finish and quick rearrangement of wall forms for the next pour.

Advantages

- HDO Plywood faced panels with variety of sizes.
- Easy and quick assembly and disassembly of wall form panels for concrete pour.
- Panels are made of galvanized roller steel frames.
- Convenient use of wedge clamps for panel connections.



STERLING Wall Forms have a galvanized steel frame, faced with 18 mm HDO plywood, coated with reinforced phenolic resin. They are attached to the frame with wide coarse screws on the back side, eliminating concrete imprint of screw heads.



STERLING PANELS VERSATILITY

Versatility of STERLING Panels allow construction of formwork for cast in place concrete structures such as:

- Linear Walls
- Columns
- Radius Walls
- Footings



Linear Walls



Radius Walls

Radius Walls formed with STERLING Panels and STERLING Radius Forming Plates in between.

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Columns

Column Form with assembled Universal Panels.



Footings

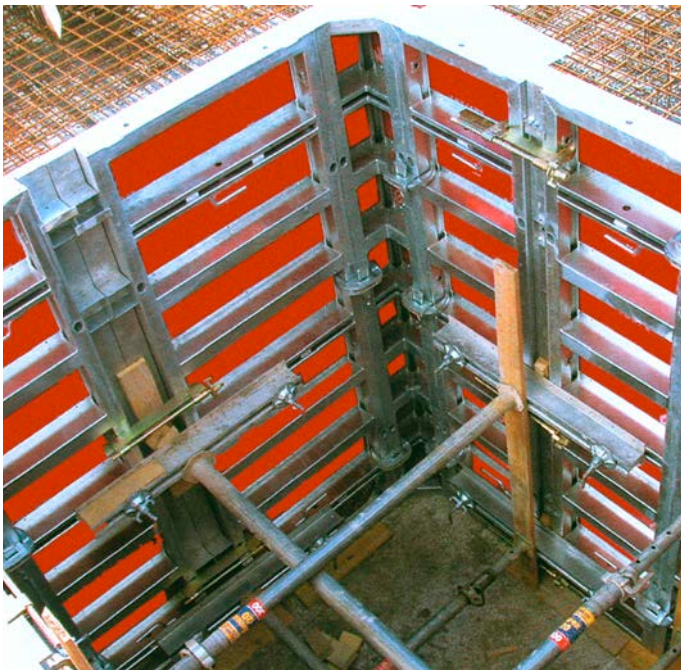
Footings formed with STERLING Panels supported by Footing Strongback Clamp with ties.

STERLING CORNER MEMBERS

WALL CORNERS

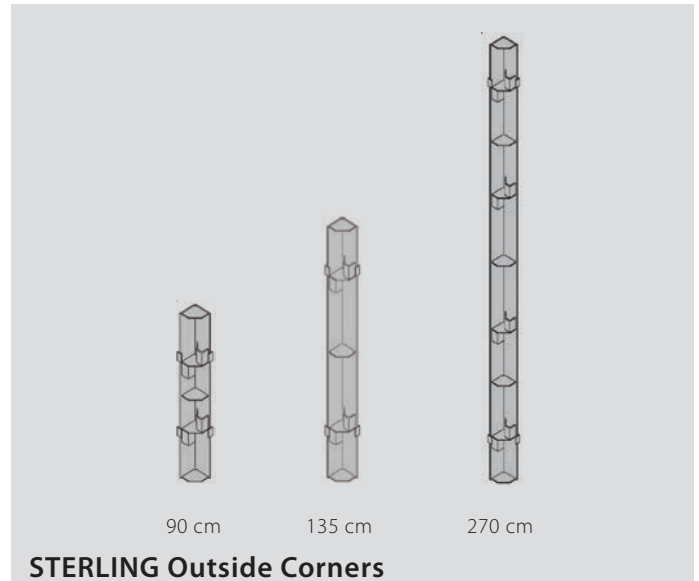


Connection between STERLING Outside or Inside Corners to STERLING Panels is convenient with Wedge Clamps.

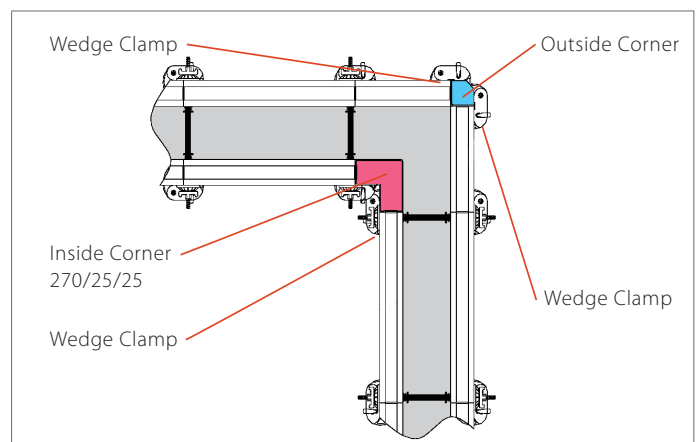


STERLING Inside Corner Assembly

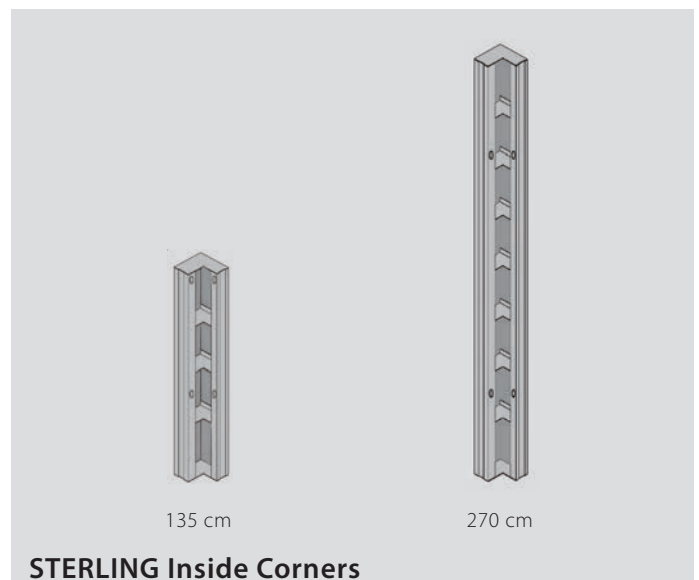
View of inside wall form corner with two perpendicular Sterling Panels connected with Sterling Inside Corner Panel and secured with Wedge Clamps.



STERLING Outside Corners

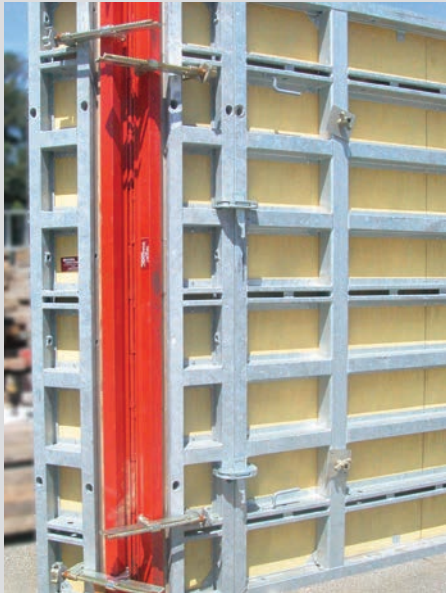


STERLING Corner Details



STERLING Inside Corners

ARTICULATED WALL CORNERS



View of Outside Articulated Corner connected to two Sterling Panels with Wedge Clamps.



90 cm



135 cm



270 cm

Outside Articulated Corner



View of Inside Articulated Corner connected to Sterling Panel with Wedge Clamps.



90 cm

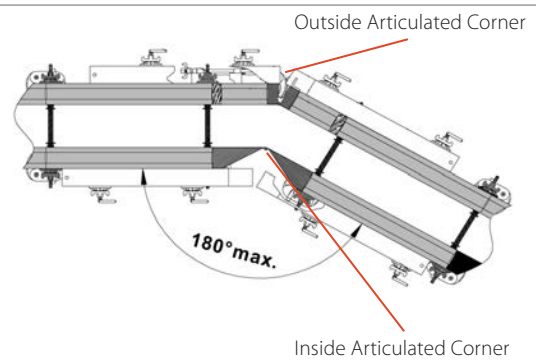
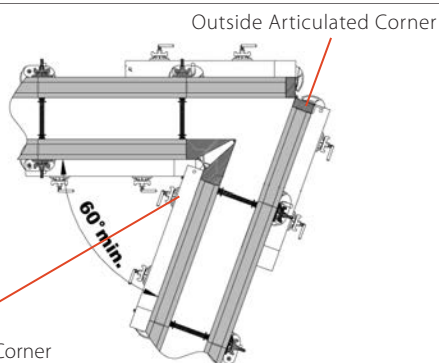


135 cm



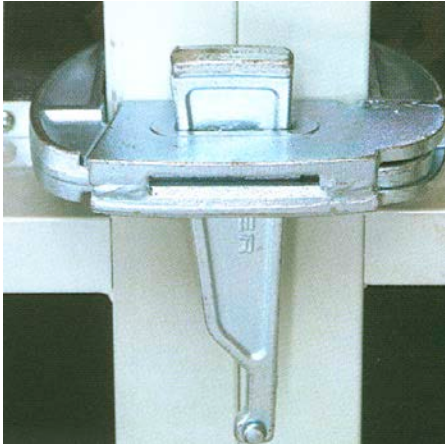
270 cm

Inside Articulated Corner



Corner Details formed with Prefab Articulated Inside and Outside Corners.

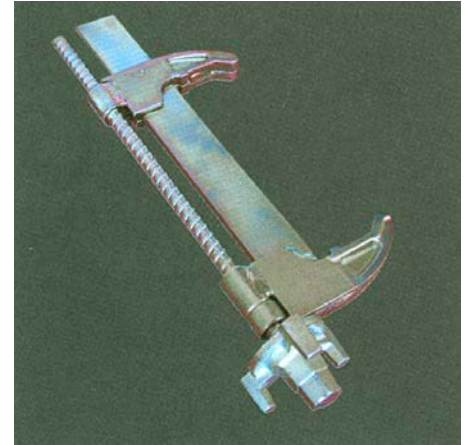
STERLING WALL FORM COMPONENTS



Wedge Clamp
Part No. 8370



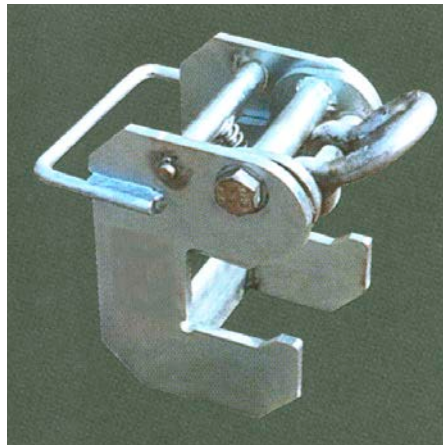
Adjustable Coping Clamp
Part No. 8371



Bulkhead Coupler Clamp
Part No. 8372



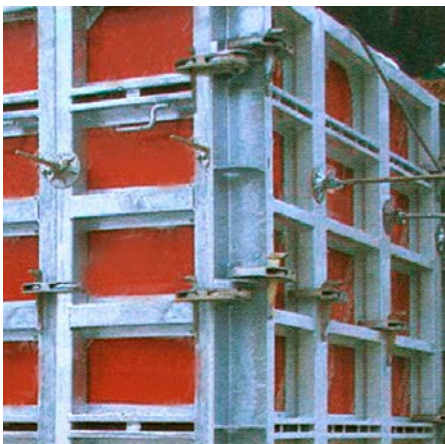
Aligner Waler 1500 mm
Part No. 8377
Aligner Waler 1000 mm
Part No. 8378



STERLING Lifting Bracket
Part No. 8387



Footing Strongback Clamp
Part No. 8380



Outside Corner
Part No. 8331



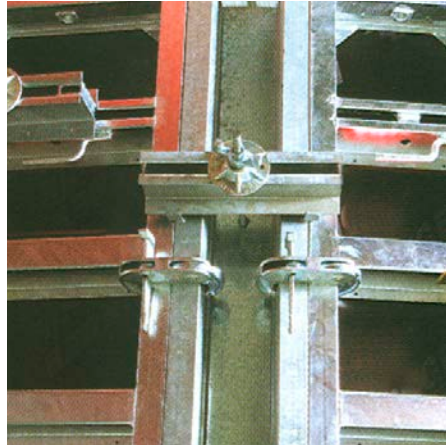
Articulated Corner Outside
Part No. 8341



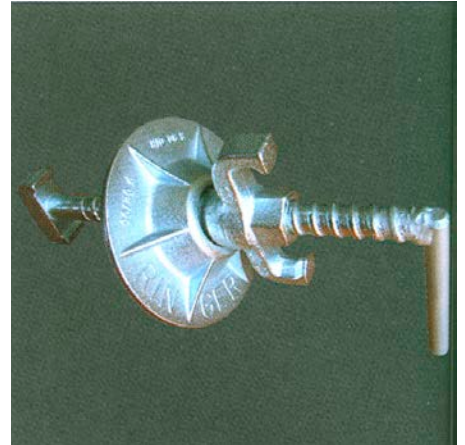
Inside Corner
Part No. 8336



Articulated Corner Inside
Part No. 8346



Uni Waler 40
Part No. 8359



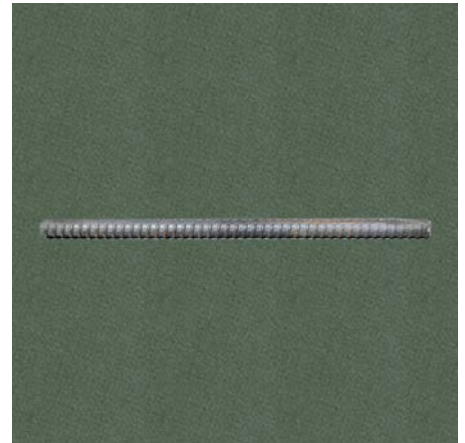
RST - Clamp
Part No. 8379



Connection T-Bolt
Part No. 8374



Spacer Tube Assembly
Part No. 8384



Tie Rod
Part No. 8901



Working Platform
Part No. 8389



Pipe Brace
Part No. 8985



Storage Box
Part No. 8390

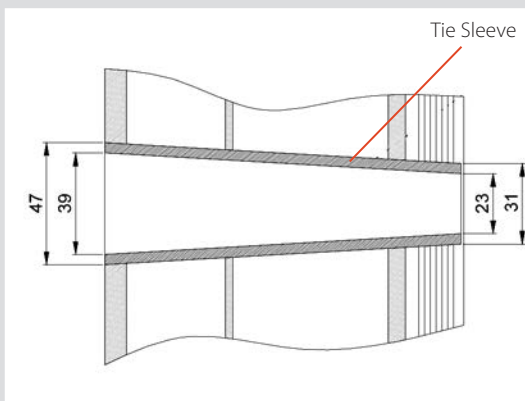
STERLING PANELS



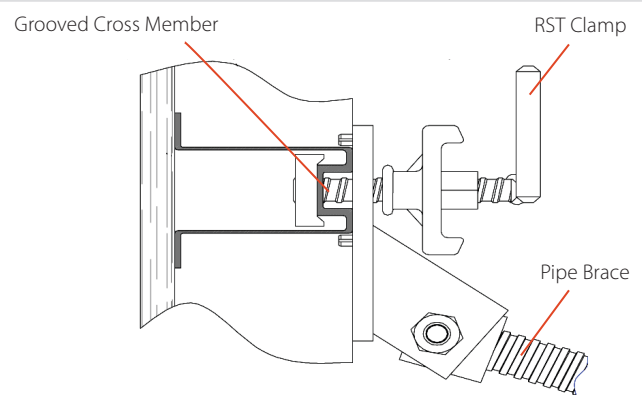
Large and high wall areas formed with two staked STERLING Panels 2.70 m high for single concrete pour of 5.40 m.



STERLING Panels are interconnected with galvanized Wedge Clamps.

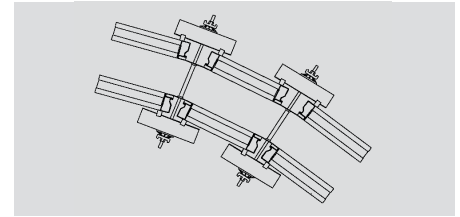
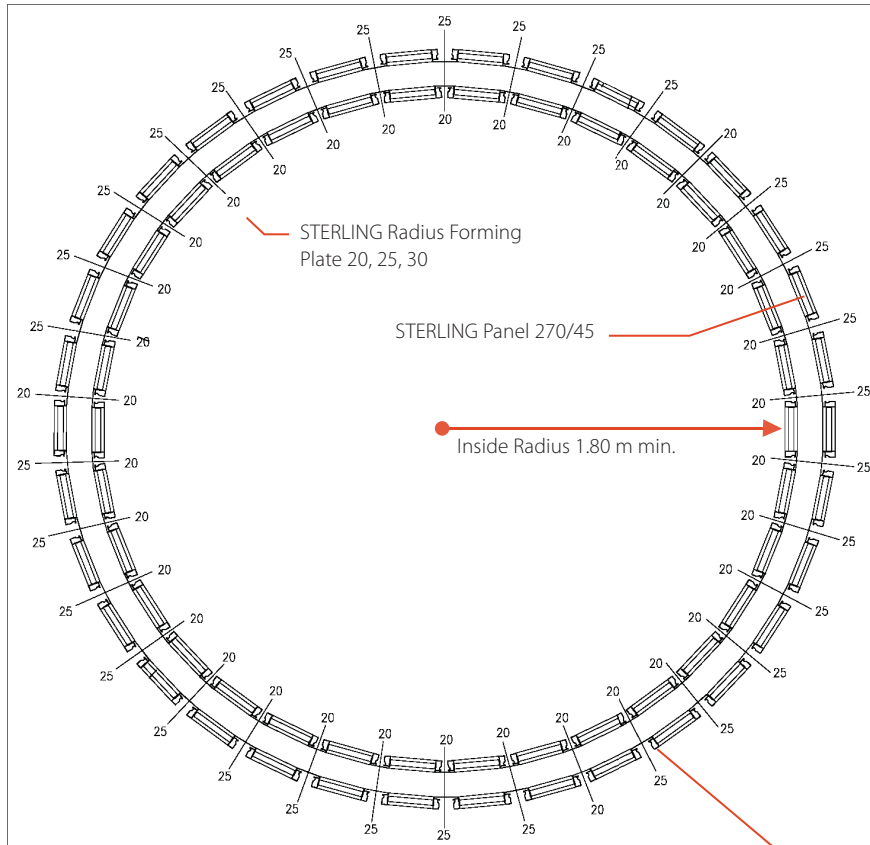


Each STERLING Panel has four tie hole sleeves within perimeter members of the galvanized frame. Tie hole sleeves are tapered for easier positioning and placing of tie rods.

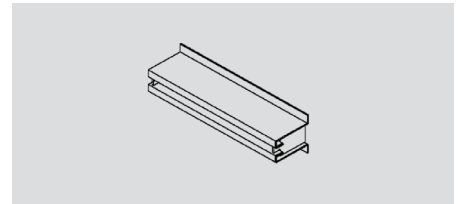


Each STERLING Panel has a Grooved Cross Member for attachment of Wall Braces, Aligner Walers or Walkway Brackets.

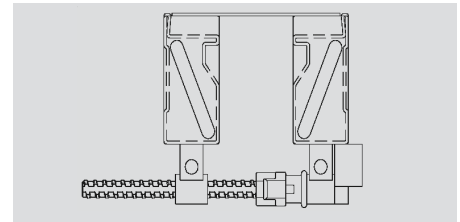
STERLING CIRCULAR WALL FORMS



STERLING Panel 270/45 is used for forming inside and outside segmented wall forms.



Uni Waller 400 mm



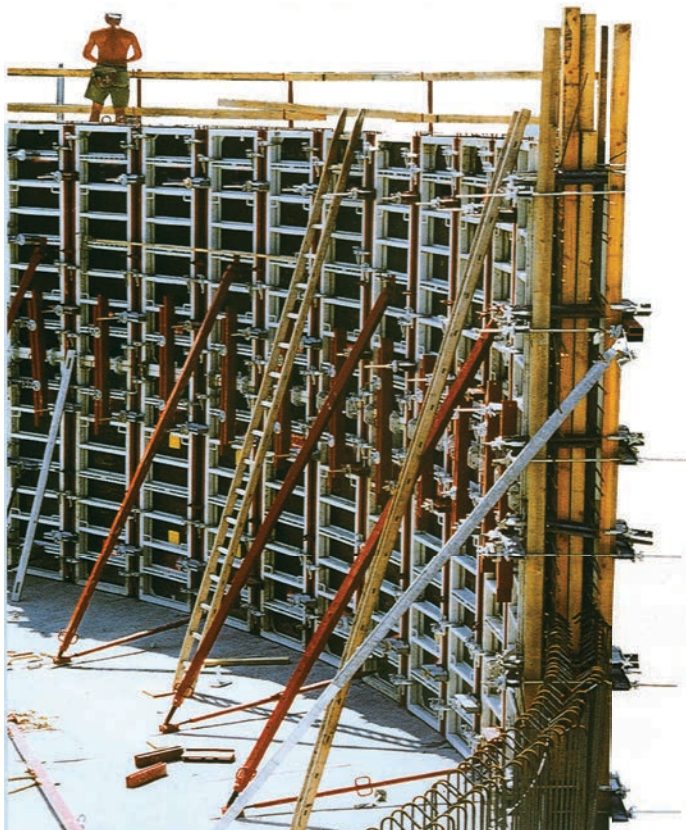
Radius Forming Plate 20, 25, 30.

STERLING Panels and Forming Plates are interconnected with galvanized Wedge Clamps.



Uni Waller 400 mm

Radius Forming Plate

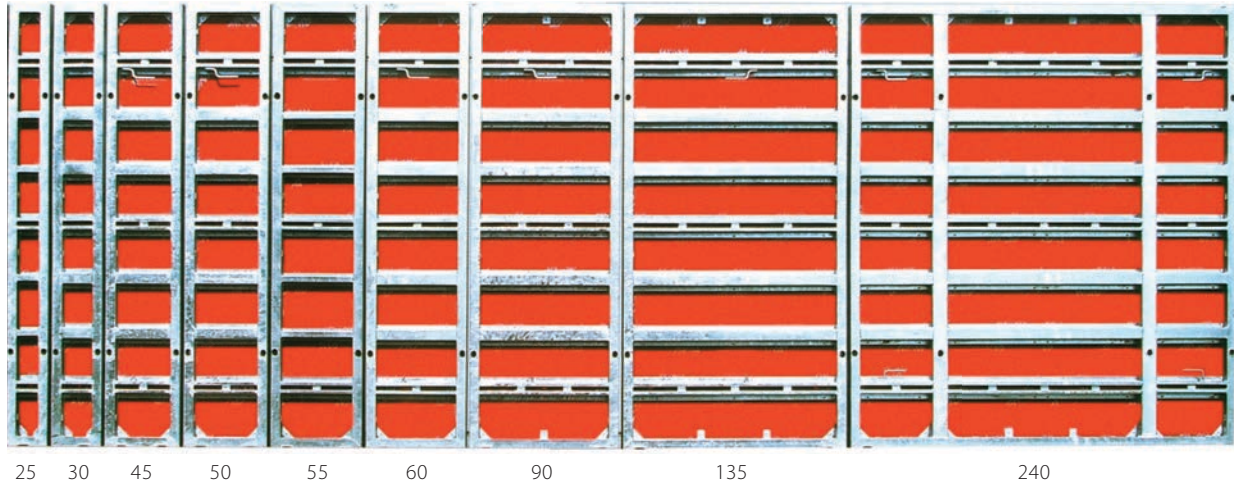


Circular Wall Form 5.7 m high ready for concrete placement.

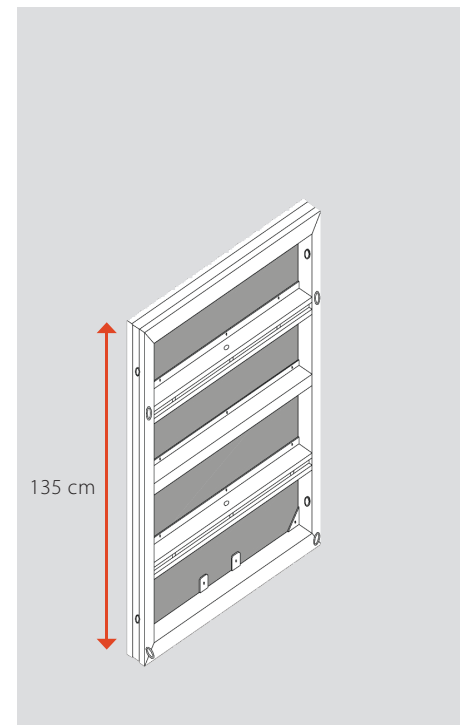
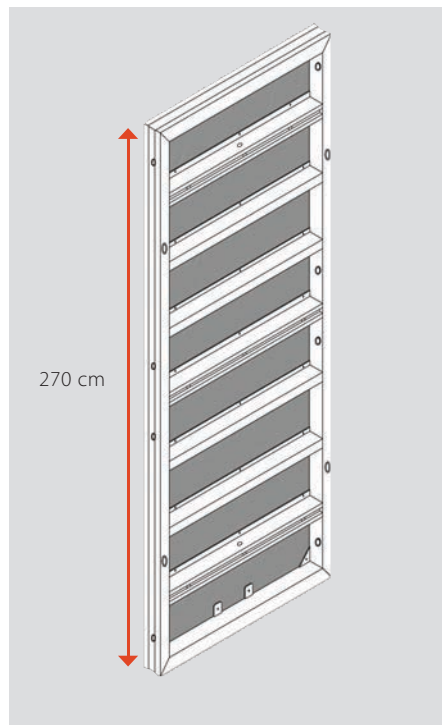
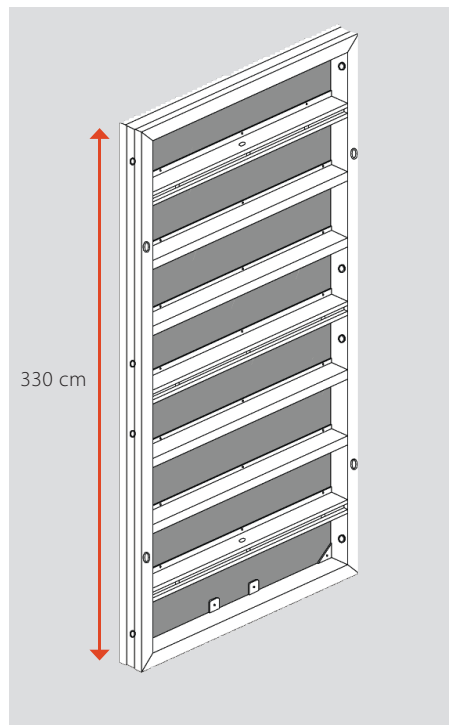
STERLING WALL FORMS

STERLING PANEL SIZES

Standard Panel Widths in cm.



Standard Panel Heights in cm.



Part No.	PANEL SIZES	Weight
8301	Sterling Panel 330/240	486 kg
8302	Sterling Panel 330/135	238 kg
8303	Sterling Panel 330/90	147 kg
8304	Sterling Panel 330/60	133 kg
8305	Sterling Panel 330/55	126 kg
8306	Sterling Panel 330/45	112 kg
8307	Sterling Panel 330/30	92 kg
8308	Universal Panel 330/90	202 kg

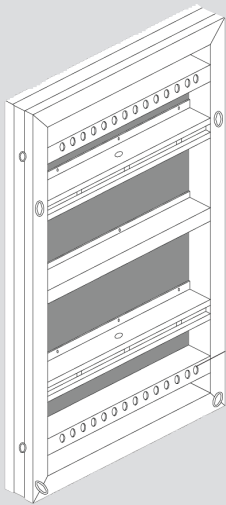
Part No.	PANEL SIZES	Weight
8310	Sterling Panel 270/240	385 kg
8311	Sterling Panel 270/135	188 kg
8312	Sterling Panel 270/90	140 kg
8313	Sterling Panel 270/60	107 kg
8314	Sterling Panel 270/55	99 kg
8316	Sterling Panel 270/45	87 kg
8317	Sterling Panel 270/30	75 kg
8319	Universal Panel 270/90	182 kg

Part No.	PANEL SIZES	Weight
8320	Sterling Panel 135/135	100 kg
8321	Sterling Panel 135/90	77 kg
8322	Sterling Panel 135/60	59 kg
8323	Sterling Panel 135/55	52 kg
8325	Sterling Panel 135/45	47 kg
8326	Sterling Panel 135/30	38 kg
8328	Universal Panel 135/90	85 kg

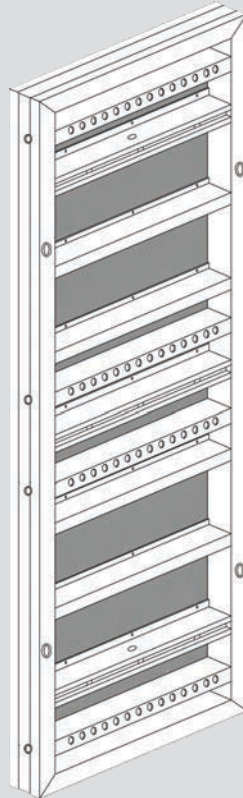
STERLING COLUMN FORMS

STERLING Universal Panels are designed for forming of square or rectangular column forms with sizes from 20 cm min. to 75 cm max. with intervals of 5 cm.

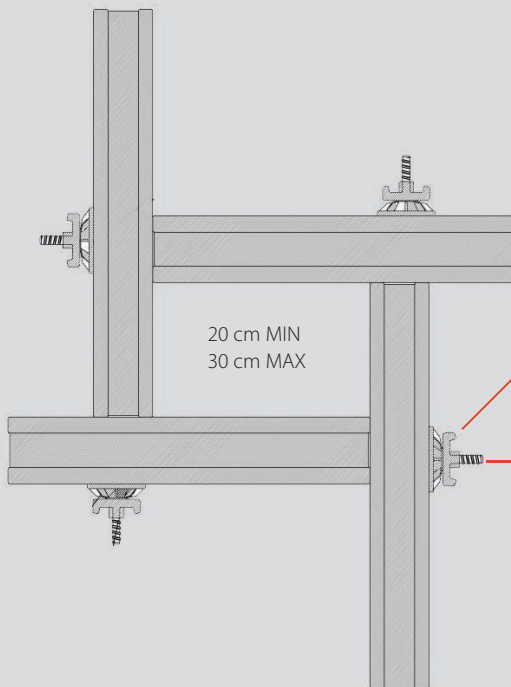
The panels are 90 cm wide and available in heights: 270 cm or 135 cm.



Universal Panel 135 cm high



Universal Panel 270 cm high



Column Form Section

20 cm MIN
30 cm MAX



Combi Plate



Connection T-Bolt



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Canada V4V 2K5

Tel: + 1 250 766 9315
Fax: + 1 250 766 9317

HEAD OFFICE

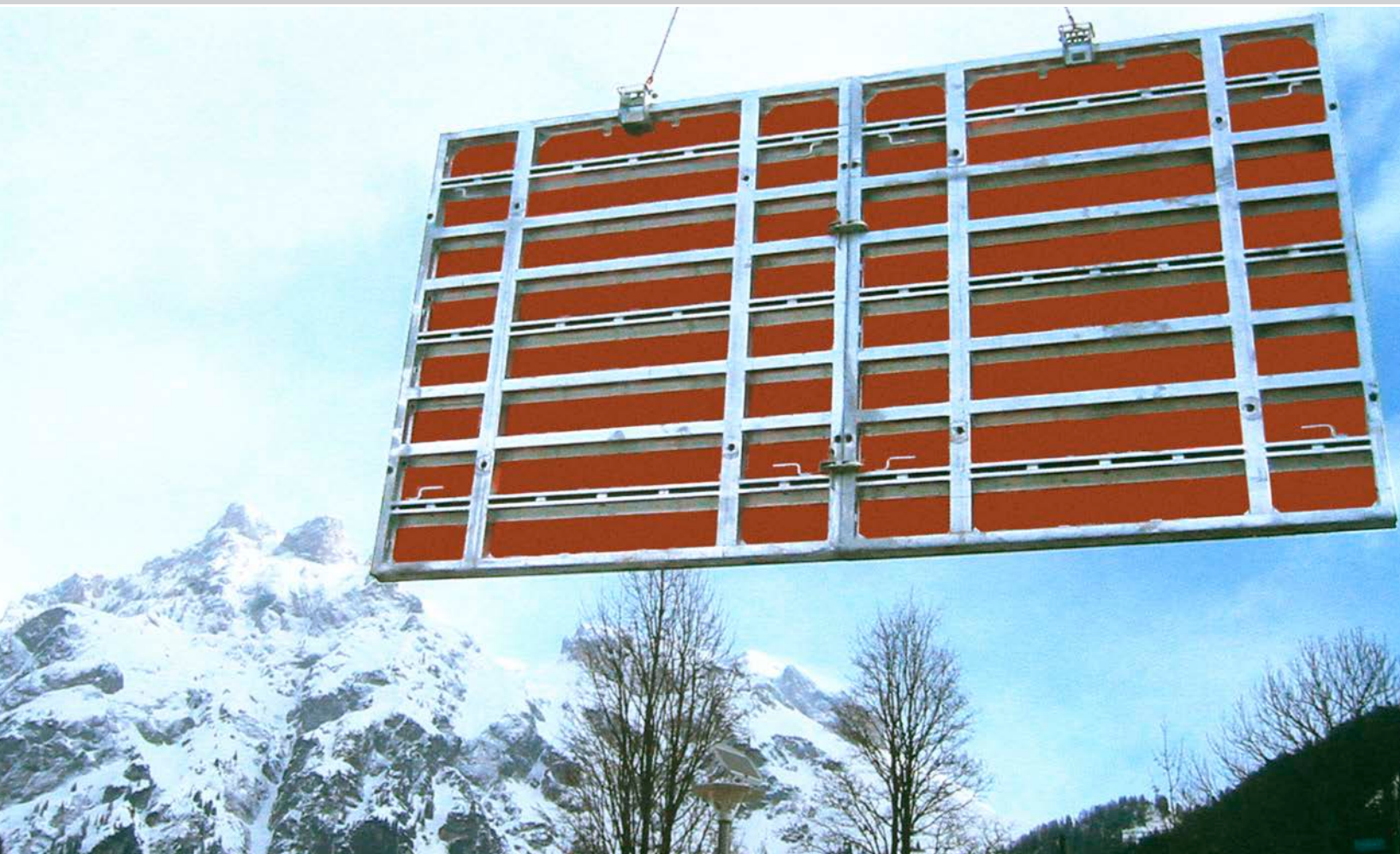
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Fax: + 1 604 946 6830

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