

General Arrangement

Over Bonnet Storage Shelf

User Manual

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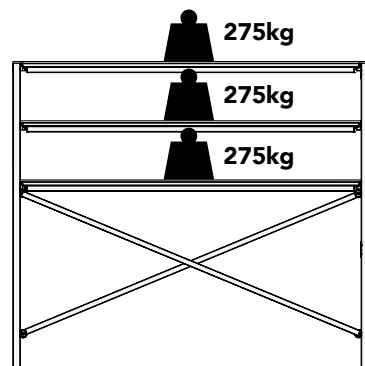
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Job No: TX-14668

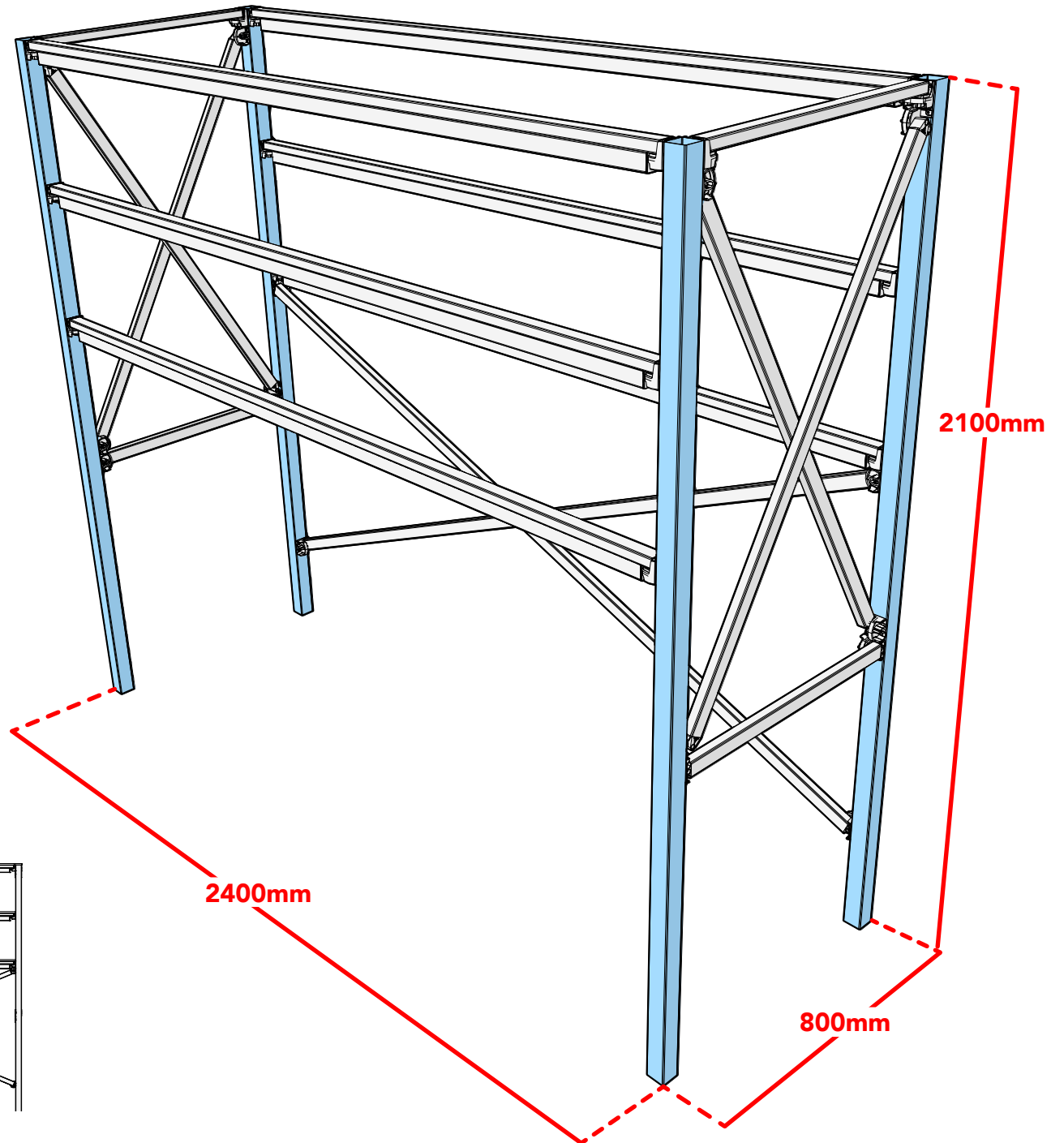
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Shelf Capacity



Materials List

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KWIKTECH KITS

ITEM	QUANTITY	RESELLER PRICE
Kwiktech DIY Square Kit	1	
Kwiktech DIY Creator Kit	1	

NON KWIKTECH ITEMS

ITEM	ID #	LENGTH	COLOUR	QUANTITY	RESELLER PRICE
SHS 50x50x1.5mm	1 2 3 4	2100	Galv	4	
RHS 25x38x1.2mm (Optional Bracing)	5	2459	Galv	2	
RHS 25x38x1.2mm	6	2270	Galv	6	
RHS 25x38x1.2mm	7	2204	Galv	6	
RHS 25x38x1.2mm	8	1285	Galv	4	
RHS 25x38x1.2mm	9	670	Galv	4	
STRUCTAflor 3600x800x1.9mm	10 11 12	3600	-	2	
Hex Head Metal Roofing Tek Screw 12-14G		50mm	-	48	
Metal Screw Countersunk head Phillips Drive 10G		30mm	-	76	
Plastic End Stop		-	Black	12	
				Sub-Total	
				GST	
				Shipping	
				Total Cost	

FIXINGS & ACCESSORIES

ITEM	QUANTITY	ITEM	QUANTITY
Post Connector (KT-P-001)	0	10-16 x 16mm Self Drilling Wafer Head Screw	148
Universal Connector (KT-P-002)	32	M6 Socket Head Cap Screw - Zinc	32
Rail Inserts (KT-P-003)	24	M6 x 20 Hex Head Bolt - Galv	0
60° Rail Inserts (KT-P-004)	8	M6 Nut - Galv	32
Star Picket Guide (KT-P-005)	0	Universal Connector 2mm Backing Plate - Galv	0
Post Cap (KT-P-006)	0	Right Angle Bracket - Galv	0
Tension Strapping 0.8mm x 30mm x 150mm	0	Assembly Wedge - Rubber	0
Tension Strapping 0.8mm x 30mm x 100mm	0	10 x 16 Tek Screw Flat Top	0

HOLLOW METAL

ITEM	TOTAL LENGTH
Duragal 50x50x1.6mm	8.4m
Duragal 38x25x1.2mm	38m

FOR
INFORMATION
ONLY

Rail Assembly

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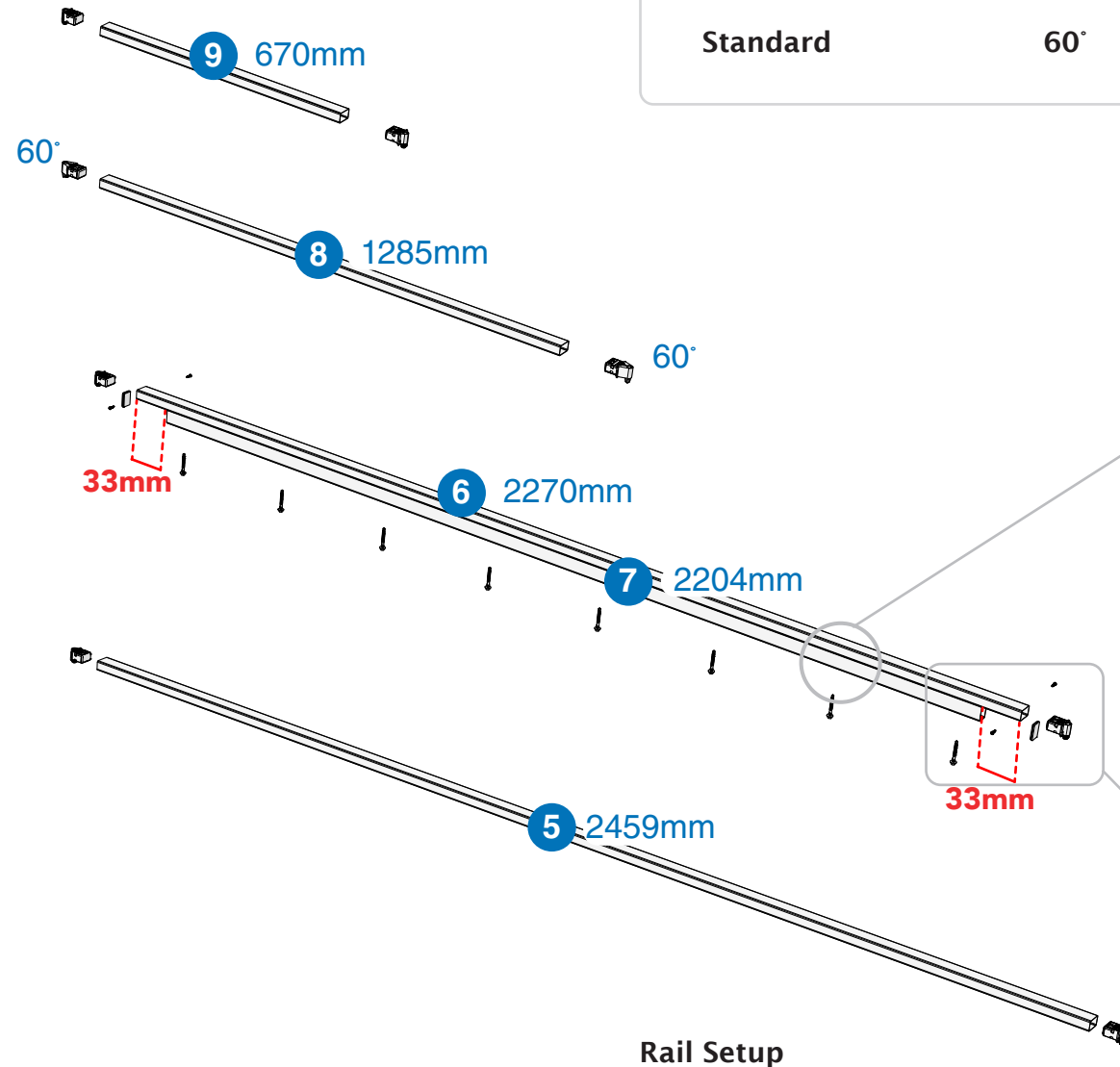
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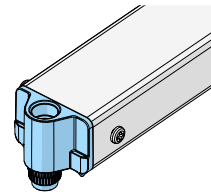
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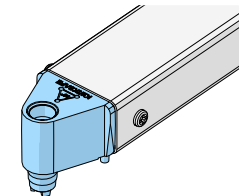


Rail Setup

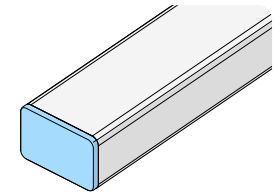
RAIL INSERT TYPES



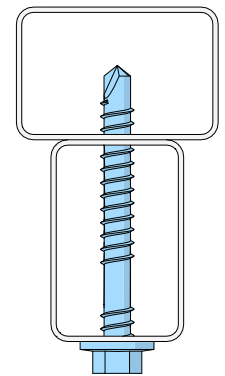
Standard



60°

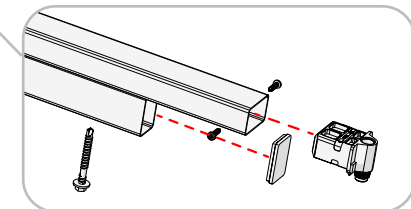


End Cap



Shelf RHS Tee
Section Stiffner

12-14 x 50mm
Tek Screw spaced
evenly, max 40mm
from ends.



Tee Section
End View

Universal Connector Locations

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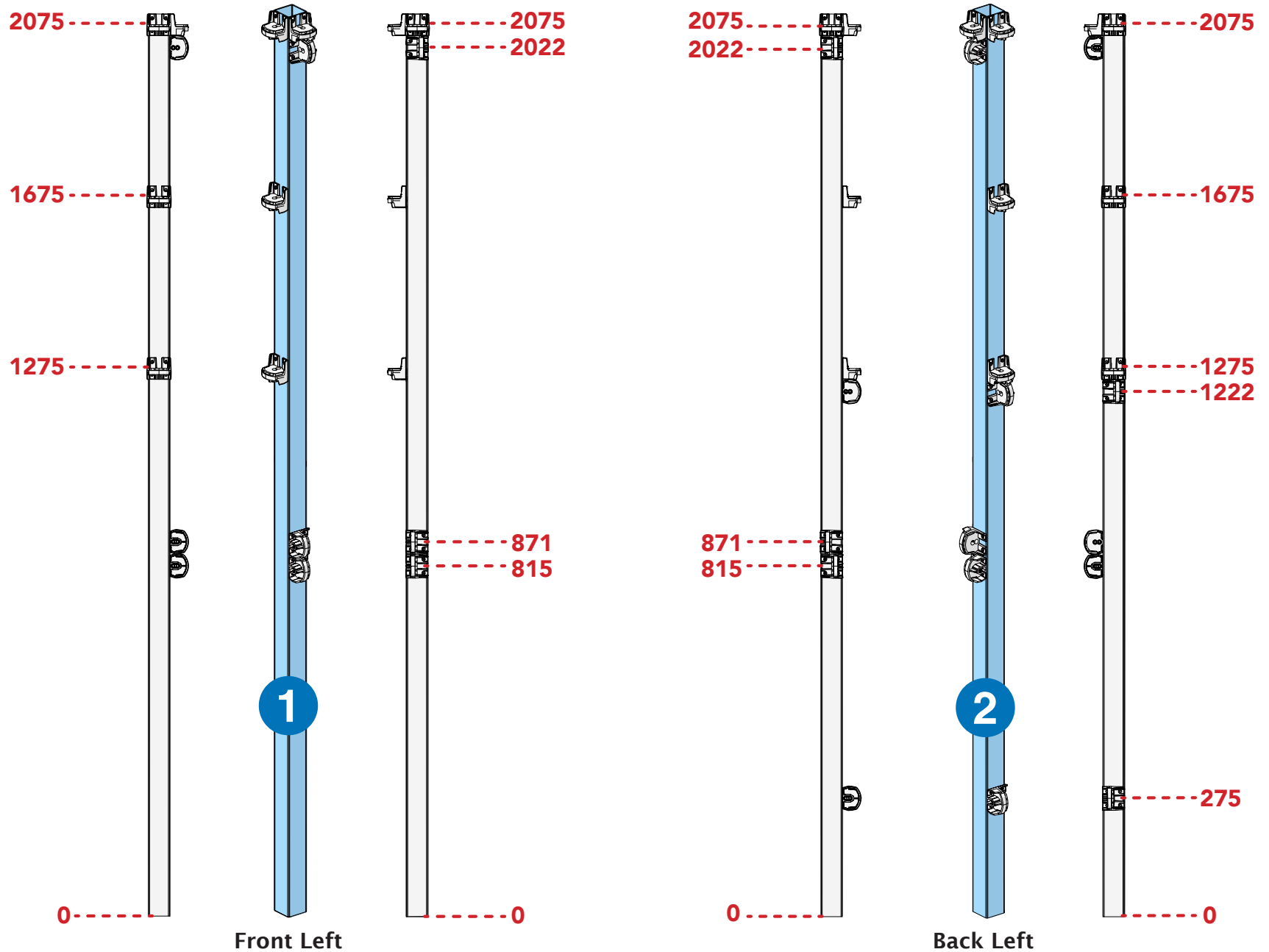


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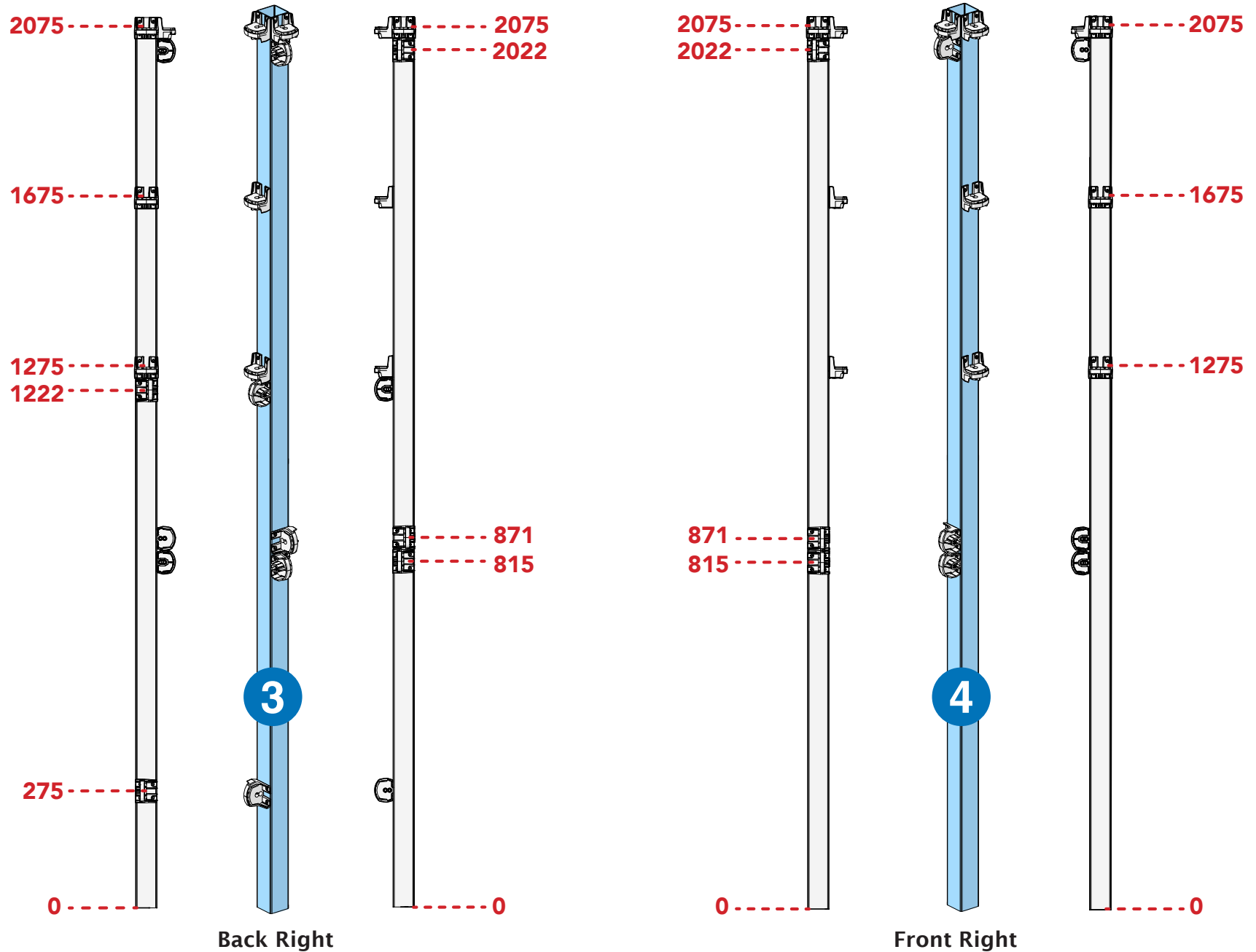


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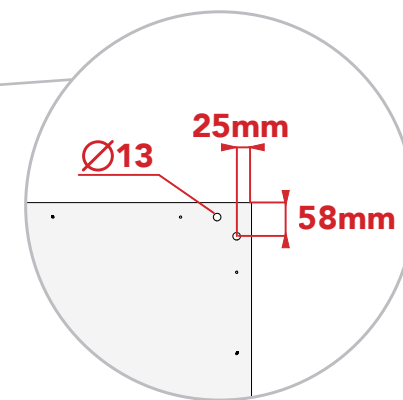
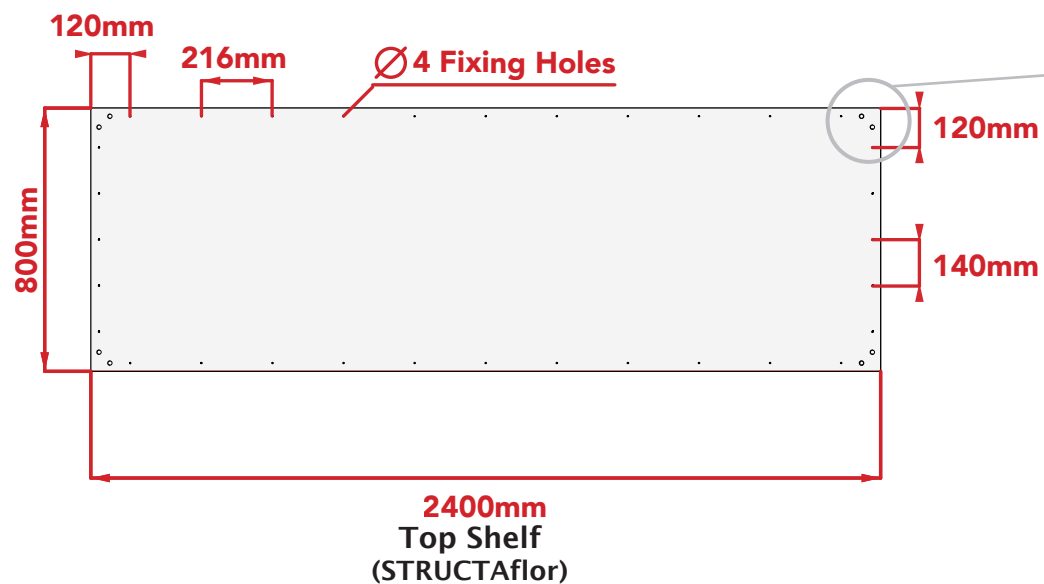
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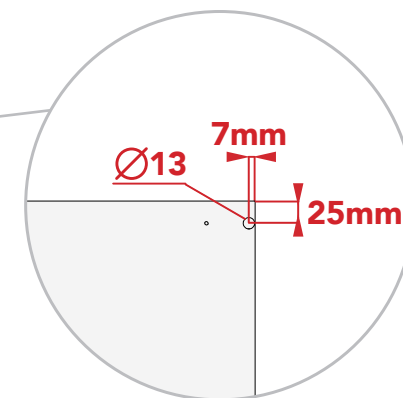
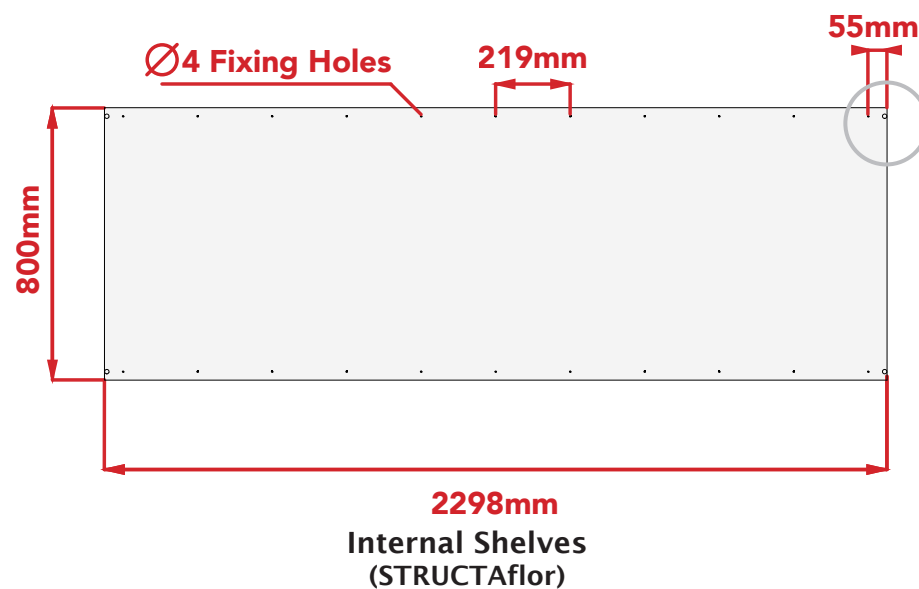
Shelving Layout

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Top Shelf
Access Holes
Same measurements for
each corner



Internal Shelves
Access Holes
Same measurements for
each corner

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Assembly Sequence

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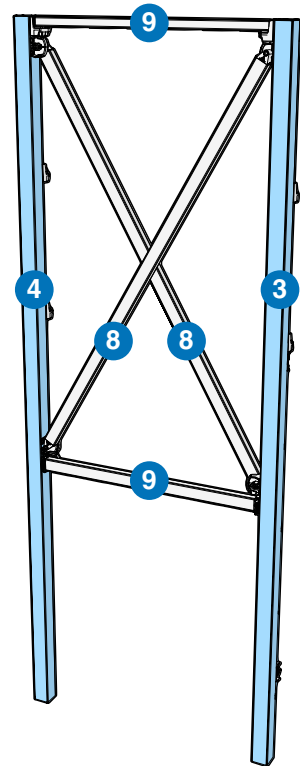
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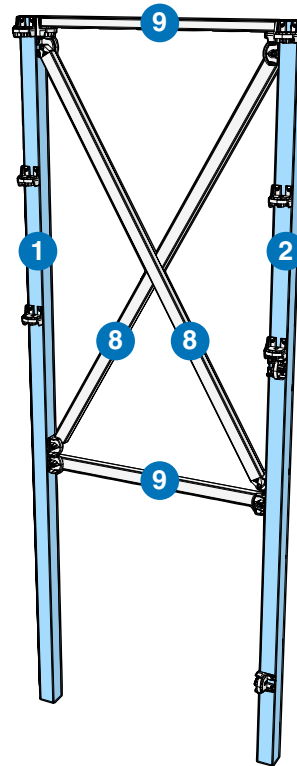
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Assemble Side Panels

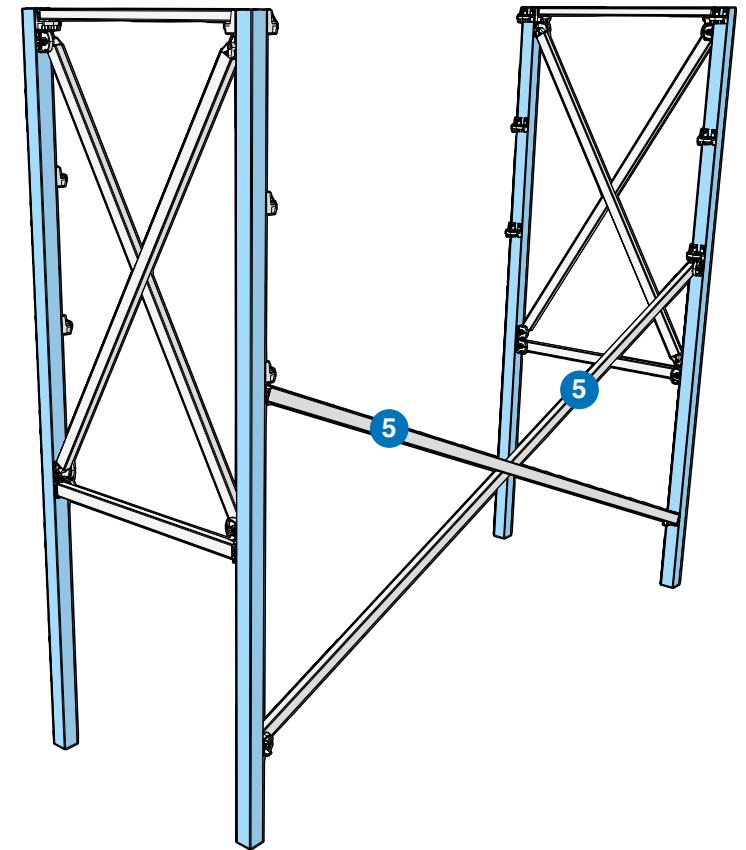


0 Degree Position

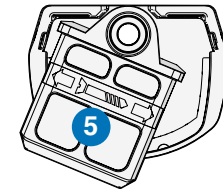
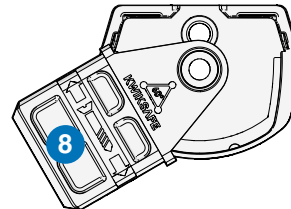
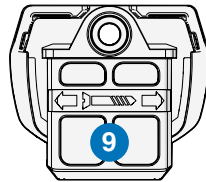


60 Degree Position

Connect optional Cross Bracing on back



22.5 Degree Position



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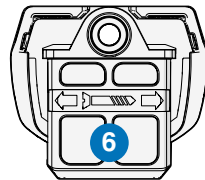
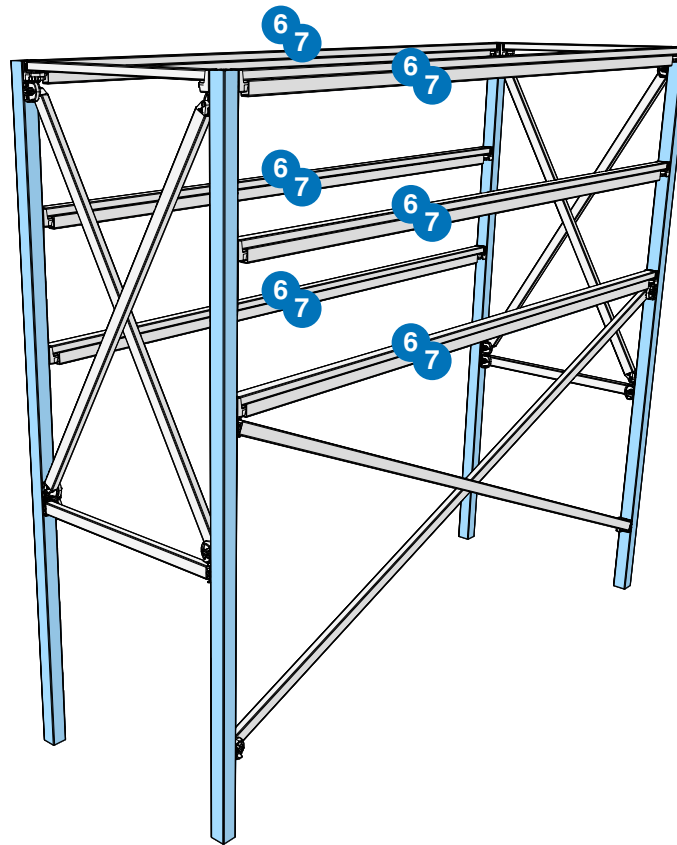
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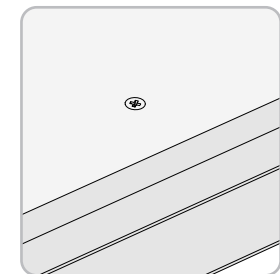
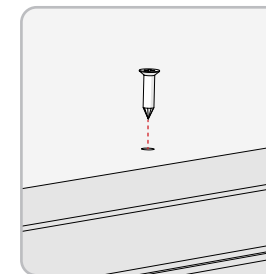
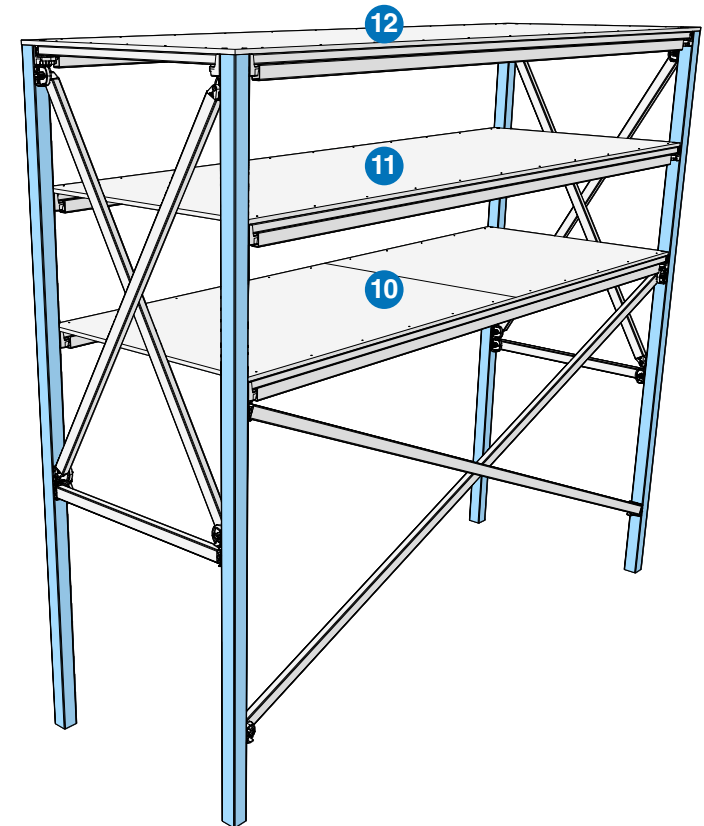
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Insert Shelf Rails



0 Degree Position

Place Shelves onto Rails & secure



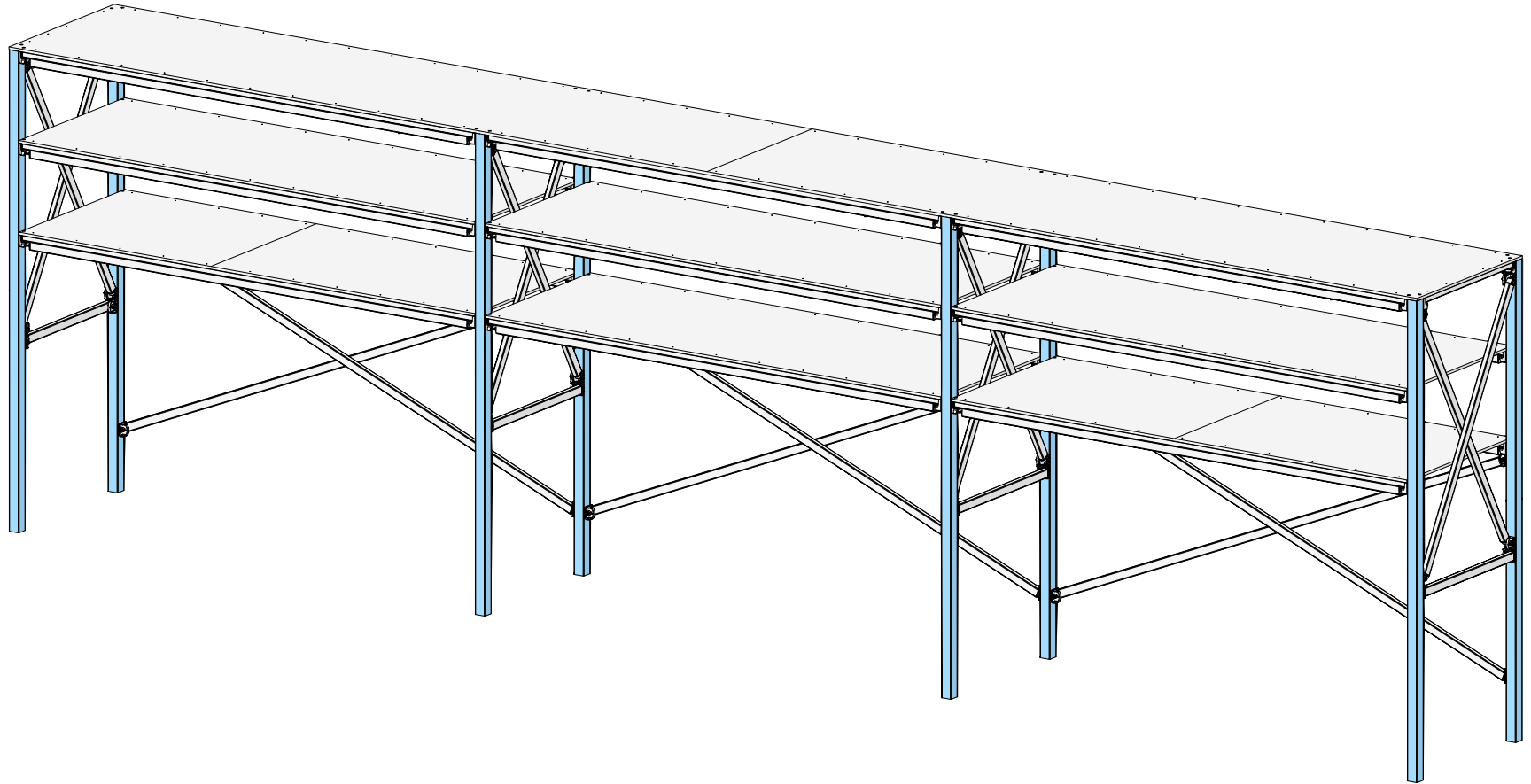
Screw Detail

10G x 30mm Metal Screw
Countersunk Head

Potential Example

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Potential Shelf Layout

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