

# SECTION 04: UNIVERSAL MOUNTING FRAME SYSTEM FOR ELECTRICAL EQUIPMENT

Vantrunk's Uniframe mounting frames are available in standard widths of 1m and 1.5m, other widths are available on request.

The Uniframe system is highly customisable to accommodate specific project requirements, such as slotted side panels to suit the mounting of electrical equipment - consult our Sales Team for further details.

Uniframe mounting frames are available as a flat pack kit as standard or if required as a pivotable flat pack for rapid onsite assembly.

Available in two configurations, single and double sided with feet for either bolting or welding.

The Uniframe system also includes a variety of accessories which are detailed on the following pages.

Single Sided Configuration

Package includes:

- 2 x Side Panels
- 6 x Mounting Panels
- 3 x Channel Sections
- 1 x Roof Unit

System Type: UF

UF-SM-1000-○-2.0



Part Number	Width
UF-SM-1000-○-2.0	1000
UF-SM-1500-○-2.0	1500

○ = Select a Finish & Material

Finishes & Materials:



Single Sided Configurations are available with feet for welding directly to steelwork. To order add the suffix '-W' to the part code

Double Sided Configuration

Package includes:

- 2 x Side Panels
- 8 x Mounting Panels
- 4 x Channel Rail
- 2 x Roof Unit
- 4 x Feet (Bolted or Welded)

System Type: UF

UF-DM-1000-O-2.0



Part Number	Width
UF-DM-1000-O-2.0	1000
UF-DM-1500-O-2.0	1500

O = Select a Finish & Material

Finishes & Materials:



Double Sided Configurations are available with feet for welding directly to steelwork. To order add the suffix '-W' to the part code

Extra Mounting Panels

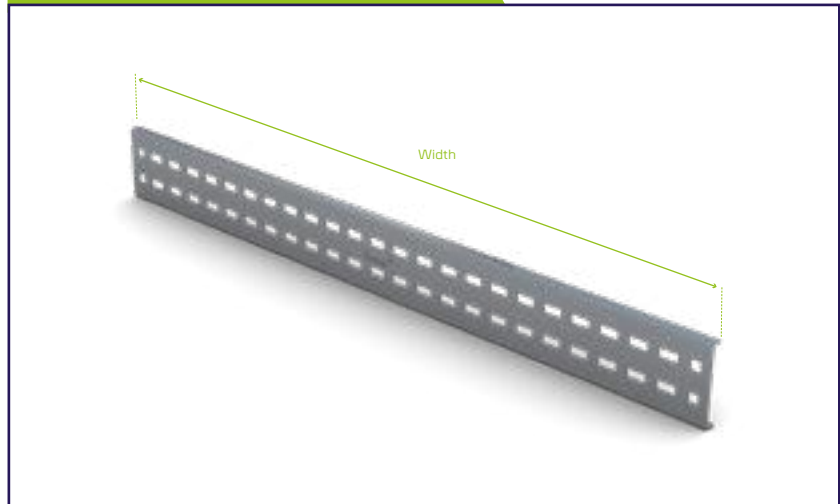
Part Number	Width
UF-MP-1000-O-2.0	1000
UF-MP-1500-O-2.0	1500

○ = Select a Finish & Material

Finishes & Materials:



Part Number: UF-MP-1000-O-2.0



Extra Channel Rails

Part Number	Width
UF-CR-1000-O-2.0	1000
UF-CR-1500-O-2.0	1500

○ = Select a Finish & Material

Finishes & Materials:



Part Number: UF-CR-1000-O-2.0



Internal Shelf

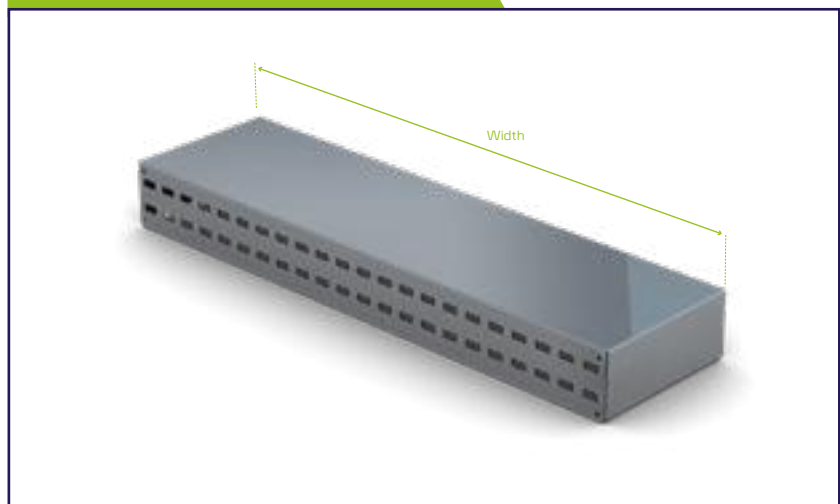
Part Number	Width
UF-IS-1000-O-2.0	1000
UF-IS-1500-O-2.0	1500

○ = Select a Finish & Material

Finishes & Materials:



Part Number: UF-IS-1000-O-2.0



### Speedway Mounting Plate

The Speedway Mounting Plate (SMP) provides a means of attaching junction boxes and other items to the speedway Cable Ladder System. Mounting plates are available to suit all Speedway Cable Ladder widths up to & including 900mm for attachment across the face of the cable ladder. The 300mm Speedway Mounting Plate (SW-SMP-300-○) can also be attached between rungs on all widths of Speedway Cable Ladder and can be mounted either within the cable space or below the cable ladder.

Alternative mounting plate designs can be made to order. Contact our Sales Team for more details.

Frame Type: SMP
SW-SMP-150-○

**SW-SMP-300**  
300mm Speedway Mounting Plate

**SW-SMP-150**  
150mm Speedway Mounting Plate

Part Number	Dimensions (mm)					
	Ladder Width	X	Y	A	B	T
SW-SMP-150-○	150	200	100	175	60	2
SW-SMP-300-○	300	350		325		
SW-SMP-450-○	450	500		475		
SW-SMP-600-○	600	600		625		
SW-SMP-750-○	750	800		775		
SW-SMP-900-○	900	950		925		

**Recommend Fixings:**  
Speedway Rungs: M6 Channel Nut and M6 x 12 Pan Head Screw (& M6 Flat Washer for Stainless Steel)

Across Cable Ladder: M6 x 12 Pan Head Screw and M6 Hex Nut (& M6 Flat Washer for Stainless Steel)

Alternative mounting plate designs can be manufactured to special order - Consult our Design Team for further details.

○ = Select a Finish & Material

Finishes & Materials:



Supplied with:



Junction Box Plates

Speedway Junction Box Plates (JBP) provide a versatile means of attaching junction boxes, switches and other equipment directly onto Speedway Cable Ladder and Fittings.

Junction Box Plates are available in five standard sizes to suit all secondary equipment mounting requirements. Junction Box Plates are not supplied with ladder fixings.

**Accessory Type: JBP** SW-JBP01-○

**JBP01**  
Junction Box Plate

**JBP02**  
Junction Box Plate

**JBP03**  
Junction Box Plate

**JBP04**  
Junction Box Plate

**JBP05**  
Junction Box Plate

Junction Box Plate JBP01 shown mounted in two possible orientations on Speedway cable ladder

Junction Box Plate JBP05 shown mounted in three possible orientations on Speedway cable ladder

Part Number	Dimensions (mm)				No. of Fixings
	X	Y	A	T	
SW-JBP01-○	160	165	120	2	2
SW-JBP02-○	210	215	120	2	2
SW-JBP03-○	310	315	120	3	3
SW-JBP04-○	65	90	47	2	1
SW-JBP05-○	150	110	120	2	2

**Recommend Fixings:**

For attachment to Speedway cable ladder - M6 x 12 Pan head screw and M6 nut (&M6 Flat Washer for stainless steel).

Consult our sales Team for further details.

○ = Select a Finish & Material

Finishes & Materials:



Supplied with:

