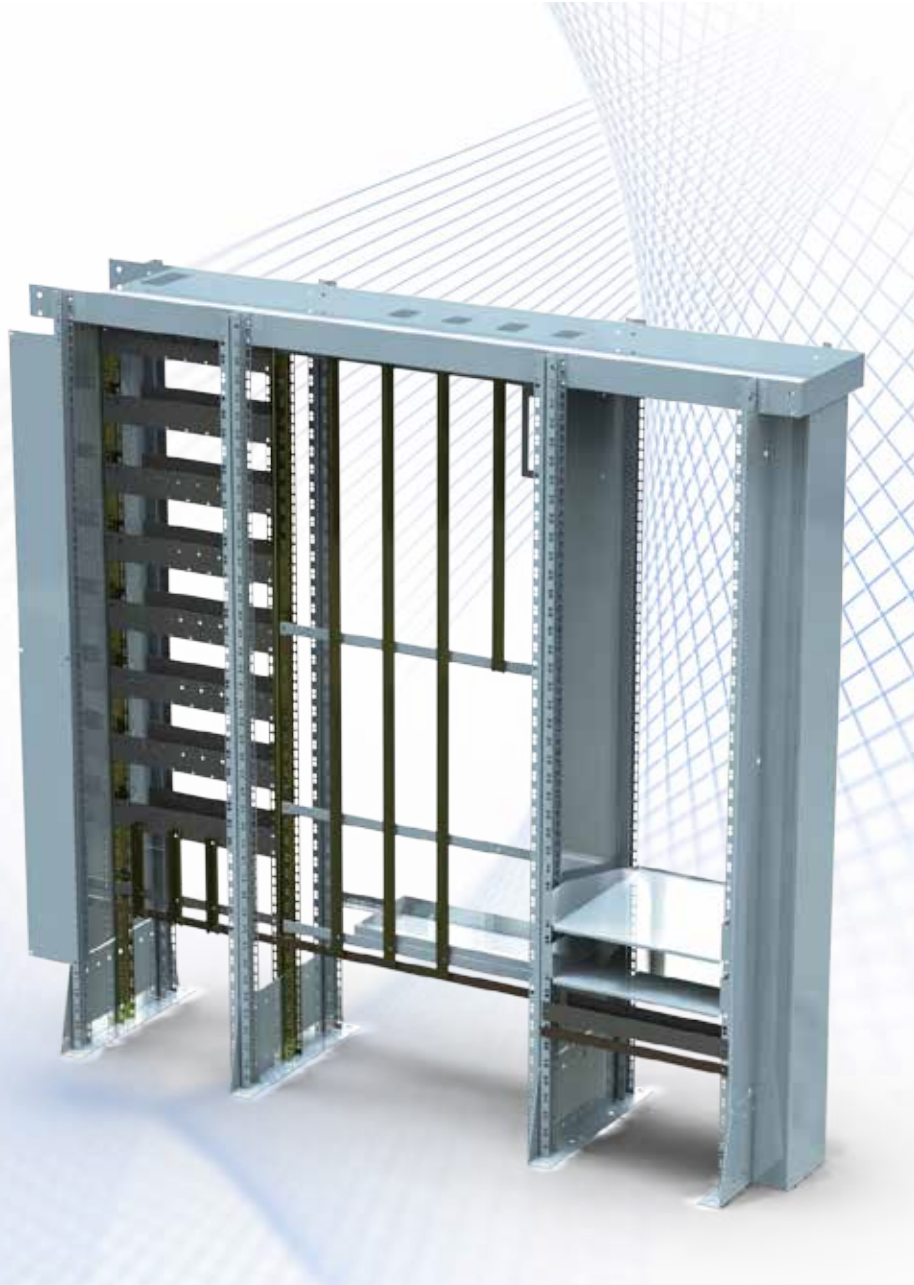


MILSPEC Racking



Milspec
MANUFACTURING

SUBSYSTEMS MANUFACTURER TO DEFENCE AND INDUSTRIES

MILSPEC Racking



Milspec have been designing and supplying enclosures to Rail and Industry for over 15 years. Their product range has been specifically designed for the rail and outdoor industry requirements, meeting VRIOGS and ASA requirements. The Milspec range of cabinets are available, with racking to suit, in an off the shelf design, or can be customised to your needs.



MILSPEC Choose Your Style

Two Core Options

- Cabinet Footprint
- Standalone / Bungalow Footprint

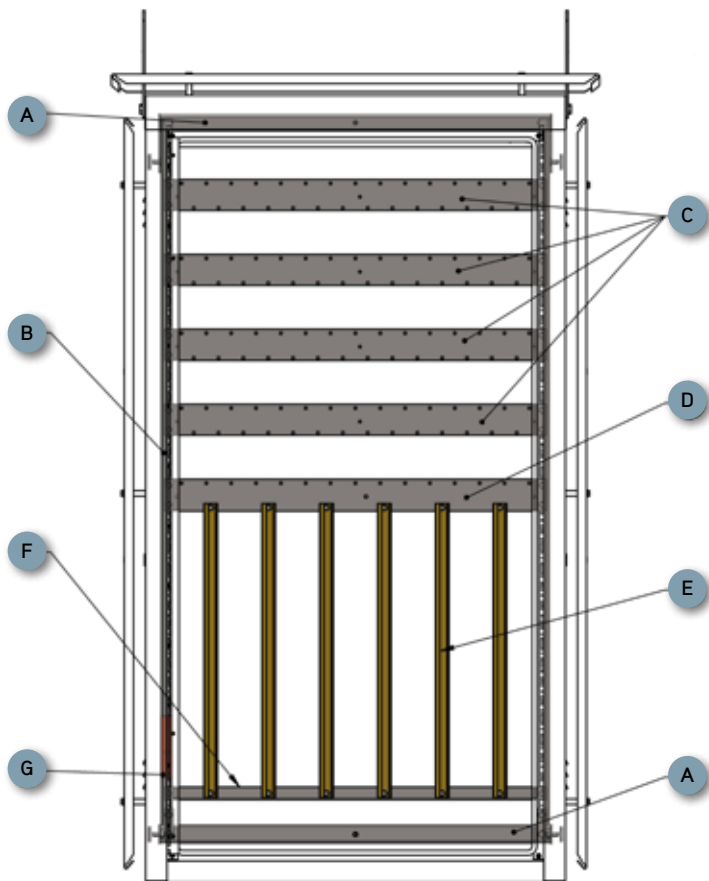
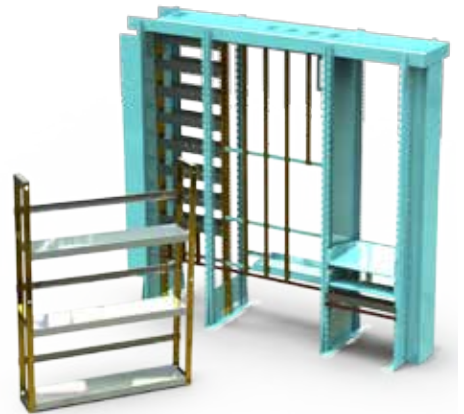
Standard Footprint

With our standard range we offer single or double width frames. The table to the right will guide you through which frame will fit your selected Milspec indoor or outdoor enclosure.

After selecting the required frame, you can customise the racking configuration by selecting from a range of accessories to achieve your desired racking configuration by using the link on our website

STEP 1

Find the style of racking you require.



Family	Product
A	Unistrut
B	Vertical MTG Rail
C	Q Relay Rails
D	Relay / Termination Rail
E	G Rail / DIN Rail vertical component mounting rail
F	Termination Angle
G	Earth Bar
H	Rack Accessories

STEP 2

Confirm technical requirements

A	Unistrut	This spans between side wall unistrut (already installed in your Milspec Cabinet.) 2 Required (i.e.top/bottom) double quantity if rear mounting points are required (for shelving etc.)		
Description		Part Number		
To Suit Single width Cabinet (S/S)		M01971		
To Suit Single width Cabinet (Aluminium)		M02058		
To Suit Double Width Cabinet(S/S) OR (Aluminium)		M01873		
B	Vertical MTG Rail	Required for Cabinet racking only. For cabinet racking use 2A rail. Bay widths can be 19", 21", 6Q, 7Q, 14Q, 15Q etc. Driven by qty of bays i.e. 2 x Rail per bay. Double quantity if rear mounting is required.		
Description		Part Number		
2A Rail – With RU and IEC 25mm spacing		D2495M		
C	Q Relay Rails	Required for Cabinet and Standalone / Bungalow Racking. If no Q relays are required in this Bay, then go to 'Family F.' One Q Relay rail required per row of Q Relays.		
Description		Part Number		
6Q - Relay Rail MTG for Q relay top and bottom		M03941		
7Q - Relay Rail MTG for Q relay top and bottom		D7828/28		
14Q - Relay Rail MTG for Q relay top and bottom		M03714		
15Q - Relay Rail MTG for Q relay top and bottom		M03948		
D	Relay / Termination Rail	Required for Cabinet and Standalone / Bungalow Racking. Based on Q Width, and No of G / DIN rail termination points. 1 Per Bay Maximum.		
Description		Part Number	Cable Entries	Cable Entry Diameter
6Q - MTG for Q relays at top MTG for Din / G rail at bottom 2 Terminations		M04244	2	74mm
6Q - MTG for Q relays at top MTG for Din / G rail at bottom 3 Terminations		M03944	3	52mm
7Q - MTG for Q relays at top MTG for Din / G rail at bottom 3 Terminations		M04248	7	38mm
7Q - MTG for Q relays at top MTG for Din / G rail at bottom 3 Terminations		M04986	3	52mm
7Q - MTG for Q relays at top MTG for Din / G rail at bottom 4 Terminations		D7829/28	4	52mm
14Q - MTG for Q relays at top MTG for Din / G rail at bottom 6 Terminations		M04331	6	74mm
14Q - MTG for Q relays at top MTG for Din / G rail at bottom 7 Terminations		M04640	7	52mm
14Q - MTG for Q relays at top MTG for Din / G rail at bottom 8 Terminations		M03717	8	52mm
15Q - MTG for Q relays at top MTG for Din / G rail at bottom 6 Terminations		M04252	6	74mm

STEP 2

Confirm technical requirements

15Q - MTG for Q relays at top MTG for Din / G rail at bottom 7 Terminations	M06260	7	74mm
15Q - MTG for Q relays at top MTG for Din / G rail at bottom 8 Terminations	M03951	8	52mm


E	G Rail / DIN Rail vertical component mounting rail	<p>Required for Cabinet and Standalone / Bungalow Racking. Select Length Based of Rows of Q Relays. Rows 0 = Full Height Rows 1 - 2 = Three Quarter Height Rows 3 - 4 = Half Height Rows 5 - 6 = Quarter Height Based on Termination points in Family D</p>	
Description		Part Number	
G Rail - Quarter Height (420mm long)		M04929	
G Rail - Half Height (820mm long)		M04930	
G Rail - Three Quarter Height (1220mm long)		M04931	
G Rail - Full Height (1620mm long)		M04932	
DIN Rail - Quarter Height (420mm long)		M04933	
DIN Rail - Half Height (820mm long)		M04934	
DIN Rail - Three Quarter Height (1220mm long)		M04935	
DIN Rail - Full Height (1620mm long)		M04936	





F	Termination Angle	<p>Required for Cabinet and Standalone / Bungalow Racking mounting of bottom of G / DIN Rail Based only on Width of Bay i.e. 6Q, 7Q, 14Q or 15Q. If Q relays are present in Bay then 1 only per bay. This can also be substituted for Termination Rail at top of bay if Q relays are not required in Bay.</p>	
Description		Part Number	
6Q - 2 Terminations		M04247	
6Q - 3 Terminations		M03947	
6Q - 6 Terminations		M04352	
7Q - 3 Terminations		M04251	
7Q - 4 Terminations		D7830B	
14Q - 6 Terminations		M04329	
14Q - 7 Terminations		M04641	
14Q - 8 Terminations		M03932	
15Q - 6 Terminations		M04255	
15Q - 7 Terminations		M06261	
15Q - 8 Terminations		M03954	



Confirm technical requirements

G Earth Bar		Required for Cabinet and Standalone / Bungalow Racking. Terminates the bottom of the upright G/ DIN rail. This can also be substituted for Termination Rail at top of bay if Q relays are not required in Bay. 1 required per bay.
Description	Part Number	
Universal Earth Block - 12 Terminations	BPAHE12	
Universal Earth Block - 24 Terminations	BPAHE24	
6Q - Copper Earth Bar	M04941	
7Q - Copper Earth Bar	M04942	
14Q - Copper Earth Bar	M04943	
15Q - Copper Earth Bar	M04944	

H Rack Accessories		Required for Cabinet and Standalone / Bungalow Racking.
Description	Part Number	
Fixed shelf, 19" MTG, adj mounts, light duty	D6675	
Sliding shelf, 19" MTG, light duty	D6672	
Shelf, fixed, heavy duty, 19" MTG, 1RU, fixed	M03666	
Shelf, fixed, heavy duty	D2567DMZ	
Shelf, fixed, light duty	D7004	
Shelf, fixed, light duty	M01773	
Laptop shelf, 2RU, light duty, 19" MTG,	M02835	
Shelf, battery charger, fixed, 19" MTG	M04901	
Battery Shelf, Fixed. 14Q Mounted, 100kg Rated	M04384	
Battery Shelf, Fixed. 857w x 340h	M04386	

Description	Part Number	
Heavy Duty Shelf (sliding) Sliding, 19" MTG, 402W x 450D x 40H, 227kg rating.	M02775	
Heavy Duty Tray (sliding) Specs above Except shelf is flipped and becomes a tray.	M04397	
Heavy Duty Shelf-Modified (sliding) Sliding, 19" MTG, 402W x 450D x 40H, 227kg rating, Mod=15mm front and rear folds.	M04398	
Single Mounted, Sliding Shelf (mounts via 2 x equipment rails)	M06171	