



RFS Back to Back Strut

The 41mm RFS Back to Back Strut is the ultimate in versatility, providing an economical solution for electrical, mechanical and industrial support with a wide variety of applications. RFS Back to Back Struts are compatible with all cable and pipe support systems. You are able to use both sides, so they do double duty, allowing you to fit in more cabling or piping. And because they are riveted back to back during the cold-formed steel rolling process, there is no welding and additional galvanising required as there would normally be when you order slotted double channel struts, saving time and money.

Because they are made here in New Zealand, there is no need to order by the container load. Simply order what you need with the confidence of knowing your RFS struts will be delivered to your site when you need them with less wastage and no international shipping and storage costs.

Our product

Made from 2.45mm pre-galvanised steel, the RFS Back to Back Strut system comprises 41mm wide channel sections that can be easily assembled, reconfigured and modified using brackets, rivets or bolts. With 3 different height options, the struts are suitable for light, medium or heavy-duty applications.

Cut-to-length

Our cut-to-length service means you have the exact size for your installations without the need to cut down 6m lengths yourself onsite. As well as convenience, the benefit is practically zero wastage. We supply just what you need and we can bundle your order in lots of various lengths specific to each installation. That means no more sorting through your order to find the right lengths.

Uses

The channels the RFS Back to Back Strut creates provides a versatile mechanical support frame for electrical and

plumbing products (such as cable tray/ladder, lighting rig, HVAC installations or pipe clamps). Their superior strength and adaptability make RFS Back to Back Struts suitable for many different uses.

Specifications

RFS Back to Back Struts are available pre-galvanised (PG). Pre-galvanised steel is G250 Z275 galvanised coated mild steel AS1397:2011.

Handling and Storage

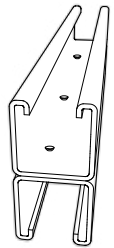

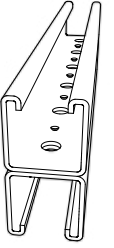
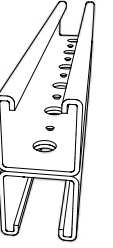
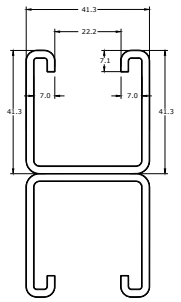
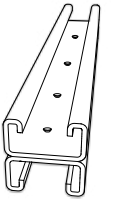
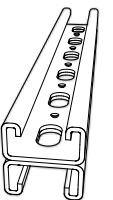
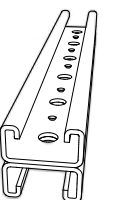
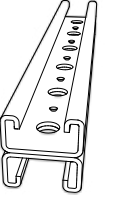
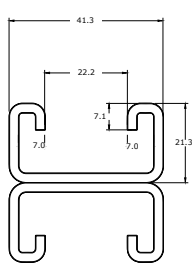
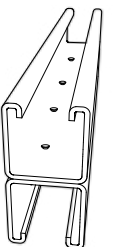
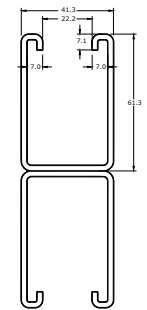
If you need to store your RFS Back to Back Struts for any length of time, it is important to follow the correct storage procedure. The struts must be kept dry as any water present between closely stacked sections may cause premature corrosion. If they do become wet, make sure to separate and stack them openly to allow for ventilation to dry the surface. Run-off from, or contact with, materials which are incompatible with zinc should be avoided.

Product Range

RFS Back to Back Struts are available in the following range:

- Plain or slotted
- Heights - 21mm, 41mm, 61mm
- Thickness - 2.45mm
- Length – 6m standard stock lengths or cut to any length
- 30x13mm slotting holes at 50mm centres
- 11mm bolt holes in the web and flange
- 13mm bolt holes in the web and flange
- MOQ – 25 lengths of Back to Back

Back To Back Strut Chart

						Available Finishes	Length Option		30 x 13mm Slotting at 50mm centres	11mm Bolt Hole		13mm Bolt Hole	
						PG	6m Stock	Cut to length	Web	Web	Flange	Web	Flange
EM1000 PG B2B 2/ 41 X 41 X 2.45mm						Y	Y	Y	Y	Y	Y	Y	Y
EM3000 PG B2B 2/ 41 x 21 x 2.45mm						Y	Y	Y	Y	Y		Y	-
EM5000 PG B2B 2/ 41 x 61 x 2.45mm		NA	NA	NA		Y	Y	Y	-	-	-	-	-

