

EXduro™

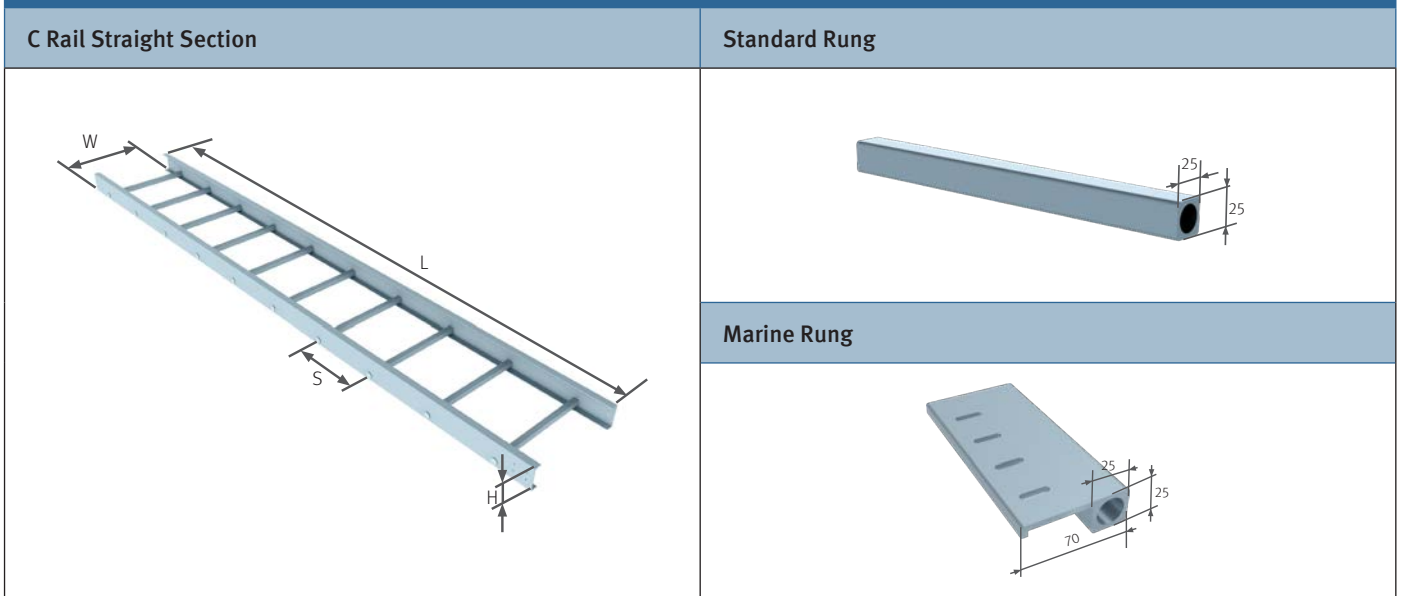
FRP Cable & Instrumentation Management

EXduro™ encompasses solutions like fibreglass struts & bolts, fibreglass cable ladders, instrumentation stands and more in different platforms from a wide range of industries like petrochemical plants, refineries, and other sectors.

EXduro™ Cable Ladder

For environments where corrosive elements play a crucial part in material selection, Treadwell has developed its FRP cable ladders as a strong alternative to metal cable ladders. Being lightweight, it allows for easier installation or onsite fabrication as well as giving the cable ladder a high strength to weight ratio.

EXduro™ Typical C Rail Straight Section

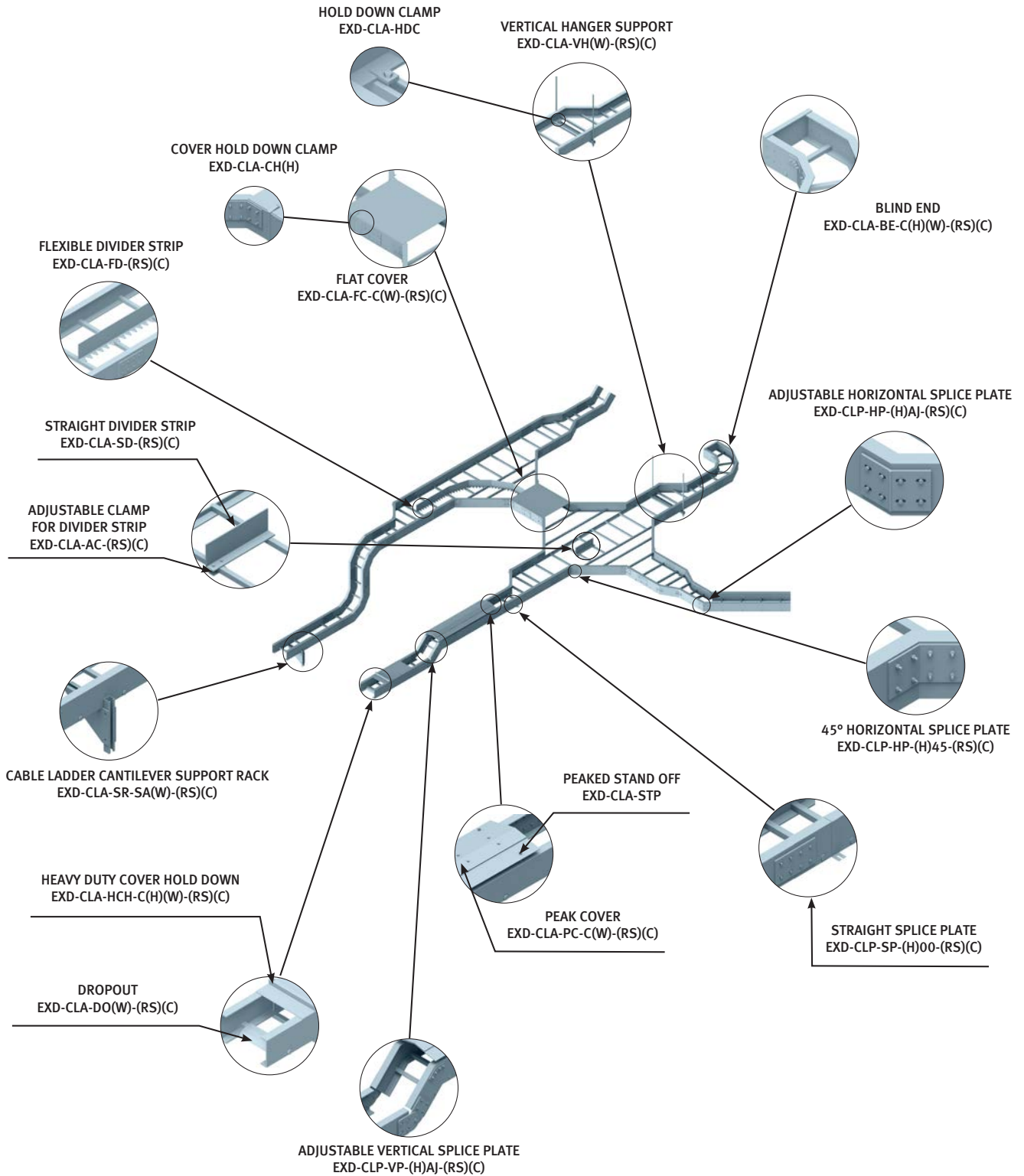


EXduro™ FRP Cable Ladder Options Overview

Side Rail Height (H)	Width (W)	Rung Type (R)	Rung Spacing (S)	Resin (RS)	Colour (C)	Length (L)
50mm (050)	150mm (150)	Standard Rung (S)	150mm (150)	I-Series® Isophthalic(I)	Light Grey (LG)	3m (1)
75mm (075)	300mm (300)	Marine Rung (M)	250mm (250)	V-Series® Vinyl Ester(V)	Custom Colour (CC)	6m (2)
100mm (100)	450mm (450)		300mm (300)	P-Series® Phenolic(P)		
150mm (150)	600mm (600)		450mm (450)			
200mm (200)	750mm(750)					
	900mm (900)					

Please refer to the EXduro™ product guide for more information.

EXduro™ Cable Ladder Overview



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EXduro™ FRP Instrumentation & Push Button Stands

EXduro™ Instrumentation & Push Button Stands have great resilience and exceptional durability due to their all fibreglass reinforced plastic (FRP) construction. As a result, these stands cost substantially less in the long run than metallic stands with a high grade paint coat or even stainless steel instrument stands.

Furthermore, these products are all lightweight in comparison with galvanised and other metallic stands available on the market. Installation is also made easy by, not only the lightweight properties of the products, but also the fact the system can be easily adjusted and reconfigured if required on site i.e. no hot works for cutting of metal or welding is required, therefore eliminating the need for such permits.

These stands can also be customised to achieve any type of configuration – whether your requirement is for a double or a single post, large mounting panel type design or even various mounting and weight requirements – Treadwell can do it with our EXduro™ Instrumentation & Push Button Stand Systems.

Made from FRP, these products will not rust or rot when exposed to chemicals and environments that would typically cause traditional products to start oxidising very quickly. Last but not least, the product is compatible with metallic and concrete structures without the requirement for insulation and is sturdy enough for any heavy industrial application.



Floor Mount Single	Column or Wall Mount	Floor Mount, Multiple Instrument
EXD-SD-01	EXD-SD-02	EXD-SD-03
Floor Mount Double	Floor Mount Triple	Push Button Station
EXD-SD-04	EXD-SD-05	EXD-SD-06

All dimensions can be customised to suit.
Please refer to the EXduro™ product guide for more information.

EXduro™ Strut		
Channel Framing (Solid & Punched)		
EXD-DS-P22-(RS)(C)-(L) (Punched)	EXD-DS-P41-(RS)(C)-(L) (Punched)	EXD-DS-P45-(RS)(C)-(L) (Punched)*
EXD-DS-S22-(RS)(C)-(L) (Solid)	EXD-DS-S41-(RS)(C)-(L) (Solid)	EXD-DS-S45-(RS)(C)-(L) (Solid)*
EXD-DS-S75-(RS)(C)-(L) (Solid)*	EXD-DS-S82-(RS)(C)-(L) (Solid)*	* Please be advised that the marked products are not commonly stocked. Please contact us for the confirmation of lead times.
Resin (RS)	Colour (C)	Length (L)
I-Series® Isophthalic(I)	Light Grey (LG)	3m (1)
V-Series® Vinyl Ester(V)		6m (2)
P-Series® Phenolic(P)	Custom Colour (CC)	

Please refer to the EXduro™ product guide for more information.