PROtrough Cable Trench System

Lightweight

Fire Retardant

Chemical Resistant

Easily Deployed

Innovative Trench System



PROtrough is a highly durable cable protection system that easily resolves engineering challenges for cable laying for rail, light rail and power markets. The system offers a simple slide and drop male to female connectivity with a unique one click interlocking cover and sliding mechanism. PROtrough is rated for 3300lb vertical load and suitable for single person lift and install. Being lightweight and easy to deploy results in considerable project time and cost savings.

Seamless integration.

Features

- Smooth interior walls allow for easier cable pulling and no sharp edges for cable damage.
- 3° of flexibility vertically and horizontally at connections enables a natural bend that can follow the curvature of the track.
- Unique adapter system enables male to male, female to female connection with the added flexibility to easily install unit sections in the opposite direction.
- Linear ballast anchor points secure the unit to the surrounding material to avoid displacement by passing trains or vehicles.
- 3300lb vertical load rating.
- PROtrough's distinctive convex cover ensures no material ingress when access is required.





- Adapter
- 3-Way Junction Box
- 30° Elevation
- Divider Panels
- Blanking Plates



PROtrough has been designed to offer seamless integration with other Oldcastle Infrastructure products such as STAKKAbox[™] ULTIMA Connect vaults and MULTIduct[™] cable protection systems enabling enhanced cable management and access.

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Trusted partnerships. Full scale solutions.



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