

BIS RapidRail® Fixing System

Save up to 40% fixing time!



A light rail alternative to strut

RapidRail® is our unique light rail fixing system that we developed as a lightweight, easy to install alternative to traditional strut. For many installations like standard plumbing and heating pipework, ventilation pipes and cable trays, heavy and bulky 41x41 strut is not required.

Benefits of using a light rail

- **Easier to install** – especially when used in overhead applications, a lighter rail is easier to handle, and is less likely to result in accident or injury
- **Easier to store and transport** – as well as being lighter, our RapidRail® is available in 2m lengths which makes it easier to store, carry and transport.
- **Environmental benefits** – a light rail is more environmentally friendly as it uses less steel
- **Fast-fit accessories for faster installation** – with pre-assembled slide nuts and other fast-fit accessories, installations can be made a lot quicker than with traditional strut systems, saving hours on the jobsite.

BIS RapidRail® Fixing System

BIS RapidRail® Fixing Rail



Features and Benefits

- C-profile
- for a quick and easy fixing
- with continuous perforation (on request without perforation)
- distance between rail end and first hole is always equal
- a continuous graduated centimetre scale on one side
- unique perforation on rail WM15 allows for hanging on both sides
- material: steel 1.0242
- yield strength 240 N/mm²
- pre-galvanized



Part No	Type	L	B (mm)	H (mm)	RAL	Bundle (m)
6505000	WM0	2 m	27	18	RAL ¹	20
6505300	WM0	3 m	27	18	RAL ¹	30
6505600	WM0	6 m	27	18	RAL ¹	60
6505015	WM15	2 m	30	20	RAL ¹	20
6505315	WM15	3 m	30	20	RAL ¹	30
6505615	WM15	6 m	30	20	RAL ¹	60

RAL¹ = tested, certified and monitored by a third party according to RAL-GZ 655/C. For detailed technical information about our RAL marked products, please see the RAL datasheet in our web catalogue.

BIS RapidRail® Cantilever Arm (BUP1000)



Features and Benefits

- wall plate with welded C-profile
- perfectly suitable for hanging to the ceiling
- slots at 90° to each other to simplify fixing
- CO2 welded
- a continuous graduated centimetre scale on one side
- unique perforation on rail WM15 allows for hanging on both sides
- material: steel
- surface protection:
 - product is part of the BIS UltraProtect® 1000 system
 - suitable for in- and outdoor applications
 - stands min. 1,000 hours salt spray test (max. 5% red rust) according to ISO 9227

Part No	L	For rail	Pack 1
6603015	150 mm	WM0 - 27x18	20
6603019	200 mm	WM0 - 27x18	20
6603030	300 mm	WM0 - 27x18	20
6603050	500 mm	WM0 - 27x18	20
6603715	150 mm	WM15 - 30x20	20
6603720	200 mm	WM15 - 30x20	20
6603725	250 mm	WM15 - 30x20	20

BIS RapidRail® Wall Plate



Features and Benefits

- U-profile welded on wall plate
- for wall fixing of rail
- rail can be fixed with slot downwards or sideways
- slots at 90° to each other to simplify fixing
- with pre-assembled BIS RapidRail® Sliding nut(s) for a quick fixing, and retains assembly in place before final tightening
- material: metal parts made of steel 1.0332; spring(s) made of POM (polyoxymethylene), green
- zinc plated

Part No	For Rail	Pack 1
6613200	WM0 - 15	25