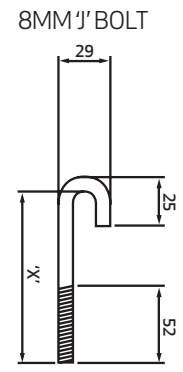
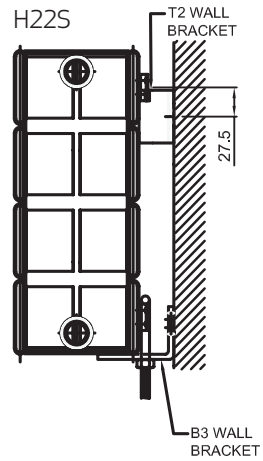
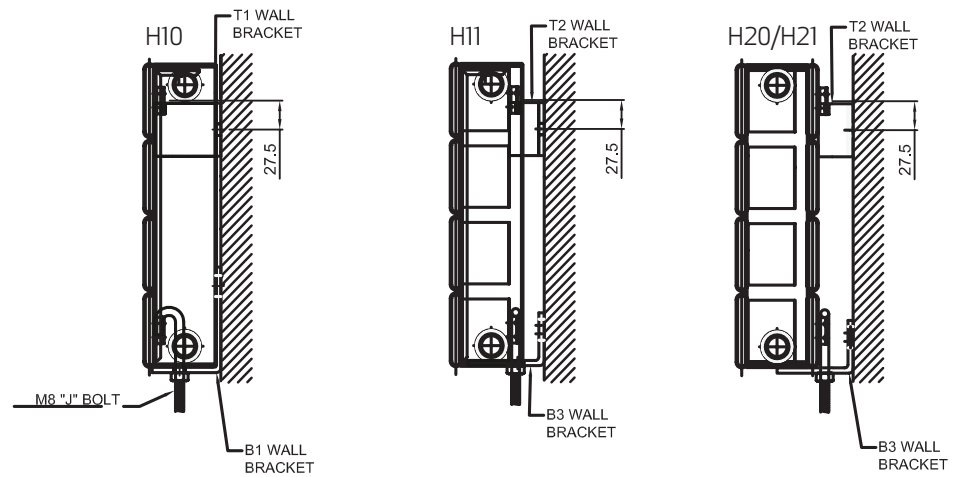


Horizontal Panel Radiator

Single and double full fin with security brackets (H10, H11, H20, H21, H22S)

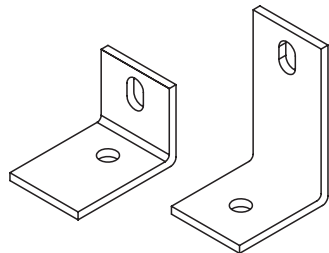
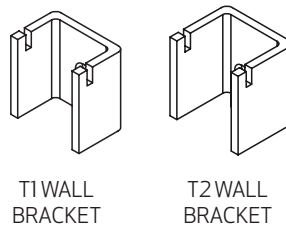


| RADIATOR HEIGHTS | 'X' |
|------------------|-----|
| <360mm | 100 |
| >360mm | 140 |

Important Notes:

- If the radiator is to be used as an emitter behind an LST casing, please see the LST technical brochure for mounting details.

HANGING BRACKET



B3 WALL BRACKET B1 WALL BRACKET M8 "J" BOLT

COMBINATION OF FITTINGS PER MODEL

| PANEL TYPE | BRACKET TYPES | | | |
|------------|---------------|----|----|----|
| | T1 | T2 | B1 | B3 |
| H10 | x | | x | |
| H11 | | x | | x |
| H20 | | x | | x |
| H21 | | x | | x |
| H22S | | x | | x |

General information: The installation and commissioning of the system should comply with BS EN 14336:2004. On completion of the installation, the system should be properly flushed and filled in accordance with the British Code of Practice for the Treatment of Water in Domestic Hot Water Central Heating Systems (BS 7593:2006). We strongly recommend the use of a corrosion inhibitor. Failure to comply with these standards might invalidate the manufacturer's warranty.

All dimensions are in mm.

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Information for the installer

Horizontal Panel Radiator

Single and double full fin with security brackets (H10, H11, H20, H21, H22S)

Installation Procedure:

Mark and drill fixing locations for security brackets (see FIG. 1).

T brackets are to be centred on the back clip lug. Fixing holes for all T brackets are to be drilled 27.5mm below the centre of the top back clip locations (see diagram overleaf).

Fixing holes for B brackets:

Model H10: B1 bracket fixing holes should be drilled 77mm above the bottom of the radiator, centred on the bottom back clip lug locations.

Model H11: B3 bracket fixing holes should be drilled 35mm above the bottom of the radiator, centred on the bottom back clip lug locations.

Model H20/21 & H22S: B3 bracket fixing holes should be drilled 29mm above the bottom of the radiator, centred on the bottom back clip lug locations.

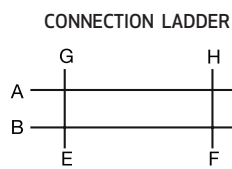
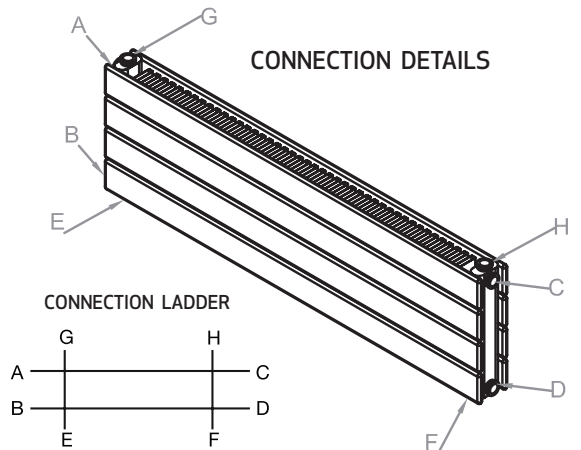
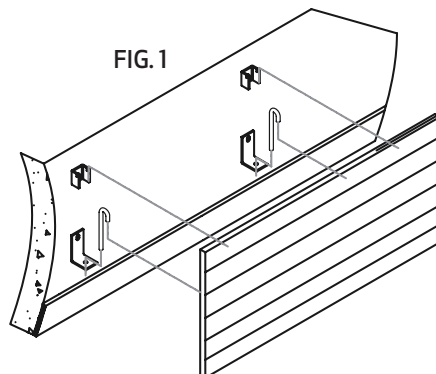
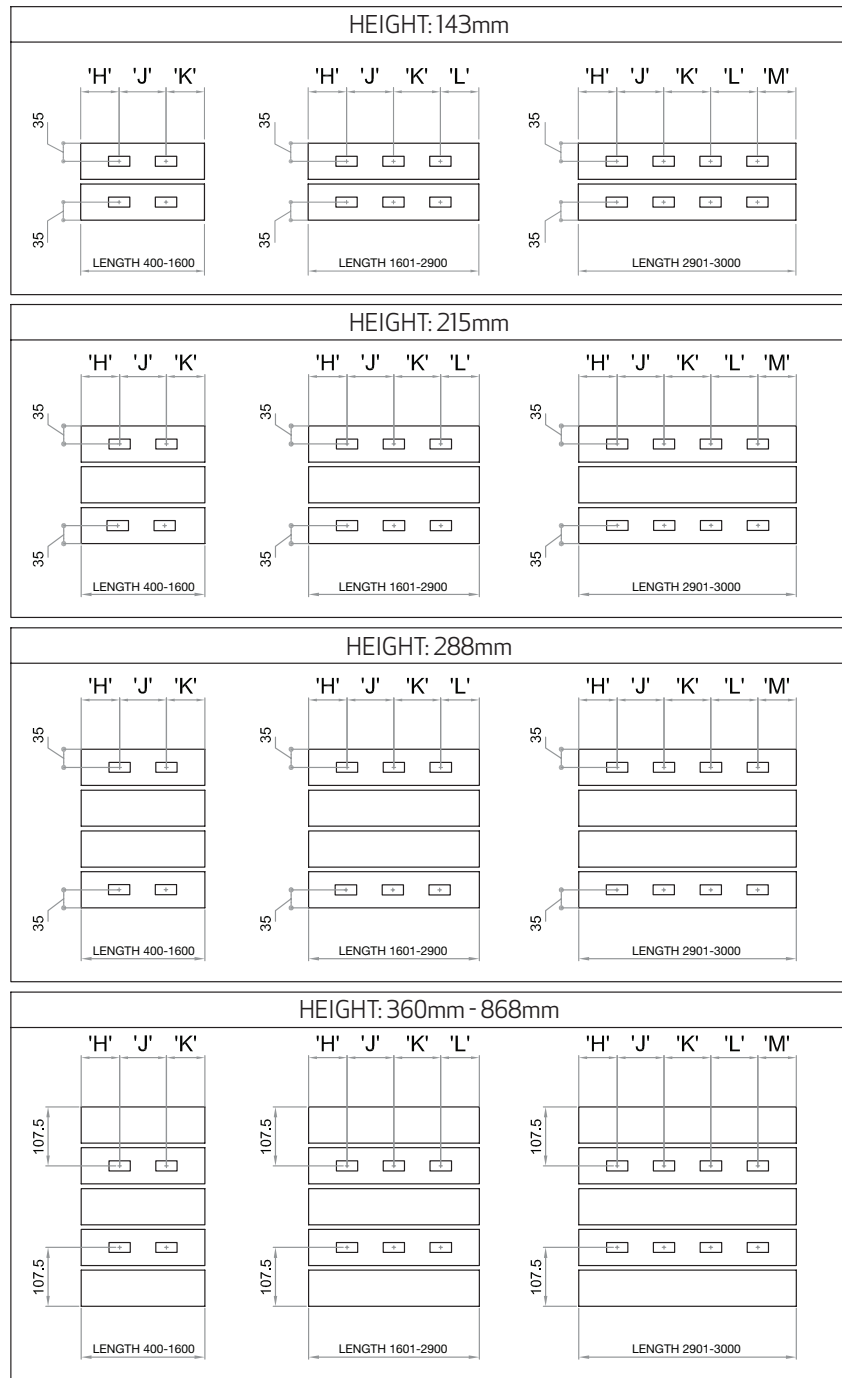
The M8 "J" bolts come in two heights, 100mm high for radiators <360mm high & 140mm high for radiators >360mm high.

It is recommended that when mounting the security wall brackets, M10 anchor bolts are used.

BRACKET LOCATIONS (in mm)

| LENGTH | H | J | K | L | M |
|--------|-----|------|------|-----|-----|
| 500 | 140 | 220 | 140 | - | - |
| 600 | 150 | 300 | 150 | - | - |
| 700 | 150 | 400 | 150 | - | - |
| 800 | 140 | 520 | 140 | - | - |
| 900 | 150 | 600 | 150 | - | - |
| 1000 | 140 | 720 | 140 | - | - |
| 1100 | 150 | 800 | 150 | - | - |
| 1200 | 150 | 900 | 150 | - | - |
| 1300 | 140 | 1020 | 140 | - | - |
| 1400 | 150 | 1100 | 150 | - | - |
| 1500 | 150 | 1200 | 150 | - | - |
| 1600 | 140 | 1320 | 140 | - | - |
| 1700 | 150 | 700 | 700 | 150 | - |
| 1800 | 150 | 720 | 780 | 150 | - |
| 1900 | 150 | 800 | 800 | 150 | - |
| 2000 | 150 | 820 | 880 | 150 | - |
| 2100 | 140 | 900 | 920 | 140 | - |
| 2200 | 150 | 920 | 980 | 150 | - |
| 2300 | 150 | 1000 | 1000 | 150 | - |
| 2400 | 140 | 1060 | 1060 | 140 | - |
| 2500 | 150 | 1100 | 1100 | 150 | - |
| 2600 | 150 | 1120 | 1180 | 150 | - |
| 2700 | 140 | 1200 | 1220 | 140 | - |
| 2800 | 150 | 1220 | 1280 | 150 | - |
| 2900 | 140 | 1300 | 1320 | 140 | - |
| 3000 | 150 | 900 | 900 | 900 | 150 |

MOUNTING LUG LOCATIONS



The standard connection configuration is ABCD. Other connections including AB/CD/GE/HF are NOT SUITABLE for horizontal panel radiators without specifying a baffle and must be specified at the time of order.