

D-Fixings



D-Fixing Test	D-Fixing Result
Tensile strength	12.8 kN / 1305 kg / 205 stone
Shear strength	6.7 kN / 683 kg / 107 stone
Typical pullout load (C25 concrete)*	5.8 kN / 591 kg / 93 stone
Typical pullout load (LBC common brick)*	3.8 kN / 387 kg / 60 stone
Typical pullout load (C24 timber)*	3.0 kN / 305 kg / 47 stone

*Pullout loads based on 35mm embedment, 4mm pilot hole



D-Fixing in Safe-D U-Clip 40



D-Fixing in Safe-D F-Clip 50



2x D-Fixings in Safe-D F-Clip 40



Conduit Clip 20 with D-Fixing



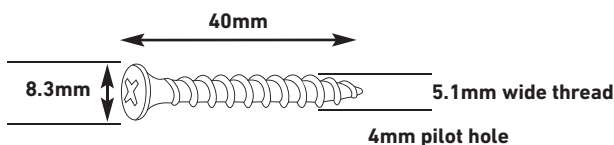
Spring Clip with D-Fixing

D-Fixings are fire-rated, with a 40mm long shaft and close threads which combine to provide exceptional performance. D-Fixings are ideal for securing D-Line Safe-D ranges, and other electrical installation equipment. D-Fixings can be used in masonry, plasterboard / breeze-block, concrete, brickwork and wood.

D-Fixings have been extensively tested, and are certified to hold Safe-D Clips and cable loads up to 970°C for 2 hours, after withstanding stress vibrations and water sprays also.

In fire tests the D-Fixing screw threads remain securely embedded with no need for anchors or plastic wall plugs (which typically melt at 160°C).

- Compliant with BS7671 and BS5839-1 requirements
- >1200°C melting point
- Non-corrosive finish
- No need for plastic wall plugs
- Excellent tensile strength, shear strength and pull-out load performance



Code	Description
DFIX	(L) 40mm x (W1) 8.3mm head width x (W2) 5.1mm thread width