

## 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



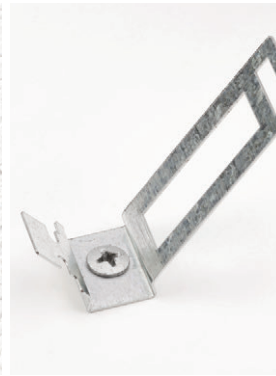
D-Fixing in Safe-D  
U-Clip 40



D-Fixing in Safe-D  
F-Clip 50



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



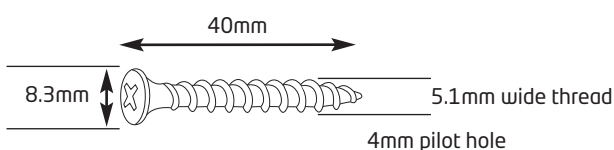
Conduit Clip 20  
with D-Fixing



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 fire-rated Safe-D ranges and other electrical installation equipment in popular substrates - including 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).



- Fully safety tested and certified as BS5839 part 1 compliant
- >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