

Hammerfix Nylon Fixings

Speedline hammer fixings are a lightweight nylon through fixing suitable for quick and easy installation into solid masonry. They are ideal for use in securing wooden battens, trunking, plumbing fittings, skirting boards, door/window frames and lightweight shelving.

The selection of this particular anchor is recommended for use where shear loads are present and the fixings are repetitive.

They are not generally recommended for use in tensile load applications in particular overhead use unless used in a compression situation eg: door frame.

Recommended loads vary with substrate type, quality and consistency.

Hole diameter and embedment is also critical. The hole depth including fixture should equal the plug length plus 10mm.

Diameter	Length (mm)	Max fixture thickness (mm)	Min hole depth (mm) (embedment)	Drill size (mm)	Recommended loads in shear (Kn) C20/25 concrete	Recommended loads in shear (Kn) Solid Brick
5mm	30	5	30	5	0.2	0.15
5mm	40	15	40	5	0.2	0.15
5mm	50	25	40	5	0.2	0.15
6mm	40	10	40	6	0.3	0.25
6mm	60	30	40	6	0.3	0.25
6mm	80	50	40	6	0.3	0.25
8mm	60	25	50	8	0.4	0.3
8mm	80	40	50	8	0.4	0.3
8mm	100	60	50	8	0.4	0.3
8mm	120	80	50	8	0.4	0.3
8mm	135	95	50	8	0.4	0.3
10mm	100	50	60	10	0.6	0.5
10mm	115	70	60	10	0.6	0.5
10mm	135	90	60	10	0.6	0.5
10mm	160	110	60	10	0.6	0.5

Installation Advice

- Eye protection and gloves should be worn
- Drill hole to the correct diameter and depth
- Clean out the hole
- Position the anchor in the hole through the part to be fixed and lightly tap with a hammer until the screw head touches the anchor collar
- If required tighten the screw by a extra half turn for extra security
- The anchor can be removed by releasing the screw

Size (mm)	5 x 30	5 x 40	6 x 40	6 x 50	6 x 60	6 x 80	8 x 60	8 x 80	8 x 100	8 x 120
No. per Box	300	200	200	100	100	100	150	150	100	100