

## Splice Plate

### Application and Design Features

Designed for:

- Replacing of rotten and decayed floor joist ends
- Replacing fire damaged structural timber
- Making good localised damage such as decay

Available in 3 sizes

Part Number	Joist Depth	Joist Width	Splice Plate Size	Resistant Moment (kNm)	Shear Capacity	Complete with all Nails
SP57	125	50mm Min'	18 x 57 x 400	1.5	13	2.5kg
SP57	150	50mm Min'	18 x 57 x 400	1.5	13	2.5kg
SP82	175	50mm Min'	18 x 82 x 550	1.5	13	5kg
SP82	200	50mm Min'	18 x 82 x 550	1.5	13	5kg
SP98	225	50mm Min'	18 x 98 x 550	1.5	13	6.25kg
SP98	250	50mm Min'	18 x 98 x 550	1.5	13	6.25kg

### Fixing Instructions

Each Joint Consists of 4 pieces

Use all nail holes on joist depth, not on joist width

Minimum Timber Thickness 50mm

### Material Specification

Manufactured from 1mm pre-galvanised mild steel to BS EN 10147



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