

Datasheet

RS Pro Bright Zinc Plated Steel Coach Bolt, M8 x 50mm

RS Stock No: **512-1067**



Product Details

RS Pro coach bolt made of mild steel is bright zinc plated for corrosion resistance. This coach bolt has a mushroom head with a square section underneath that pulls into the material or square hole. The bolt is self locking when you place them through a square hole and prevents spinning during installation in timber. This coach bolt supplied with a hexagonal nut, is able to work under both low and high temperatures. The M8 threaded coach bolt measures 50 mm long and is suitable for fixing wooden panels and for load bearing applications.

Features and Benefits

- Prevents spinning during installation in timber
- Good corrosion resistance
- Able to handle low and high temperatures
- Use for fixing wooden panels to masonry or each other
- Use for low load bearing applications

Specifications:

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|----------------------|--------------------|
| Finish | Bright Zinc Plated |
| Grade | 4.8 |
| Length | 50 mm |
| Material | Steel |
| Steel Type | Mild Steel |
| Thread Size | M8 |
| Head Diameter | 18.7 to 20 mm |
| Head Height | 4 to 4.8 mm |
| Head Style | Mushroom |
| Neck Type | Square |
| Specification | DIN 603/555 |
| Square Depth | 4.4 to 5.6 mm |
| Thread Pitch | 1.25 |
| Width Across Corners | 9.6 mm |
| Width Across Flats | 7.42 to 8.58 mm |