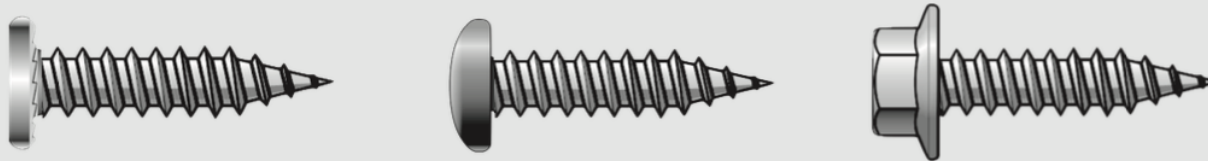


# SELF-PIERCING SCREW

## INSTALLATION FOR THIN SHEET METAL CONNECTION

**Self-piercing screws** have very sharp points for piercing through thin sheet metal. Made from hardened steel, this type of point is usually applied to the HVAC industry. It does so by displacing the metal around it in the part to be fastened and in the supporting structure, thereby achieving an optimum keyed hold and thus the ability to take up higher loads. Another advantage of this type of screw is that the driving process causes no metal chips to be formed, providing a neat and secure fixing.



### Features

- Sharp point ensures the driving can start reliably without wandering out of position.
- High surface hardness and sufficient case hardened depth to pierce through thin metal sheet.
- No metal filings are formed during driving process.
- Serrations on underside of head are sharpened backwards to bite into metal sheet to resist loosening.
- Suitable for light gauge steel stud connection.

Category: Self-Piercing Screw	Thread Type: Self-Piercing Thread
Size: 4.2mm~5.5mm	Point Type: Sharp point
Length: 13~50mm	Plating: Galvanized
Material: Carbon Steel	Head Type: Flat, Pan, Hex Washer

