

Technical note regarding the use of Self Drilling Wing Screws for fastening strip flooring or decking to steel.

It is important to note that winged screws are not recommended for fixing long lengths of timber (including treated pine decking) directly to steel joists or supports. The screws may break when used for fastening long lengths of timber due to potential movement between the timber and the metal supports caused by:

- Varying levels of humidity and change in moisture content
- Thermal expansion through climatic conditions
- Building shifting and/or settling
- Overdriving during installation

**Metal Class  
ZYP  
Self Embedding**



**FLOWER HEAD  
WITH WINGS  
SQUARE DR**

**T9PGYQ**

**Metal  
Class 3**



**CSK RIBBED  
WITH WINGS  
SQUARE DR**

**T9PG?RQ**