

Technical Data Sheet

Ref: TDS-01-COL-04

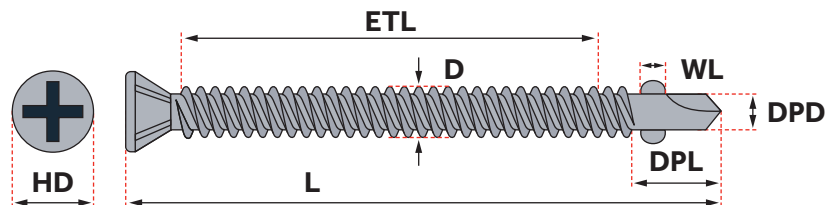
Collated Timber to Light Section Screws

Countersunk - Wing-Tip - Self Drilling - Exterior - Silver Organic & Zinc

Features

- Specifically designed to attach wood to steel (Max. 4.0mm).
- Coarse 60° self-tapping thread with wings designed to ream out the timber to achieve Max. RPM.
- Silver Organic exterior plated to achieve in excess of 500hrs in accordance with BS EN 9227.
- No. 3 drill point.
- Self-countersinking ribbed head with PH2 recess.
- Conforms to BS EN 10666.
- Collated strips are specifically designed to be compatible with all leading power tool brands

Dimensional Data



Product Code	Diameter (D)	Length (L)	Wing Length (WL)	Head Diameter (HD)	Drill Point Diameter (DPD)	Drill Point Length (DPL)	Effective Thread Length (ETL)
0044COLLW	4.8	44	3	9	4	5	26
4865COLLW	4.8	65	3	9	4	5	47

All stated figures (mm) are approx and for reference only.

Performance Data

Test material	:	S275JR steel test plate	S275JR steel test plate
Screw diameter	:	4.8	4.8
Test plate thickness	:	2.0	4.0
Rec. Pull out (kN)	:	1.18	4.18

Test data stated is for reference only as this may not represent the actual figures you may achieve in application.

Installation Data

Diameter	:	4.8
RPM	:	1800-2500
Max. Drill capacity	:	4.0mm

Additional Information

To ensure an effective fixing, thread must be visible behind the supporting steel after application.