

Technical Data Sheet

Ref: TDS-01-DRY-05

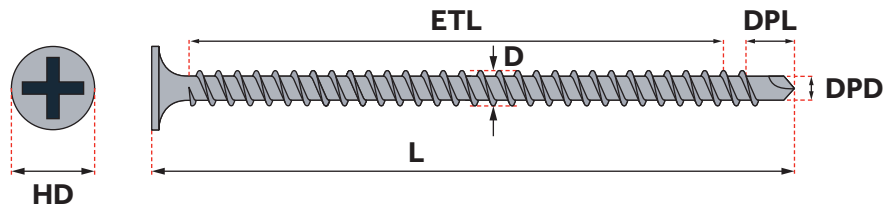
Drywall Screws

Self-Drilling Screw - Zinc - Bugle Head - Phillips

Features

- Used to secure plasterboard to wall/ceiling track systems.
- Phillips No. 2 for a positive drive.
- Bugle head to reduce the likelihood of damaging the board surface.
- Conforms to BS EN 10666.
- Conforms to BS EN 14566:2008+A1:2009.

Dimensional Data



Product Code	Diameter (mm) (D)	Length (mm) (L)	Head Diameter (HD)	Drill Point Diameter (DPD)	Drill Point Length (DPL)	Effective Thread Length (ETL)
00025PSDD	3.5	25	8.15	2.80	3.50	18.0
00032PSDD	3.5	32	8.15	2.80	3.50	25.0
00038PSDD	3.5	38	8.15	2.80	3.50	31.0
00042PSDD	3.5	42	8.15	2.80	3.50	35.0
00050PSDD	3.5	50	8.15	2.80	3.50	43.0
00055PSDD	3.5	55	8.15	2.80	3.50	48.0
00065PSDD	3.9	65	8.15	3.10	3.90	*P/T 44.0
00075PSDD	4.2	75	8.15	3.40	3.90	*P/T 44.0
00100PSDD	4.8	100	8.70	3.90	5.10	*P/T 52.0
00125PSDD	4.8	125	8.70	3.90	5.10	*P/T 52.0

*P/T = Partially threaded
All stated figures (mm) are approx and for reference only.

Performance Data

Test material	:	S275JR	S275JR	S275JR	S275JR
Screw diameter	:	3.5	3.9	4.2	4.8
Test plate thickness	:	2.0mm	2.5mm	3.0mm	4.0mm
Rec. Pull out (kN)	:	1.41	1.65	2.29	4.0

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

Installation Data

Diameter	:	3.5	3.9	4.2	4.8
RPM	:	1800-2500	1800-2500	1800-2500	1800-2500
Max. Drill capacity	:	2.0mm	2.5mm	3.0mm	4.0mm

Additional Information

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