

Product Data Sheet

Knauf Self Tapping Drywall Screws



Knauf Self Tapping Drywall Screws are fine thread self tapping plasterboard screws, made from carbon steel with black phosphate coating.

Areas of Application

Fixing plasterboard to metal frames up to a gauge of 1.2mm.

Key Benefits

- Black phosphate coated
- Thread insures clean, smooth, low torque instillation
- PH2 head
- Carbon steel
- Bugle head for flush counter sink application

Compliance Standards

EN 14566: 2009 & A1 2009

Performance Data

Reaction to Fire (R2F)	Steel Thickness (mm)	Nominal Diameter (mm)	Ultimate Pull Out Values (kN)	Ultimate Tensile Strength (kN)	Ultimate Shear Strength (kN)	Recommended drill speed (RPM)
A1	0.6	3.5	0.7	5.6	4.3	4000 - 6000
A1	0.6	3.9	0.8	7.8	6.2	4000 - 6000
A1	0.6	4.2	0.8	8.4	7.0	4000 - 6000

Technical information

Dimensions						
Length (mm)	Nominal Diameter (mm)	Type	Coating Type	Material Grade	Material Grade	Material Number
25	3.5	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258309
32	3.5	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258310
38	3.5	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258311
42	3.5	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258312
50	3.9	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	358313
60	4.2	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258314
75	4.2	Loose	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	258315
25	3.5	Collated	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	158103
35	3.5	Collated	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	158106
45	3.5	Collated	Black Phosphate	ASIS C1022 carbon steel	ASIS C1022 carbon steel	322296

Sustainability

Recyclability

The screws are fully recyclable, and the collated screw carrier can be recycled

Storage and Handling

Store in dry conditions.

Packaging

Cardboard box in outer cardboard carton.

Disposal/Repair

Disposal should be in accordance with local authority requirements.

Application / Installation

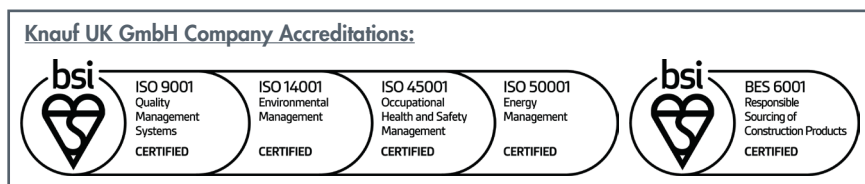
Designed for fixing plasterboard to metal substrates in Knauf partition systems.

Do not use impact guns, over torquing will break or damage screw, heads and threads.

Additional Documentation

[Declaration of Performance UKCA](#)

[Declaration of Performance CE](#)



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