Technical data sheet

CBSDQ
Self Drilling Fibre Cement Screw

The CBSDQ screw is suitable for fixing fibre cement board/timber to steel such as modular housing construction. It has a countersunk ribbed flat head, fine thread and drill point with wings. The wings ream a hole larger in the cement board/timber and break off when they hit the steel. This allows the cement board/timber to be pulled tight to the steel. Suitable for steel up to 3mm thick.





Features

Material

- Steel - Quik Guard® coated

Benefits

- CE Marked to EN14566
- Countersunk ribbed flat head for neat finish
- Drill point with wings to clear debris from hole
- Self tapping fine thread
- Driver bit included (BIT2SUE)

Applications

Support

- Used for fixing to steel only
- Maximum steel thickness 3mm

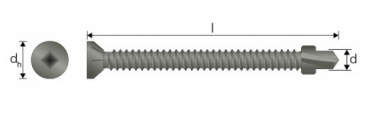
Common Applications

- Fibre cement board to steel
- Cement board to steel
- Timber to steel

CBSDQ
Self Drilling Fibre Cement Screw

Technical Data

Product Dimensions



References	Fastener dimensions [mm]			TPI	Drill Point	Qty per Strip	Qty per Box	Recommended RPM	Quik Drive Attachment	Weight [kg]
	d_h	d	l							
CBSDQ41E	8.4	4.2	41	18	#2	30	1500	2500	QDPRO51E / QDPRO64E / QD76KE	0.004
CBSDQ55E		4.8	57	16	#2	30	1000	2500	QDPRO64E / QD76KE	0.006

Performance Values LGS

References	Member Thickness [mm]	Safe Working Loads [kN]			Characteristic Loads [kN]		
		Head Pull-Through	Shear	Tension	Head Pull-Through	Shear	Tension
CBSDQ41E	1.2	0.8	1	0.8	1.2	1.6	1.2
CBSDQ55E	1.6	0.8	1.1	1.2	1.2	1.7	1.9

Head pull-through based upon 12mm Fibre Cement Board

Winchester Road Cardinal Point Tamworth Staffordshire
B78 3HG
tel: +44 1827 255600
fax: +44 1827 255616

Copyright by Simpson Strong-Tie®
Information presented on this document is the exclusive property of Simpson Strong-Tie®
It is valid only when associated with products supplied by Simpson Strong-Tie®