

Tekniset tiedot

SDWS

Structural Wood Screw for outdoor use

SIMPSON

Strong-Tie

The Strong-Drive® SDWS screw is a high-strength structural wood screw for outdoor use (double barrier coating) specifically designed for fastening multi-ply wood members together.

Ominaisuudet

Hyödyt

- No pre-drill needed
- Same capacities from head or thread
- easier installation with the flat head
- High shear capacity
- Tightening of the two timber part thanks to the partial thread and large head
- Optimized threaded length for maximum screw penetration
- Dimensions engraved on head for an easier identification even after installation
- Alésoir permet d'éviter la chauffe de la vis lors de l'installation.
- Revêtement double barrière permettant une utilisation en extérieur

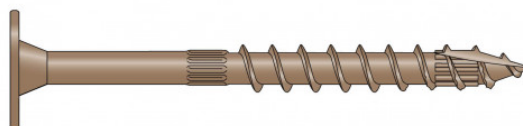
Sovellus

Liitos

- massiivipuu, komposiitti, liimapuu

Käyttötarkoitus

- Fastening timber elements



Stud wall assembly



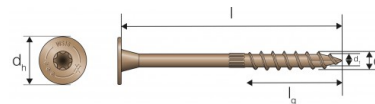
Railing fastening

SDWS

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Technical Data

Product dimensions for screws



Tuotenro	Mitat [mm]				
	d	L	d _h	l _g	Bit
SDWS08X75DB	8	75	19.4	37	T-40
SDWS08X100DB		100	19.4	59	T-40
SDWS08X126DB		126	19.4	69	T-40
SDWS08X151DB		151	19.4	69	T-40
SDWS08X202DB		202	19.4	69	T-40
SDWS08X252DB		252	19.4	69	T-40

Product characteristic properties for screws

Tuotenro	Taivutuslujuus - M _{y,k} [M _{y,k}] [Nm]	Tyypillinen vetoparametri - f _{ax,k,90°} [f _{ax,k.90°}] [N/mm ²]	Tyypillinen läpivetoparametri - f _{head,k} [f _{head,k}] [N/mm ²]	Tyypillinen vetolujuus - f _{tens,k} [f _{tens,k}] [kN]	Tyypillinen vääntölujuus - f _{tor,k} [f _{tor,k}] [Nm]
SDWS08X75DB	17.4	13.2	21.4	21.4	24.2
SDWS08X100DB	17.4	13.2	21.4	21.4	24.2
SDWS08X126DB	17.4	13.2	21.4	21.4	24.2
SDWS08X151DB	17.4	13.2	21.4	21.4	24.2
SDWS08X202DB	17.4	13.2	21.4	21.4	24.2
SDWS08X252DB	17.4	13.2	21.4	21.4	24.2

Asennus



Railing fastening



Exterior timber element fastening



Exterior timber element fastening



Stud wall assembly

