

Strong-Drive®

DSZ ADJUSTABLE Spacing Screw

SIMPSON
Strong-Tie



Note: Check with timber supplier to ensure that this product is suitable for the application and meets requirements.

SCAN FOR MORE INFORMATION

Australia

New Zealand



Exterior grade spacing screws for cavity battens and general timber spacing in place of conventional packers/shims.

This unique screw is engineered for levelling, plumbing, and adjustment of window & door frames, timber wall battens and general construction applications in place of conventional packers/shims.

Features and Benefits

- Countersunk head for a flush finish.
- Annular rings under the head lock firmly into the attached material allowing for unlimited adjustment.
- Single step installation drives and fixes the screw without the need for pre-drilling or countersinking.
- Type-17 anti-friction point requires no pre-drilling.
- Coarse 10 TPI thread for quick installation.
- Double Barrier coating is suitable for interior, treated timber and certain external applications.

Applications

- Window frames
- Door Frames
- Timber Wall Battens

Material

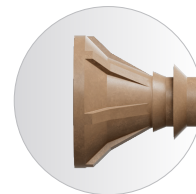
- Carbon Steel

Finish

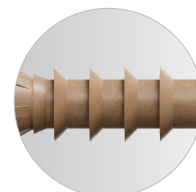
- Double-Barrier Coating

Corrosion Resistance Level

MEDIUM



Countersunk Head
For flush finish



Annular Ring
One directional rings grab and hold the attached timber allowing for unlimited adjustment



T-17 Tip
Anti-friction point requires no pre-drilling

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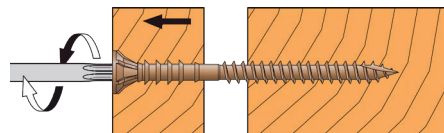
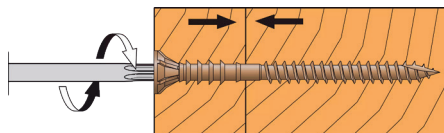
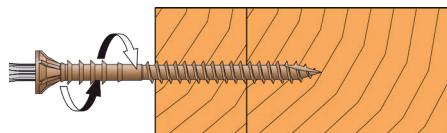


Typical Installation

STEP 1: Install the screw through both timber sections. Ensure that the attached member is over 20mm and below the maximum attachment length.

STEP 2: Ensure that the screw is installed flush or slightly below the surface to ensure the annular rings have engaged the timber being attached.

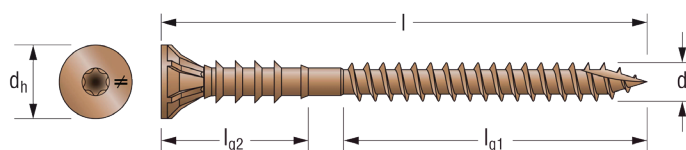
STEP 3: Switch the drill/driver to the reverse position and back out the timber being attached until it reaches the desired spacing distance.



NOTE: Shimming wedges/packers are recommended after the adjustment process for flooring applications. Please check with your local building authority and/or material installation instructions to determine if this product is suitable for your application.

Product Information

Model No.	Dia. (d) (mm)	Length (mm)	Driver Bit	Head Dia. (mm) (d _h)	Main Thread Length (mm) (l _{g1})	Top Thread Length (mm) (l _{g2})	Max Attach. Length (mm)	Min. Tip Embed. (mm)	Barcode Box/ Carton	Box Qty	Box/ Ctn	Box Dimension (mm) W x L x H Ctn Dimension (mm) W x L x H	Box/Pack Weight (kg)
DSZ80DB-R100	6.3 (14g)	80	T25 6-Lobe	12.0	50	20	30	40	707392509509	100	6	95 x 185 x 80	1.4
DSZ100DB-R100		100			60		40		10707392509506			200 x 190 x 250	8.6
									707392417477			95 x 185 x 80	1.7
									10707392417474			200 x 190 x 250	10.5
DSZ120DB-R100									120			60	707392524656
		10707392524653	200 x 190 x 250	12.3									



Premium colour-coded T25 6-lobe driver bit included with each pack

Packaging



DSZ80DB-R100



DSZ100DB-R100



DSZ120DB-R100

Partner Products:

Model No.	Desc.	Barcode Box/CTN	Pack Qty	Ctn Qty	Pack Dimension (mm) W x L x H	Pack Weight (kg)
BIT25T-2-R2	T25 6-lobe Driver Bit (50mm Long)	707392010562/ 10707392010569	2	10	45 x 10 x 128	0.02



Simpson Strong-Tie® Australia
Call **1300 787 664**
www.strongtie.com.au

Simpson Strong-Tie® New Zealand
Call **09 477 4440**
www.strongtie.co.nz

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