

Timber Drive™

Compatible Fasteners



Solid-Drive™ Recommended Structural Wood Screws for the Timber Drive Fastening Solution

Testing has shown that Simpson Strong-Tie® Solid-Drive® structural screws achieve some of the highest load values in the industry, ensuring a strong, secure connection.

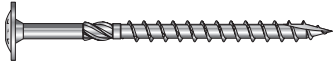
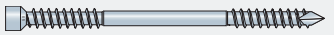
The following fasteners are recommended for use with Timber Drive:

Screw Family	Model No.	Item Code	Diameter	Length	Timber Drive Dia. Setting	Timber Drive Upper/Lower Length Settings	Drive Type	Use Nose Plate?	Dewalt DCF622	Dewalt DW269K
 TTUFS Countersunk WOOD Screw	TTUFS5.0X80	74378	5,0	80	S	A,A	T25	YES	X	-
	TTUFS5.0X90	74379	5,0	90	S	A,A	T25	YES	X	-
	TTUFS5.0X100	74443	5,0	100	S	B,B	T25	YES	X	-
	TTUFS5.0X120	74372	5,0	120	S	C,C	T25	YES	X	-
	TTUFS6.0X80	74460	6,0	80	S	A,A	T30	YES	X	-
	TTUFS6.0X90	74461	6,0	90	S	A,A	T30	YES	X	-
	TTUFS6.0X100	74380	6,0	100	S	B,B	T30	YES	X	-
	TTUFS6.0X120	74451	6,0	120	S	C,C	T30	YES	X	-
	TTUFS6.0X140	74452	6,0	140	S	C,C	T30	YES	X	-
	TTUFS6.0X160	74453	6,0	160	S	D,D	T30	YES	X	-
 TTZNFS Countersunk WOOD Screw, Impreg®+	TTZNFS5.0X80	74493	5,0	80	S	A,A	T25	YES	X	-
	TTZNFS5.0X90	74495	5,0	90	S	A,A	T25	YES	X	-
	TTZNFS5.0X100	74487	5,0	100	S	B,B	T25	YES	X	-
	TTZNFS5.0X120	74488	5,0	120	S	C,C	T25	YES	X	-
	TTZNFS6.0X80	74506	6,0	80	S	A,A	T30	YES	X	-
	TTZNFS6.0X90	74508	6,0	90	S	A,A	T30	YES	X	-
	TTZNFS6.0X100	74497	6,0	100	S	B,B	T30	YES	X	-
	TTZNFS6.0X120	74499	6,0	120	S	C,C	T30	YES	X	-
	TTZNFS6.0X140	74501	6,0	140	S	C,C	T30	YES	X	-
	TTZNFS6.0X160	74502	6,0	160	S	D,D	T30	YES	X	-
 TTSFS Countersunk WOOD Screw, Stainless A4	TTSFS5.0X80	74448	5,0	80	S	A,A	T25	YES	X	-
	TTSFS5.0X90	74449	5,0	90	S	A,A	T25	YES	X	-
	TTSFS5.0X100	74444	5,0	100	S	B,B	T25	YES	X	-
	TTSFS5.0X120	74445	5,0	120	S	C,C	T25	YES	X	-
	TTSFS6.0X80	74474	6,0	80	S	A,A	T30	YES	X	-
	TTSFS6.0X90	74475	6,0	90	S	A,A	T30	YES	X	-
	TTSFS6.0X100	74450	6,0	100	S	B,B	T30	YES	X	-
	TTSFS6.0X120	74471	6,0	120	S	C,C	T30	YES	X	-
	TTSFS6.0X140	74472	6,0	140	S	C,C	T30	YES	X	-
 SWC Countersunk WOOD Screw	SWC8.0X80	75352	8,0	80	M	A,A	T40	YES	-	X
	SWC8.0X100	75353	8,0	100	M	B,B	T40	YES	-	X
	SWC8.0X120	75354	8,0	120	M	C,C	T40	YES	-	X
	SWC8.0X140	75355	8,0	140	M	C,C	T40	YES	-	X
	SWC8.0X160	75356	8,0	160	M	D,D	T40	YES	-	X
	SWC10.0X100	76916	10,0	100	L	B,B	T40	YES	-	X
	SWC10.0X120	76917	10,0	120	L	C,C	T40	YES	-	X
	SWC10.0X140	76918	10,0	140	L	C,C	T40	YES	-	X
	SWC10.0X160	75369	10,0	160	L	D,D	T40	YES	-	X

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SIMPSON

Strong-Tie

Screw Family	Model No.	Item Code	Diameter	Length	Timber Drive Dia. Setting	Timber Drive Upper/Lower Length Settings	Drive Type	Use Nose Plate?	Dewalt DCF622	Dewalt DW269K
 SWW (and SWWZ) Washer-Head WOOD Screw	SWW6.0X80	75383	6,0	80	S	A,A	T30	YES	-	X
	SWW6.0X100	75384	6,0	100	S	B,B	T30	YES	-	X
	SWW6.0X120	75385	6,0	120	S	C,C	T30	YES	-	X
	SWW6.0X140	75386	6,0	140	S	C,C	T30	YES	-	X
	SWW6.0X160	75387	6,0	160	S	D,D	T30	YES	-	X
 SWD Double Threaded WOOD Screw	SWD6.5X90	75426	6,5	90	S	A,A	T30	YES	X	-
	SWD6.5X130	75427	6,5	130	S	C,C	T30	YES	X	-
	SWD6.5X160	75428	6,5	160	S	D,D	T30	YES	X	-
	SWD8.0X90	75431	8,0	90	M	A,A	T40	YES	-	X
	SWD8.0X130	75432	8,0	130	M	C,C	T40	YES	-	X
 SSH Hex-Head CONNECTOR Screw	SSH6.0X75	75131	6,0	75	M	A,A	T30	NO*	-	X
	SSH6.0X90	75132	6,0	90	M	A,A	T30	NO*	-	X
	SSH6.0X120	75133	6,0	120	M	C,C	T30	NO*	-	X
	SSH8.0X80	75137	8,0	80	L	A,A	T40	NO*	-	X
	SSH8.0X90	75138	8,0	90	L	A,A	T40	NO*	-	X
	SSH8.0X100	75139	8,0	100	L	B,B	T40	NO*	-	X
	SSH8.0X120	75140	8,0	120	L	C,C	T40	NO*	-	X
	SSH8.0X140	75141	8,0	140	L	C,C	T40	NO*	-	X
 SSF Flat-Head CONNECTOR Screw	SSF8.0X80	75187	8,0	80	L	A,A	T40	NO*	-	X
 ESCRFC Fully Threaded WOOD Screw	ESCRFC8.0X120		8,0	120	M	C,C	T40	YES	-	X
	ESCRFC8.0X140		8,0	140	M	C,C	T40	YES	-	X
	ESCRFC8.0X160		8,0	160	M	D,D	T40	YES	-	X
	ESCRFC10.0X120		10,0	120	L	C,C	T50	YES	-	X
	ESCRFC10.0X160		10,0	160	L	D,D	T50	YES	-	X
 ESCRFTZ Fully Threaded Cylinder Head WOOD Screw	ESCRFTZ8.0X120		8,0	120	M	C,C	T40	YES	-	X
	ESCRFTZ8.0X140		8,0	140	M	C,C	T40	YES	-	X
	ESCRFTZ8.0X160		8,0	160	M	D,D	T40	YES	-	X
 SDWS WOOD Screw, Double Barrier Coating	SDWS22300DB		8,0	75	M	A,A	T40	YES	-	X
	SDWS22400DB		8,0	100	M	B,B	T40	YES	-	X
	SDWS22500DB		8,0	126	M	C,C	T40	YES	-	X
	SDWS22600DB		8,0	151	M	D,D	T40	YES	-	X
 SDW Wood Screw, Black E-Coat	SDW22300-R50E		8,0	76	M	A,A	T40	YES	-	X
	SDW22338-R50E		8,0	86	M	A,A	T40	YES	-	X
	SDW22438-R50E		8,0	111	M	B,B	T40	YES	-	X
	SDW22458-R50E		8,0	117	M	C,C	T40	YES	-	X
	SDW22500-R50E		8,0	127	M	C,C	T40	YES	-	X
	SDW22600-R50E		8,0	152	M	D,D	T40	YES	-	X
 DSPIX DECKING Screw Pro, Impreg X4	DSPIX45.5X80	74358	5.5	80	S	A,A	T-25	YES	X	-
	DSPIX46.5X95	74359	6.5	95	S	A,A	T-30	YES	X	-
 DSPROA4 Hardwood DECKING Screw, Stainless A2	DSPROA45.5X80	74290	5.5	80	S	A,A	T-25	YES	X	-

* When used in metal-to-wood connections, the Solid-Drive® SSH and SSF connector screws should be driven without the nose plate; when used in wood-to-wood connections, the nose plate is recommended