

Technical data sheet

SIMPSON

Strong-Tie

TTF

Wood Fibre to Wood Screw

The wood fibreboard screw is used indoors for wood battens. It has a cutpoint, which effectively drives the screw down into hard chipboard.

Features

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- 6 Lobe drive.
- Flat head with nibs.
- Coarse thread.
- Type 17 point.
- Electrogalvanised coating.

Material

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Applications

Suitable For

- Chipboard to timber.
- Plywood to timber.
- OSB to timber.

When to use

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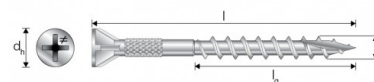
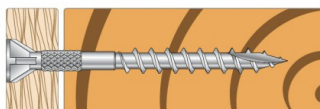
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Product Dimensions



References	Item Code	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]					
				d	l	d _h	d ₁	l _g	bit
TTF4.2X35 PH2	75340	2055697	55838996	4.2	35	7	2.6	21	PH2
TTF4.2X45 PH2	75341	2055698	55838981		45	7	2.6	27	PH2
TTF4.2X45 PH Bulk	75342	2055699	55840555		45	7	2.6	27	PH2
TTF4.2X55 PH2	75343	2055700	55838977		54	7	2.6	30	PH2
TTF4.2X55 PH Bulk	75344	2055701	55840540		54	7	2.6	30	PH2
TTF4.2X55 PH Bulk XL	75338	2055695	55839000		54	7	2.6	30	PH2

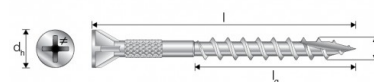


TTF Electro Galvanised, PH drive, Collated

References	Item Code	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]							Qty/box
				d	l	d _h	d ₁	t _{fix}	l _g	bit	
TTF4.2X35 PH Collated	74279	1949796	53293342	4.2	35	7	2.6	10	21	PH2	1000
TTF4.2X45 PH Collated	74280	1949797	53293357		45	7	2.6	20	27	PH2	1000
TTF4.2X50 PH Collated	74281	1949798	53293361		50	7	2.6	25	30	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

TTF Electro Galvanised, 6 lobe drive



References	Item Code	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]							Qty/box
				d	l	d _h	d ₁	t _{fix}	l _g	bit	
TTF4.2X35 T-20	74282	1949799	53293395	4.2	35	7	2.6	10	21	T20	250
TTF4.2X45 T-20	74283	1949800	53293406		45	7	2.6	20	27	T20	250
TTF4.2X55 T-20	74284	1949801	53293414		55	7	2.6	25	30	T20	250
TTF4.2X75 T-20	74285	1949802	53293425		75	7	2.6	35	42	T20	250

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Product characteristic properties

References	Characteristic Yield Moment – $M_{y,k}$ [Nmm]	Characteristic withdrawal parameter – $f_{ax,k,90^\circ}$ [N/mm ²]	Characteristic head pull-through parameter – $f_{head,k}$ [N/mm ²]	Characteristic tensile capacity – $f_{tens,k}$ [kN]
TTF4.2X35 PH2	4545	10.2	-	6.6
TTF4.2X45 PH2	4545	10.2	-	6.6
TTF4.2X45 PH Bulk	4545	10.2	-	6.6
TTF4.2X55 PH2	4545	10.2	-	6.6
TTF4.2X55 PH Bulk	4545	10.2	-	6.6
TTF4.2X55 PH Bulk XL	4545	10.2	-	6.6
TTF4.2X35 T- 20	4545	10.2	-	6.6
TTF4.2X45 T- 20	4545	10.2	-	6.6
TTF4.2X55 T- 20	4545	10.2	-	6.6
TTF4.2X75 T- 20	4545	10.2	-	6.6
TTF4.2X35 PH Collated	4545	10.2	-	6.6
TTF4.2X45 PH Collated	4545	10.2	-	6.6
TTF4.2X50 PH Collated	4545	10.2	-	-

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