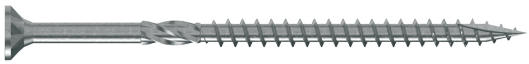
Technical Sheet

TTUFS

Countersunk Wood Screw - Electro Galvanised

Suitable for interior use, the TTUFS screw has a serrated thread to reduce the resistance when driving.
It has a cut point which prevents cracking.
70mm or longer variants have an additional milling thread to further reduce the resistance.







Features

Features

- 6 lobe drive.
- Flat head with facet.
- Type 17 point.
- Serrated thread.
- Electro galvanised.

Applications

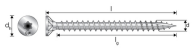
Suitable For

- Wood to wood.

Technical Sheet

TTUFS
Countersunk Wood Screw - Electro Galvanised

Technical Data



Product Dimensions

Reference	Fasteners Dimensions[mm]									
	Item Code	Other		Product Dimensions[mm]						
		Qty per box	Weight[kg]	d[mm]	l[mm]	dh[mm]	d1[mm]	Thread Length[mm]	Driver Bit[mm]	Thread[mm]
TTUFS4.5X50 PT	74439	200.0	0.003	4.5	50	8.4	2.8	30	T-20	PT
TTUFS5.0X50 PT	74375	200.0	0.004	5	50	9.5	3.1	30	T-25	PT
TTUFS5.0X60 PT	74376	200.0	0.005	5	60	9.5	3.1	35	T-25	PT
TTUFS5.0X70	74377	100.0	0.006	5	70	9.5	3.1	40	T-25	FT
TTUFS5.0X80	74378	100.0	0.006	5	80	9.5	3.1	40	T-25	PTM
TTUFS5.0X90	74379	100.0	0.007	5	90	9.5	3.1	45	T-25	PTM
TTUFS5.0X100	74443	100.0	0.008	5	100	9.5	3.1	60	T-25	PTM
TTUFS6.0X40	74455	200.0	0.005	6	40	11.6	3.7	34	T-30	FT
TTUFS6.0X50	74457	200.0	0.006	6	50	11.6	3.7	30	T-30	PT
TTUFS6.0X60	74458	200.0	0.007	6	60	11.6	3.7	35	T-30	PT
TTUFS6.0X70	74459	100.0	0.008	6	70	11.6	3.7	40	T-30	PT
TTUFS6.0X80	74460	100.0	0.01	6	80	11.6	3.7	40	T-30	PTM
TTUFS6.0X90	74461	100.0	0.011	6	90	11.6	3.7	45	T-30	PTM
TTUFS6.0X100	74380	100.0	0.012	6	100	11.6	3.7	60	T-30	PTM
TTUFS6.0X120	74451	100.0	0.015	6	120	11.6	3.7	70	T-30	PTM
TTUFS6.0X140	74452	100.0	0.016	6	140	11.6	3.7	70	T-30	PTM
TTUFS6.0X160	74453	100.0	0.018	6	160	11.6	3.7	70	T-30	PTM
TTUFS6.0X180	74454	100.0	0.021	6	180	11.6	3.7	70	T-30	PTM

Diameters 3.0, 3.5 and 4.0 screws are not CE marked.
FT = Full Thread
PT = Partial Thread
PTM = Parial Thread with Milling Thread

TTUFS
Countersunk Wood Screw - Electro Galvanised

Product characteristic properties

Reference	Screw Parameters			
	Characteristic parameters			
	Characteristic Yield Moment – My,k[Nm]	Characteristic withdrawal parameter - $f_{ax,k,90°}$[N/mm²]	Characteristic head pull-through parameter - $f_{head,k}$[N/mm²]	Characteristic tensile capacity - $f_{tens,k}$[kN]
TTUFS4.5X50 PT	4660	14.7	15.6	7.8
TTUFS5.0X50 PT	6720	15	17.1	7.9
TTUFS5.0X60 PT	6720	15	17.1	7.9
TTUFS5.0X70	6720	15	17.1	7.9
TTUFS5.0X80	6720	15	17.1	7.9
TTUFS5.0X90	6720	15	17.1	7.9
TTUFS5.0X100	6720	15	17.1	7.9
TTUFS6.0X40	9500	12.5	16.6	11.1
TTUFS6.0X50	9500	12.5	16.6	11.1
TTUFS6.0X60	9500	12.5	16.6	11.1
TTUFS6.0X70	9500	12.5	16.6	11.1
TTUFS6.0X80	9500	12.5	16.6	11.1
TTUFS6.0X90	9500	12.5	16.6	11.1
TTUFS6.0X100	9500	12.5	16.6	11.1
TTUFS6.0X120	9500	12.5	16.6	11.1
TTUFS6.0X140	9500	12.5	16.6	11.1
TTUFS6.0X160	9500	12.5	16.6	11.1
TTUFS6.0X180	9500	12.5	16.6	11.1

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