



BUILDING MATERIALS

- Glued-laminated timber
- Cross-laminated timber
- Laminated veneer plywood panels
- Oriented strand boards (e.g. OSB panels)
- Solid structural timber
- Glued timber boards on solid wood
- Soft wood (e.g. Douglas, spruce, pine, fir, etc.)
- And other wood materials

APPROVALS



ADVANTAGES/BENEFITS

- The unique Power-Fast thread reaches into the screw tip and ensures a fast bite. This makes installation simple and safe even with the large screw dimension used specifically for load-bearing wood structures.
- The shank ribs reduce drive-in resistance and thereby enable power and battery conservation in your work.
- The wood construction screw with flange head can hold much greater loads thanks to the higher pull-through resistance.
- The ETA approval guarantees the high safety standard and the premium quality of fischer Power-Fast screws.

APPLICATIONS

- Safety-relevant applications
- Wood frame construction
- Post construction
- Timber houses
- Rooftop insulation systems
- Car ports
- Conservatories
- Playground equipment

FUNCTIONING

- Screws with countersunk head can be flush mounted with the wood.
- The flange head screws are particularly effective thanks to their high pull-through resistance.
- Additional washers can also optionally be used for screws with a countersunk head. These washers also increase the pull-through resistance.

TECHNICAL DATA

FPF-WT YZP

Diameter 6,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Type	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
6,0	60	TX30	659346	FPF-WT 6,0 x 60 YZP 100		30	100
6,0	80	TX30	659347	FPF-WT 6,0 x 80 YZP 100		50	100
6,0	100	TX30	659348	FPF-WT 6,0 x 100 YZP 100		50	100
6,0	120	TX30	659349	FPF-WT 6,0 x 120 YZP 100		50	100
6,0	140	TX30	659350	FPF-WT 6,0 x 140 YZP 100		70	100
6,0	160	TX30	659351	FPF-WT 6,0 x 160 YZP 100		70	100
6,0	180	TX30	659352	FPF-WT 6,0 x 180 YZP 100		70	100
6,0	200	TX30	659353	FPF-WT 6,0 x 200 YZP 100		70	100
6,0	220	TX30	659354	FPF-WT 6,0 x 220 YZP 100		70	100
6,0	240	TX30	659355	FPF-WT 6,0 x 240 YZP 100		70	100
6,0	260	TX30	659356	FPF-WT 6,0 x 260 YZP 100		70	100
6,0	280	TX30	659357	FPF-WT 6,0 x 280 YZP 100		70	100
6,0	300	TX30	659358	FPF-WT 6,0 x 300 YZP 100		70	100

Diameter 8,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Type	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
8,0	80	TX40	659244	FPF-WT 8,0 x 80 YZP 50	■	50	50
8,0	100	TX40	659245	FPF-WT 8,0 x 100 YZP 50	■	50	50
8,0	120	TX40	659246	FPF-WT 8,0 x 120 YZP 50	■	75	50
8,0	140	TX40	659247	FPF-WT 8,0 x 140 YZP 50	■	75	50
8,0	160	TX40	659248	FPF-WT 8,0 x 160 YZP 50	■	75	50
8,0	180	TX40	659249	FPF-WT 8,0 x 180 YZP 50	■	75	50
8,0	200	TX40	659250	FPF-WT 8,0 x 200 YZP 50	■	100	50
8,0	220	TX40	659251	FPF-WT 8,0 x 220 YZP 50	■	100	50
8,0	240	TX40	659252	FPF-WT 8,0 x 240 YZP 50	■	100	50
8,0	260	TX40	659253	FPF-WT 8,0 x 260 YZP 50	■	100	50
8,0	280	TX40	659254	FPF-WT 8,0 x 280 YZP 50	■	100	50
8,0	300	TX40	659255	FPF-WT 8,0 x 300 YZP 50	■	100	50
8,0	320	TX40	659256	FPF-WT 8,0 x 320 YZP 50	■	100	50
8,0	340	TX40	659257	FPF-WT 8,0 x 340 YZP 50	■	100	50
8,0	360	TX40	659258	FPF-WT 8,0 x 360 YZP 50	■	100	50
8,0	380	TX40	659259	FPF-WT 8,0 x 380 YZP 50	■	100	50
8,0	400	TX40	659260	FPF-WT 8,0 x 400 YZP 50	■	100	50
8,0	450	TX40	659261	FPF-WT 8,0 x 450 YZP 50	■	100	50
8,0	500	TX40	659262	FPF-WT 8,0 x 500 YZP 50	■	100	50

Diameter 10,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Type	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
10,0	80	TX40	659263	FPF-WT 10,0 x 80 YZP 50	■	52	50
10,0	100	TX40	659264	FPF-WT 10,0 x 100 YZP 50	■	52	50
10,0	120	TX40	659265	FPF-WT 10,0 x 120 YZP 50	■	80	50
10,0	140	TX40	659266	FPF-WT 10,0 x 140 YZP 50	■	80	50
10,0	160	TX40	659267	FPF-WT 10,0 x 160 YZP 50	■	80	50
10,0	180	TX40	659268	FPF-WT 10,0 x 180 YZP 50	■	100	50
10,0	200	TX40	659269	FPF-WT 10,0 x 200 YZP 50	■	100	50
10,0	220	TX40	659270	FPF-WT 10,0 x 220 YZP 50	■	100	50
10,0	240	TX40	659271	FPF-WT 10,0 x 240 YZP 50	■	100	50
10,0	260	TX40	659272	FPF-WT 10,0 x 260 YZP 50	■	100	50
10,0	280	TX40	659273	FPF-WT 10,0 x 280 YZP 50	■	115	50
10,0	300	TX40	659274	FPF-WT 10,0 x 300 YZP 50	■	115	50
10,0	320	TX40	659275	FPF-WT 10,0 x 320 YZP 50	■	115	50
10,0	340	TX40	659276	FPF-WT 10,0 x 340 YZP 50	■	115	50
10,0	360	TX40	659277	FPF-WT 10,0 x 360 YZP 50	■	115	50
10,0	380	TX40	659278	FPF-WT 10,0 x 380 YZP 50	■	115	50
10,0	400	TX40	659279	FPF-WT 10,0 x 400 YZP 50	■	115	50
10,0	450	TX40	659280	FPF-WT 10,0 x 450 YZP 50	■	115	50
10,0	500	TX40	659281	FPF-WT 10,0 x 500 YZP 50	■	115	50

Diameter 12,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Type	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
12,0	100	TX50	659282	FPF-WT 12,0 x 100 YZP 25	■	60	25
12,0	120	TX50	659283	FPF-WT 12,0 x 120 YZP 25	■	80	25
12,0	140	TX50	659284	FPF-WT 12,0 x 140 YZP 25	■	80	25
12,0	160	TX50	659285	FPF-WT 12,0 x 160 YZP 25	■	80	25
12,0	180	TX50	659286	FPF-WT 12,0 x 180 YZP 25	■	100	25
12,0	200	TX50	659287	FPF-WT 12,0 x 200 YZP 25	■	100	25
12,0	220	TX50	659288	FPF-WT 12,0 x 220 YZP 25	■	100	25
12,0	240	TX50	659289	FPF-WT 12,0 x 240 YZP 25	■	120	25
12,0	260	TX50	659290	FPF-WT 12,0 x 260 YZP 25	■	120	25
12,0	280	TX50	659291	FPF-WT 12,0 x 280 YZP 25	■	120	25
12,0	300	TX50	659292	FPF-WT 12,0 x 300 YZP 25	■	120	25
12,0	350	TX50	659293	FPF-WT 12,0 x 350 YZP 25	■	145	25
12,0	400	TX50	659294	FPF-WT 12,0 x 400 YZP 25	■	145	25
12,0	450	TX50	659295	FPF-WT 12,0 x 450 YZP 25	■	145	25
12,0	500	TX50	659296	FPF-WT 12,0 x 500 YZP 25	■	145	25