

## Hexagon head with inner TX, Bonus Zinc, partial thread



### 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.
- Additional washers can also optionally be used for screws with a countersunk head. These washers also increase the pull-through resistance.

### TECHNICAL DATA



FPF-HT BZP

Diameter 8,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Partial thread length l <sub>g</sub> [mm]	Sales unit [pcs]
8,0	80	SW 13 / TX 40	<b>659335</b>	<b>FPF-HT 8,0 x 80 BZP 50</b>		50	50
8,0	100	SW 13 / TX 40	<b>659336</b>	<b>FPF-HT 8,0 x 100 BZP 50</b>		50	50
8,0	120	SW 13 / TX 40	<b>659337</b>	<b>FPF-HT 8,0 x 120 BZP 50</b>		75	50
8,0	140	SW 13 / TX 40	<b>659338</b>	<b>FPF-HT 8,0 x 140 BZP 50</b>		75	50

## Diameter 10,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Partial thread length l <sub>g</sub> [mm]	Sales unit  [pcs]
10,0	80	SW 15 / TX 40	<b>659339</b>	<b>FPF-HT 10,0 x 80 BZP 50</b>		52	50
10,0	100	SW 15 / TX 40	<b>659340</b>	<b>FPF-HT 10,0 x 100 BZP 50</b>		52	50
10,0	120	SW 15 / TX 40	<b>659341</b>	<b>FPF-HT 10,0 x 120 BZP 50</b>		80	50
10,0	140	SW 15 / TX 40	<b>659342</b>	<b>FPF-HT 10,0 x 140 BZP 50</b>		80	50

## Diameter 12,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Partial thread length l <sub>g</sub> [mm]	Sales unit  [pcs]
12,0	100	SW 17 / TX 50	<b>659343</b>	<b>FPF-HT 12,0 x 100 BZP 25</b>		60	25
12,0	120	SW 17 / TX 50	<b>659344</b>	<b>FPF-HT 12,0 x 120 BZP 25</b>		80	25
12,0	140	SW 17 / TX 50	<b>659345</b>	<b>FPF-HT 12,0 x 140 BZP 25</b>		80	25