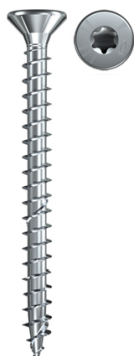


## CSK head, TX, blue zinc-plated, full thread



### BUILDING MATERIALS

- Glued-laminated timber
- Cross-laminated timber
- Laminated veneer plywood panels (e.g. Multiplex)
- Hard woods (pre-drilled)
- Chipboards and oriented strand boards (e.g. OSB panels)
- Plywood
- Solid wood panels
- Soft woods
- And many other wood materials

### ADVANTAGES/BENEFITS

- The unique Power-Fast thread reaches into the screw tip and ensures a fast bite. This makes your work noticeably easier with all wood materials.
- The shank ribs (for screws with partial thread from 50 mm in length and up) substantially reduce drive-in resistance and thus enable greater power and battery conservation in your work.
- The optimised head geometry enables an exact and splinter-free surface finish without the screw twisting off, even with connections close to the edge.
- The ETA approval guarantees the high safety standard and the premium quality of fischer Power-Fast screws.

### APPLICATIONS

- General wood joints
- Finger tightening elements
- Safety-relevant applications
- Plankings
- Skirting
- Door and metal fittings

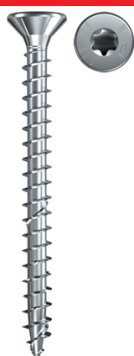
### APPROVALS



### FUNCTIONING

- Screws with partial threads can lock wood parts into place by tightening them against each other.
- Full-thread screws are recommended for mounting thin parts and in less firm wood materials (e.g. soft woods).
- Screws with countersunk head can be flush mounted with the wood.
- Pan-Head screws are particularly well suited for metal and wood joints.
- The raised countersunk head is particularly suitable for joints where the screw head is visible and needs to leave behind an attractive appearance.

### TECHNICAL DATA



FPF-ST ZPF

## Diameter 3,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Full thread length l <sub>g</sub> [mm]	Sales unit  [pcs]
3,0	12	TX10	<b>652294</b>	<b>FPF-ST 3,0 x 12 ZPF 200</b>		8	200
3,0	16	TX10	<b>652296</b>	<b>FPF-ST 3,0 x 16 ZPF 200</b>		12	200
3,0	16	TX10	<b>652297</b>	<b>FPF-ST 3,0 x 16 ZPF 500</b>		12	500
3,0	20	TX10	<b>652299</b>	<b>FPF-ST 3,0 x 20 ZPF 200</b>		16	200
3,0	20	TX10	<b>652300</b>	<b>FPF-ST 3,0 x 20 ZPF 500</b>		16	500
3,0	25	TX10	<b>652302</b>	<b>FPF-ST 3,0 x 25 ZPF 200</b>	■	21	200
3,0	25	TX10	<b>652303</b>	<b>FPF-ST 3,0 x 25 ZPF 500</b>	■	21	500
3,0	30	TX10	<b>652305</b>	<b>FPF-ST 3,0 x 30 ZPF 200</b>	■	26	200
3,0	30	TX10	<b>652306</b>	<b>FPF-ST 3,0 x 30 ZPF 500</b>	■	26	500
3,0	35	TX10	<b>652311</b>	<b>FPF-ST 3,0 x 35 ZPF 200</b>	■	31	200
3,0	35	TX10	<b>652312</b>	<b>FPF-ST 3,0 x 35 ZPF 1000</b>	■	31	1000

## Diameter 3,5

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Art.-No.	Article name	ETA-approval	Full thread length l <sub>g</sub> [mm]	Sales unit [pcs]
3,5	16	TX10	<b>652321</b>		<b>FPF-ST 3,5 x 16 ZPF 200</b>		12	200
3,5	16	TX10	<b>652323</b>		<b>FPF-ST 3,5 x 16 ZPF 1000</b>		12	1000
3,5	20	TX10	<b>652324</b>		<b>FPF-ST 3,5 x 20 ZPF 200</b>	■	16	200
3,5	20	TX10	<b>652326</b>		<b>FPF-ST 3,5 x 20 ZPF 1000</b>	■	16	1000
3,5	25	TX10	<b>652327</b>		<b>FPF-ST 3,5 x 25 ZPF 200</b>	■	21	200
3,5	25	TX10	<b>652329</b>		<b>FPF-ST 3,5 x 25 ZPF 1000</b>	■	21	1000
3,5	30	TX10	<b>652330</b>		<b>FPF-ST 3,5 x 30 ZPF 200</b>	■	26	200
3,5	30	TX10	<b>652332</b>		<b>FPF-ST 3,5 x 30 ZPF 1000</b>	■	26	1000
3,5	35	TX10	<b>652336</b>		<b>FPF-ST 3,5 x 35 ZPF 200</b>	■	31	200
3,5	35	TX10	<b>652338</b>		<b>FPF-ST 3,5 x 35 ZPF 1000</b>	■	31	1000
3,5	40	TX10	<b>652342</b>		<b>FPF-ST 3,5 x 40 ZPF 200</b>	■	36	200
3,5	40	TX10	<b>652343</b>		<b>FPF-ST 3,5 x 40 ZPF 500</b>	■	36	500
3,5	45	TX10	<b>652348</b>		<b>FPF-ST 3,5 x 45 ZPF 200</b>	■	41	200
3,5	45	TX10	<b>652349</b>		<b>FPF-ST 3,5 x 45 ZPF 500</b>	■	41	500

## Diameter 4,0

Diameter d	Length l	Drive	Art.-No.		ETA-approval	Full thread length l <sub>g</sub>	Sales unit
[mm]	[mm]		Art.-No.	Article name		[mm]	[pcs]
4,0	16	TX20	<b>652356</b>	<b>FPF-ST 4,0 x 16 ZPF 200</b>		11	200
4,0	20	TX20	<b>652359</b>	<b>FPF-ST 4,0 x 20 ZPF 200</b>		15	200
4,0	20	TX20	<b>652360</b>	<b>FPF-ST 4,0 x 20 ZPF 500</b>		15	500
4,0	25	TX20	<b>652362</b>	<b>FPF-ST 4,0 x 25 ZPF 200</b>	■	20	200
4,0	25	TX20	<b>652363</b>	<b>FPF-ST 4,0 x 25 ZPF 500</b>	■	20	500
4,0	30	TX20	<b>652365</b>	<b>FPF-ST 4,0 x 30 ZPF 200</b>	■	25	200
4,0	30	TX20	<b>652367</b>	<b>FPF-ST 4,0 x 30 ZPF 1000</b>	■	25	1000
4,0	35	TX20	<b>652371</b>	<b>FPF-ST 4,0 x 35 ZPF 200</b>	■	30	200
4,0	35	TX20	<b>652372</b>	<b>FPF-ST 4,0 x 35 ZPF 500</b>	■	30	500
4,0	40	TX20	<b>652377</b>	<b>FPF-ST 4,0 x 40 ZPF 200</b>	■	35	200
4,0	40	TX20	<b>652379</b>	<b>FPF-ST 4,0 x 40 ZPF 1000</b>	■	35	1000
4,0	45	TX20	<b>652383</b>	<b>FPF-ST 4,0 x 45 ZPF 200</b>	■	40	200
4,0	45	TX20	<b>652384</b>	<b>FPF-ST 4,0 x 45 ZPF 500</b>	■	40	500
4,0	50	TX20	<b>652387</b>	<b>FPF-ST 4,0 x 50 ZPF 200</b>	■	45	200
4,0	50	TX20	<b>652388</b>	<b>FPF-ST 4,0 x 50 ZPF 500</b>	■	45	500

## Diameter 4,5

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Art.-No.	Article name	ETA-approval	Full thread length l <sub>g</sub> [mm]	Sales unit [pcs]
4,5	30	TX20	<b>652397</b>		<b>FPF-ST 4,5 x 30 ZPF 200</b>	■	25	200
4,5	30	TX20	<b>652398</b>		<b>FPF-ST 4,5 x 30 ZPF 500</b>	■	25	500
4,5	35	TX20	<b>652403</b>		<b>FPF-ST 4,5 x 35 ZPF 200</b>	■	30	200
4,5	35	TX20	<b>652404</b>		<b>FPF-ST 4,5 x 35 ZPF 500</b>	■	30	500
4,5	40	TX20	<b>652407</b>		<b>FPF-ST 4,5 x 40 ZPF 200</b>	■	35	200
4,5	40	TX20	<b>652408</b>		<b>FPF-ST 4,5 x 40 ZPF 500</b>	■	35	500
4,5	45	TX20	<b>652411</b>		<b>FPF-ST 4,5 x 45 ZPF 200</b>	■	40	200
4,5	45	TX20	<b>652412</b>		<b>FPF-ST 4,5 x 45 ZPF 500</b>	■	40	500
4,5	50	TX20	<b>652415</b>		<b>FPF-ST 4,5 x 50 ZPF 200</b>	■	45	200
4,5	50	TX20	<b>652416</b>		<b>FPF-ST 4,5 x 50 ZPF 500</b>	■	45	500

## Diameter 5,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Full thread length l <sub>g</sub> [mm]	Sales unit  [pcs]
5,0	30	TX20	<b>652427</b>	<b>FPF-ST 5,0 x 30 ZPF 200</b>	■	24	200
5,0	30	TX20	<b>652428</b>	<b>FPF-ST 5,0 x 30 ZPF 500</b>	■	24	500
5,0	35	TX20	<b>652431</b>	<b>FPF-ST 5,0 x 35 ZPF 200</b>	■	29	200
5,0	35	TX20	<b>652432</b>	<b>FPF-ST 5,0 x 35 ZPF 500</b>	■	29	500
5,0	40	TX20	<b>652435</b>	<b>FPF-ST 5,0 x 40 ZPF 200</b>	■	34	200
5,0	40	TX20	<b>652436</b>	<b>FPF-ST 5,0 x 40 ZPF 500</b>	■	34	500
5,0	45	TX20	<b>652439</b>	<b>FPF-ST 5,0 x 45 ZPF 200</b>	■	39	200
5,0	45	TX20	<b>652440</b>	<b>FPF-ST 5,0 x 45 ZPF 500</b>	■	39	500
5,0	50	TX20	<b>652443</b>	<b>FPF-ST 5,0 x 50 ZPF 200</b>	■	44	200
5,0	50	TX20	<b>652444</b>	<b>FPF-ST 5,0 x 50 ZPF 500</b>	■	44	500
5,0	60	TX20	<b>652447</b>	<b>FPF-ST 5,0 x 60 ZPF 100</b>		54	100
5,0	60	TX20	<b>652448</b>	<b>FPF-ST 5,0 x 60 ZPF 500</b>		54	500
5,0	70	TX20	<b>652451</b>	<b>FPF-ST 5,0 x 70 ZPF 100</b>		64	100
5,0	70	TX20	<b>652452</b>	<b>FPF-ST 5,0 x 70 ZPF 200</b>		64	200

## Diameter 6,0

Diameter d  [mm]	Length l  [mm]	Drive	Art.-No.  Art.-No.	Article name	ETA-approval	Full thread length l <sub>g</sub>  [mm]	Sales unit  [pcs]
6,0	40	TX30	<b>652465</b>	<b>FPF-ST 6,0 x 40 ZPF 200</b>	■	34	200
6,0	40	TX30	<b>652466</b>	<b>FPF-ST 6,0 x 40 ZPF 500</b>	■	34	500
6,0	50	TX30	<b>652471</b>	<b>FPF-ST 6,0 x 50 ZPF 100</b>	■	44	100
6,0	50	TX30	<b>652472</b>	<b>FPF-ST 6,0 x 50 ZPF 400</b>	■	44	400
6,0	60	TX30	<b>652475</b>	<b>FPF-ST 6,0 x 60 ZPF 100</b>	■	54	100
6,0	60	TX30	<b>652476</b>	<b>FPF-ST 6,0 x 60 ZPF 200</b>	■	54	200