



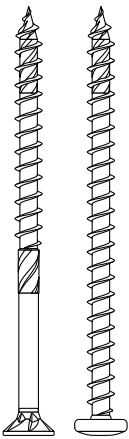
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Chipboard screws PowerFast FPF II

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For fast and flexible processing.

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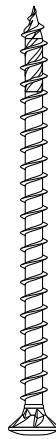
Head shape variants

Countersunk head

- For flush-to-surface screwing
- Easily countersunk for a clean, smooth finish

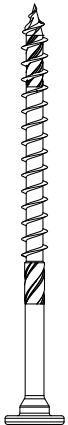
Pan head

- For metal-to-wood and wood-to-wood connections
- Full surface contact for maximum clamping force



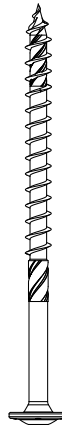
Raised countersunk head

- Countersunk head with slight dome
- For applications where the screw heads remain visible
- Easy to sink, leaves a clean surface appearance



Step countersunk

- The stepcountersunk head can also be easily countersunk like the normal countersunk head and has the additional advantage of higher pull-out values to the large head diameter



Flange head

- With inner TX star drive
- Provides a greater pulling-together effect and significantly higher head pull-through resistance

Full thread screws

- Typically used for metal-to-wood connections
- No pulling-together effect
- Provide higher pull-out resistance thanks to the longer thread
- No shank ribs

Part thread screws

- Typically used for wood-to-wood connections
- Allow the pieces to be pulled together (clamping effect)
- Include additional shank ribs on screws longer than 50 mm

Our recommendation

- Our screws are ideally suited for use with fischer plugs. Ensures maximum safety and a perfect hold



PowerFast FPF II CTP BC

The chipboard screw with countersunk head, TX drive and part thread.

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Fastening in wood

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

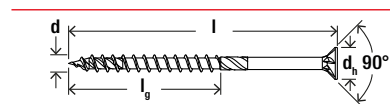
- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





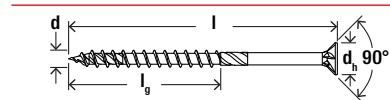
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II CTP 3.0 x 35 BC 200	670016	●	3.0	35	24	6.0	TX10	200
FPF II CTP 3.0 x 35 BC 500	670017	●	3.0	35	24	6.0	TX10	500
FPF II CTP 3.0 x 40 BC 200	670018	●	3.0	40	28	6.0	TX10	200
FPF II CTP 3.0 x 40 BC 500	670019	●	3.0	40	28	6.0	TX10	500
FPF II CTP 3.0 x 45 BC 200	670020	●	3.0	45	30	6.0	TX10	200
FPF II CTP 3.0 x 45 BC 500	670021	●	3.0	45	30	6.0	TX10	500



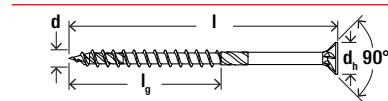
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II CTP 3.5 x 25 BC 200	670622	●	3.5	25	18	7.0	TX20	200
FPF II CTP 3.5 x 25 BC 300	670108	●	3.5	25	18	7.0	TX20	300
FPF II CTP 3.5 x 25 BC 1000	670135	●	3.5	25	18	7.0	TX20	1,000
FPF II CTP 3.5 x 30 BC 200	670080	●	3.5	30	18	7.0	TX20	200
FPF II CTP 3.5 x 30 BC 300	670109	●	3.5	30	18	7.0	TX20	300
FPF II CTP 3.5 x 30 BC 500	670123	●	3.5	30	18	7.0	TX20	500
FPF II CTP 3.5 x 35 BC 200	670081	●	3.5	35	24	7.0	TX20	200
FPF II CTP 3.5 x 35 BC 500	670124	●	3.5	35	24	7.0	TX20	500
FPF II CTP 3.5 x 35 BC 1000	670136	●	3.5	35	24	7.0	TX20	1,000
FPF II CTP 3.5 x 40 BC 200	670082	●	3.5	40	28	7.0	TX20	200
FPF II CTP 3.5 x 45 BC 200	670083	●	3.5	45	30	7.0	TX20	200
FPF II CTP 3.5 x 45 BC 500	670125	●	3.5	45	30	7.0	TX20	500
FPF II CTP 3.5 x 40 BC 1000	670137	●	3.5	40	28	7.0	TX20	1,000
FPF II CTP 3.5 x 50 BC 200	670084	●	3.5	50	30	7.0	TX20	200
FPF II CTP 3.5 x 50 BC 500	670126	●	3.5	50	30	7.0	TX20	500



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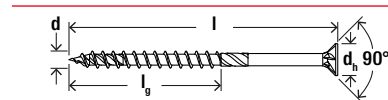
Chipboard screw PowerFast FPF II CTP BC



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FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 4.0 x 30 BC 50	670649	●	4.0	30	18	8.0	TX20	50
FPF II CTP 4.0 x 30 BC 200	670164	●	4.0	30	18	8.0	TX20	200
FPF II CTP 4.0 x 30 BC 500	670165	●	4.0	30	18	8.0	TX20	500
FPF II CTP 4.0 x 30 BC 1000	670626	●	4.0	30	18	8.0	TX20	1,000
FPF II CTP 4.0 x 35 BC 50	670651	●	4.0	35	24	8.0	TX20	50
FPF II CTP 4.0 x 35 BC 200	670167	●	4.0	35	24	8.0	TX20	200
FPF II CTP 4.0 x 35 BC 500	670168	●	4.0	35	24	8.0	TX20	500
FPF II CTP 4.0 x 35 BC 1000	670166	●	4.0	35	24	8.0	TX20	1,000
FPF II CTP 4.0 x 40 BC 50	670653	●	4.0	40	28	8.0	TX20	50
FPF II CTP 4.0 x 40 BC 200	670170	●	4.0	40	28	8.0	TX20	200
FPF II CTP 4.0 x 40 BC 1000	670169	●	4.0	40	28	8.0	TX20	1,000
FPF II CTP 4.0 x 45 BC 50	670655	●	4.0	45	30	8.0	TX20	50
FPF II CTP 4.0 x 45 BC 200	670171	●	4.0	45	30	8.0	TX20	200
FPF II CTP 4.0 x 45 BC 500	670172	●	4.0	45	30	8.0	TX20	500
FPF II CTP 4.0 x 50 BC 50	670657	●	4.0	50	30	8.0	TX20	50
FPF II CTP 4.0 x 50 BC 200	670173	●	4.0	50	30	8.0	TX20	200
FPF II CTP 4.0 x 50 BC 500	670174	●	4.0	50	30	8.0	TX20	500
FPF II CTP 4.0 x 60 BC 50	670658	●	4.0	60	36	8.0	TX20	50
FPF II CTP 4.0 x 60 BC 100	670175	●	4.0	60	36	8.0	TX20	100
FPF II CTP 4.0 x 60 BC 200	670176	●	4.0	60	36	8.0	TX20	200
FPF II CTP 4.0 x 60 BC 500	670177	●	4.0	60	36	8.0	TX20	500
FPF II CTP 4.0 x 70 BC 50	670659	●	4.0	70	42	8.0	TX20	50
FPF II CTP 4.0 x 70 BC 100	670178	●	4.0	70	42	8.0	TX20	100
FPF II CTP 4.0 x 70 BC 200	670179	●	4.0	70	42	8.0	TX20	200
FPF II CTP 4.0 x 70 BC 500	670180	●	4.0	70	42	8.0	TX20	500



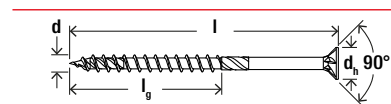
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 4.5 x 35 BC 50	670662	●	4.5	35	24	8.8	TX20	50
FPF II CTP 4.5 x 35 BC 200	670266	●	4.5	35	24	8.8	TX20	200
FPF II CTP 4.5 x 35 BC 500	670267	●	4.5	35	24	8.8	TX20	500
FPF II CTP 4.5 x 40 BC 50	670664	●	4.5	40	28	8.8	TX20	50
FPF II CTP 4.5 x 40 BC 200	670268	●	4.5	40	28	8.8	TX20	200
FPF II CTP 4.5 x 40 BC 500	670269	●	4.5	40	28	8.8	TX20	500
FPF II CTP 4.5 x 45 BC 50	670666	●	4.5	45	30	8.8	TX20	50
FPF II CTP 4.5 x 45 BC 200	670270	●	4.5	45	30	8.8	TX20	200



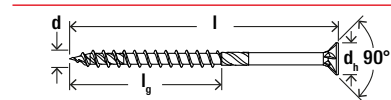
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 4.5 x 45 BC 500	670271	●	4.5	45	30	8.8	TX20	500
FPF II CTP 4.5 x 50 BC 50	670668	●	4.5	50	30	8.8	TX20	50
FPF II CTP 4.5 x 50 BC 200	670272	●	4.5	50	30	8.8	TX20	200
FPF II CTP 4.5 x 50 BC 500	670273	●	4.5	50	30	8.8	TX20	500
FPF II CTP 4.5 x 60 BC 50	670669	●	4.5	60	36	8.8	TX20	50
FPF II CTP 4.5 x 60 BC 100	670274	●	4.5	60	36	8.8	TX20	100
FPF II CTP 4.5 x 60 BC 200	670632	●	4.5	60	36	8.8	TX20	200
FPF II CTP 4.5 x 60 BC 500	670275	●	4.5	60	36	8.8	TX20	500
FPF II CTP 4.5 x 70 BC 50	670670	●	4.5	70	42	8.8	TX20	50
FPF II CTP 4.5 x 70 BC 100	670276	●	4.5	70	42	8.8	TX20	100
FPF II CTP 4.5 x 70 BC 200	670633	●	4.5	70	42	8.8	TX20	200
FPF II CTP 4.5 x 70 BC 500	670277	●	4.5	70	42	8.8	TX20	500
FPF II CTP 4.5 x 80 BC 50	670671	●	4.5	80	45	8.8	TX20	50
FPF II CTP 4.5 x 80 BC 100	670278	●	4.5	80	45	8.8	TX20	100
FPF II CTP 4.5 x 80 BC 200	670279	●	4.5	80	45	8.8	TX20	200
FPF II CTP 4.5 x 80 BC 500	670280	●	4.5	80	45	8.8	TX20	500



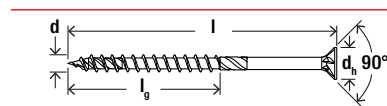
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 5.0 x 35 BC 50	670676	●	5.0	35	24	9.8	TX20	50
FPF II CTP 5.0 x 35 BC 200	670370	●	5.0	35	24	9.8	TX20	200
FPF II CTP 5.0 x 35 BC 500	670371	●	5.0	35	24	9.8	TX20	500
FPF II CTP 5.0 x 40 BC 50	670677	●	5.0	40	28	9.8	TX20	50
FPF II CTP 5.0 x 40 BC 200	670372	●	5.0	40	28	9.8	TX20	200
FPF II CTP 5.0 x 40 BC 500	670373	●	5.0	40	28	9.8	TX20	500
FPF II CTP 5.0 x 45 BC 50	670679	●	5.0	45	30	9.8	TX20	50
FPF II CTP 5.0 x 45 BC 200	670374	●	5.0	45	30	9.8	TX20	200
FPF II CTP 5.0 x 45 BC 500	670375	●	5.0	45	30	9.8	TX20	500
FPF II CTP 5.0 x 50 BC 50	670681	●	5.0	50	30	9.8	TX20	50
FPF II CTP 5.0 x 50 BC 200	670376	●	5.0	50	30	9.8	TX20	200
FPF II CTP 5.0 x 50 BC 500	670377	●	5.0	50	30	9.8	TX20	500
FPF II CTP 5.0 x 60 BC 50	670683	●	5.0	60	36	9.8	TX20	50
FPF II CTP 5.0 x 60 BC 100	670378	●	5.0	60	36	9.8	TX20	100
FPF II CTP 5.0 x 60 BC 200	670642	●	5.0	60	36	9.8	TX20	200
FPF II CTP 5.0 x 60 BC 500	670379	●	5.0	60	36	9.8	TX20	500
FPF II CTP 5.0 x 70 BC 50	670685	●	5.0	70	42	9.8	TX20	50



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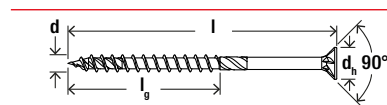
Chipboard screw PowerFast FPF II CTP BC



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FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 5.0 x 70 BC 100	670380	●	5.0	70	42	9.8	TX20	100
FPF II CTP 5.0 x 70 BC 200	670381	●	5.0	70	42	9.8	TX20	200
FPF II CTP 5.0 x 80 BC 50	670686	●	5.0	80	45	9.8	TX20	50
FPF II CTP 5.0 x 80 BC 100	670382	●	5.0	80	45	9.8	TX20	100
FPF II CTP 5.0 x 80 BC 200	670383	●	5.0	80	45	9.8	TX20	200
FPF II CTP 5.0 x 90 BC 50	670687	●	5.0	90	54	9.8	TX20	50
FPF II CTP 5.0 x 90 BC 100	670384	●	5.0	90	54	9.8	TX20	100
FPF II CTP 5.0 x 90 BC 200	670385	●	5.0	90	54	9.8	TX20	200
FPF II CTP 5.0 x 100 BC 50	670672	●	5.0	100	60	9.8	TX20	50
FPF II CTP 5.0 x 100 BC 100	670364	●	5.0	100	60	9.8	TX20	100
FPF II CTP 5.0 x 100 BC 200	670365	●	5.0	100	60	9.8	TX20	200
FPF II CTP 5.0 x 110 BC 50	670673	●	5.0	110	70	9.8	TX20	50
FPF II CTP 5.0 x 110 BC 100	670366	●	5.0	110	70	9.8	TX20	100
FPF II CTP 5.0 x 110 BC 200	670367	●	5.0	110	70	9.8	TX20	200
FPF II CTP 5.0 x 120 BC 50	670674	●	5.0	120	70	9.8	TX20	50
FPF II CTP 5.0 x 120 BC 100	670368	●	5.0	120	70	9.8	TX20	100
FPF II CTP 5.0 x 120 BC 200	670369	●	5.0	120	70	9.8	TX20	200



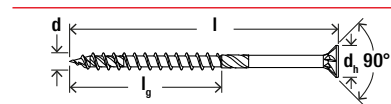
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Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 6.0 x 40 BC 200	670476	●	6.0	40	28	11.8	TX30	200
FPF II CTP 6.0 x 40 BC 500	670477	●	6.0	40	28	11.8	TX30	500
FPF II CTP 6.0 x 50 BC 100	670478	●	6.0	50	30	11.8	TX30	100
FPF II CTP 6.0 x 50 BC 200	670479	●	6.0	50	30	11.8	TX30	200
FPF II CTP 6.0 x 50 BC 400	670480	●	6.0	50	30	11.8	TX30	400
FPF II CTP 6.0 x 60 BC 100	670481	●	6.0	60	36	11.8	TX30	100
FPF II CTP 6.0 x 60 BC 200	670482	●	6.0	60	36	11.8	TX30	200
FPF II CTP 6.0 x 70 BC 100	670483	●	6.0	70	42	11.8	TX30	100
FPF II CTP 6.0 x 70 BC 200	670484	●	6.0	70	42	11.8	TX30	200
FPF II CTP 6.0 x 80 BC 100	670485	●	6.0	80	45	11.8	TX30	100
FPF II CTP 6.0 x 80 BC 200	670486	●	6.0	80	45	11.8	TX30	200
FPF II CTP 6.0 x 90 BC 100	670487	●	6.0	90	54	11.8	TX30	100
FPF II CTP 6.0 x 90 BC 200	670647	●	6.0	90	54	11.8	TX30	200
FPF II CTP 6.0 x 100 BC 25	670458	●	6.0	100	60	11.8	TX30	25
FPF II CTP 6.0 x 100 BC 50	670688	●	6.0	100	60	11.8	TX30	50
FPF II CTP 6.0 x 100 BC 100	670457	●	6.0	100	60	11.8	TX30	100



ø 6.0

Chipboard screw PowerFast FPF II CTP BC



FPF II CTP BC

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		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l ₀ [mm]	d _h [mm]		[pcs]
Item								
FPF II CTP 6.0 x 110 BC 50	670689	●	6.0	110	70	11.8	TX30	50
FPF II CTP 6.0 x 110 BC 100	670459	●	6.0	110	70	11.8	TX30	100
FPF II CTP 6.0 x 120 BC 50	670690	●	6.0	120	70	11.8	TX30	50
FPF II CTP 6.0 x 120 BC 100	670460	●	6.0	120	70	11.8	TX30	100
FPF II CTP 6.0 x 130 BC 50	670691	●	6.0	130	70	11.8	TX30	50
FPF II CTP 6.0 x 130 BC 100	670461	●	6.0	130	70	11.8	TX30	100
FPF II CTP 6.0 x 140 BC 50	670692	●	6.0	140	70	11.8	TX30	50
FPF II CTP 6.0 x 140 BC 100	670462	●	6.0	140	70	11.8	TX30	100
FPF II CTP 6.0 x 150 BC 50	670693	●	6.0	150	70	11.8	TX30	50
FPF II CTP 6.0 x 150 BC 100	670463	●	6.0	150	70	11.8	TX30	100
FPF II CTP 6.0 x 160 BC 50	670694	●	6.0	160	70	11.8	TX30	50
FPF II CTP 6.0 x 160 BC 100	670464	●	6.0	160	70	11.8	TX30	100
FPF II CTP 6.0 x 180 BC 50	670695	●	6.0	180	70	11.8	TX30	50
FPF II CTP 6.0 x 180 BC 100	670465	●	6.0	180	70	11.8	TX30	100
FPF II CTP 6.0 x 200 BC 50	670696	●	6.0	200	70	11.8	TX30	50
FPF II CTP 6.0 x 200 BC 100	670466	●	6.0	200	70	11.8	TX30	100
FPF II CTP 6.0 x 220 BC 50	670467	●	6.0	220	70	11.8	TX30	50
FPF II CTP 6.0 x 240 BC 25	670468	●	6.0	240	70	11.8	TX30	25
FPF II CTP 6.0 x 240 BC 50	670469	●	6.0	240	70	11.8	TX30	50
FPF II CTP 6.0 x 260 BC 25	670470	●	6.0	260	70	11.8	TX30	25
FPF II CTP 6.0 x 260 BC 50	670471	●	6.0	260	70	11.8	TX30	50
FPF II CTP 6.0 x 280 BC 25	670472	●	6.0	280	70	11.8	TX30	25
FPF II CTP 6.0 x 280 BC 50	670473	●	6.0	280	70	11.8	TX30	50
FPF II CTP 6.0 x 300 BC 25	670474	●	6.0	300	70	11.8	TX30	25
FPF II CTP 6.0 x 300 BC 50	670475	●	6.0	300	70	11.8	TX30	50

PowerFast FPF II CT25P BC

The chipboard screw with countersunk head, TX drive and part thread.

2



Fastening in wood

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.
- In diameter 5.0 available with TX25 drive.

Functioning

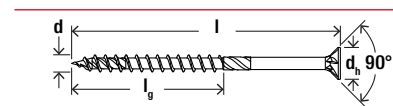
- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





ø 5.0

Chipboard screw PowerFast FPF II CT25P BC



FPF II CTP BC

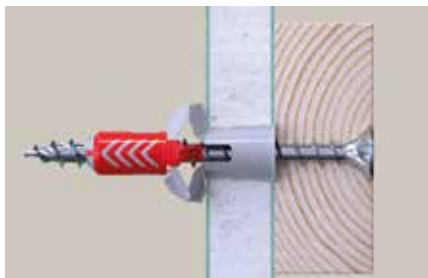
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Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CT25P 5.0 x 50 BC 200	670343	●	5.0	50	30	9.8	TX25	200
FPF II CT25P 5.0 x 60 BC 200	670344	●	5.0	60	36	9.8	TX25	200
FPF II CT25P 5.0 x 70 BC 200	670345	●	5.0	70	42	9.8	TX25	200
FPF II CT25P 5.0 x 80 BC 200	670346	●	5.0	80	45	9.8	TX25	200
FPF II CT25P 5.0 x 90 BC 200	670347	●	5.0	90	54	9.8	TX25	200
FPF II CT25P 5.0 x 100 BC 100	670341	●	5.0	100	60	9.8	TX25	100
FPF II CT25P 5.0 x 120 BC 100	670342	●	5.0	120	70	9.8	TX25	100

PowerFast FPF II CTF BC

The chipboard screw with countersunk head, TX drive and full thread.

2



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

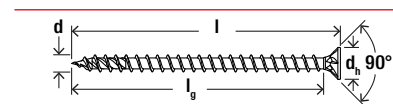
- Full-thread screws are recommended for fastening thin components and for use in less dense woods (e.g. softwood).
- Screws with a countersunk head can be installed flush with the wood surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





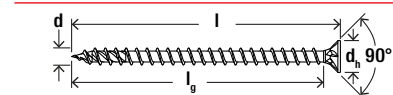
ø 3.0

Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CTF 3.0 x 12 BC 200	670001	–	3.0	12	10.2	6.0	TX10	200
FPF II CTF 3.0 x 12 BC 1000	670000	–	3.0	12	10.2	6.0	TX10	1,000
FPF II CTF 3.0 x 16 BC 200	670003	–	3.0	16	14.2	6.0	TX10	200
FPF II CTF 3.0 x 16 BC 500	670004	–	3.0	16	14.2	6.0	TX10	500
FPF II CTF 3.0 x 16 BC 1000	670002	–	3.0	16	14.2	6.0	TX10	1,000
FPF II CTF 3.0 x 20 BC 200	670006	●	3.0	20	16	6.0	TX10	200
FPF II CTF 3.0 x 20 BC 500	670007	●	3.0	20	16	6.0	TX10	500
FPF II CTF 3.0 x 20 BC 1000	670005	●	3.0	20	16	6.0	TX10	1,000
FPF II CTF 3.0 x 25 BC 200	670009	●	3.0	25	21	6.0	TX10	200
FPF II CTF 3.0 x 25 BC 500	670010	●	3.0	25	21	6.0	TX10	500
FPF II CTF 3.0 x 25 BC 1000	670008	●	3.0	25	21	6.0	TX10	1,000
FPF II CTF 3.0 x 30 BC 200	670012	●	3.0	30	26	6.0	TX10	200
FPF II CTF 3.0 x 30 BC 500	670013	●	3.0	30	26	6.0	TX10	500
FPF II CTF 3.0 x 30 BC 1000	670011	●	3.0	30	26	6.0	TX10	1,000
FPF II CTF 3.0 x 35 BC 200	670015	●	3.0	35	31	6.0	TX10	200
FPF II CTF 3.0 x 35 BC 500	670621	●	3.0	35	31	6.0	TX10	500
FPF II CTF 3.0 x 35 BC 1000	670014	●	3.0	35	31	6.0	TX10	1,000



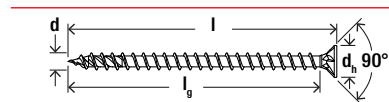
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Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CTF 3.5 x 16 BC 200	670073	–	3.5	16	13.7	7.0	TX20	200
FPF II CTF 3.5 x 16 BC 1000	670130	–	3.5	16	13.7	7.0	TX20	1,000
FPF II CTF 3.5 x 20 BC 200	670074	●	3.5	20	16	7.0	TX20	200
FPF II CTF 3.5 x 20 BC 1000	670131	●	3.5	20	16	7.0	TX20	1,000
FPF II CTF 3.5 x 25 BC 200	670075	●	3.5	25	21	7.0	TX20	200
FPF II CTF 3.5 x 25 BC 1000	670132	●	3.5	25	21	7.0	TX20	1,000
FPF II CTF 3.5 x 30 BC 200	670076	●	3.5	30	26	7.0	TX20	200
FPF II CTF 3.5 x 30 BC 500	670120	●	3.5	30	26	7.0	TX20	500
FPF II CTF 3.5 x 30 BC 1000	670133	●	3.5	30	26	7.0	TX20	1,000
FPF II CTF 3.5 x 35 BC 200	670077	●	3.5	35	31	7.0	TX20	200
FPF II CTF 3.5 x 35 BC 300	670106	●	3.5	35	31	7.0	TX20	300
FPF II CTF 3.5 x 35 BC 1000	670134	●	3.5	35	31	7.0	TX20	1,000
FPF II CTF 3.5 x 40 BC 200	670078	●	3.5	40	36	7.0	TX20	200
FPF II CTF 3.5 x 40 BC 300	670107	●	3.5	40	36	7.0	TX20	300
FPF II CTF 3.5 x 40 BC 500	670121	●	3.5	40	36	7.0	TX20	500
FPF II CTF 3.5 x 45 BC 200	670079	●	3.5	45	41	7.0	TX20	200



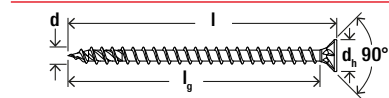
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Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTF 3.5 x 45 BC 500	670122	●	3.5	45	41	7.0	TX20	500



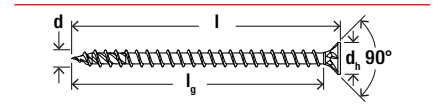
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Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTF 4.0 x 15 BC 200	562068	–	4.0	15	10.2	8.0	TX20	200
FPF II CTF 4.0 x 16 BC 200	670147	–	4.0	16	11	8.0	TX20	200
FPF II CTF 4.0 x 16 BC 500	670148	–	4.0	16	11	8.0	TX20	500
FPF II CTF 4.0 x 20 BC 200	670150	–	4.0	20	15	8.0	TX20	200
FPF II CTF 4.0 x 20 BC 500	670151	–	4.0	20	15	8.0	TX20	500
FPF II CTF 4.0 x 20 BC 1000	670149	–	4.0	20	15	8.0	TX20	1,000
FPF II CTF 4.0 x 25 BC 200	670152	●	4.0	25	20	8.0	TX20	200
FPF II CTF 4.0 x 25 BC 500	670153	●	4.0	25	20	8.0	TX20	500
FPF II CTF 4.0 x 25 BC 1000	670624	●	4.0	25	20	8.0	TX20	1,000
FPF II CTF 4.0 x 30 BC 50	670648	●	4.0	30	25	8.0	TX20	50
FPF II CTF 4.0 x 30 BC 200	670155	●	4.0	30	25	8.0	TX20	200
FPF II CTF 4.0 x 30 BC 1000	670154	●	4.0	30	25	8.0	TX20	1,000
FPF II CTF 4.0 x 35 BC 50	670650	●	4.0	35	30	8.0	TX20	50
FPF II CTF 4.0 x 35 BC 200	670156	●	4.0	35	30	8.0	TX20	200
FPF II CTF 4.0 x 35 BC 500	670157	●	4.0	35	30	8.0	TX20	500
FPF II CTF 4.0 x 35 BC 1000	670625	●	4.0	35	30	8.0	TX20	1,000
FPF II CTF 4.0 x 40 BC 50	670652	●	4.0	40	35	8.0	TX20	50
FPF II CTF 4.0 x 40 BC 200	670159	●	4.0	40	35	8.0	TX20	200
FPF II CTF 4.0 x 45 BC 1000	670158	●	4.0	45	35	8.0	TX20	1,000
FPF II CTF 4.0 x 45 BC 50	670654	●	4.0	45	40	8.0	TX20	50
FPF II CTF 4.0 x 45 BC 200	670160	●	4.0	45	40	8.0	TX20	200
FPF II CTF 4.0 x 45 BC 500	670161	●	4.0	45	40	8.0	TX20	500
FPF II CTF 4.0 x 50 BC 50	670656	●	4.0	50	45	8.0	TX20	50
FPF II CTF 4.0 x 50 BC 200	670162	●	4.0	50	45	8.0	TX20	200
FPF II CTF 4.0 x 50 BC 500	670163	●	4.0	50	45	8.0	TX20	500



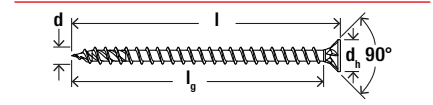
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Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CTF 4.5 x 20 BC 200	670253	●	4.5	20	15	8.8	TX20	200
FPF II CTF 4.5 x 20 BC 500	670630	●	4.5	20	15	8.8	TX20	500
FPF II CTF 4.5 x 25 BC 200	670254	●	4.5	25	20	8.8	TX20	200
FPF II CTF 4.5 x 25 BC 500	670255	●	4.5	25	20	8.8	TX20	500
FPF II CTF 4.5 x 30 BC 50	670660	●	4.5	30	25	8.8	TX20	50
FPF II CTF 4.5 x 30 BC 200	670256	●	4.5	30	25	8.8	TX20	200
FPF II CTF 4.5 x 30 BC 500	670257	●	4.5	30	25	8.8	TX20	500
FPF II CTF 4.5 x 35 BC 50	670661	●	4.5	35	30	8.8	TX20	50
FPF II CTF 4.5 x 35 BC 200	670258	●	4.5	35	30	8.8	TX20	200
FPF II CTF 4.5 x 35 BC 500	670259	●	4.5	35	30	8.8	TX20	500
FPF II CTF 4.5 x 40 BC 50	670663	●	4.5	40	35	8.8	TX20	50
FPF II CTF 4.5 x 40 BC 200	670260	●	4.5	40	35	8.8	TX20	200
FPF II CTF 4.5 x 40 BC 500	670261	●	4.5	40	35	8.8	TX20	500
FPF II CTF 4.5 x 45 BC 50	670665	●	4.5	45	40	8.8	TX20	50
FPF II CTF 4.5 x 45 BC 200	670262	●	4.5	45	40	8.8	TX20	200
FPF II CTF 4.5 x 45 BC 500	670263	●	4.5	45	40	8.8	TX20	500
FPF II CTF 4.5 x 50 BC 50	670667	●	4.5	50	45	8.8	TX20	50
FPF II CTF 4.5 x 50 BC 200	670264	●	4.5	50	45	8.8	TX20	200
FPF II CTF 4.5 x 50 BC 500	670265	●	4.5	50	45	8.8	TX20	500



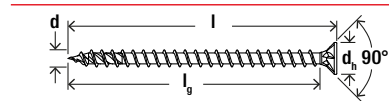
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Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CTF 5.0 x 20 BC 200	670348	●	5.0	20	14	9.8	TX20	200
FPF II CTF 5.0 x 25 BC 200	670349	●	5.0	25	19	9.8	TX20	200
FPF II CTF 5.0 x 25 BC 500	670639	●	5.0	25	19	9.8	TX20	500
FPF II CTF 5.0 x 30 BC 200	670350	●	5.0	30	24	9.8	TX20	200
FPF II CTF 5.0 x 30 BC 500	670351	●	5.0	30	24	9.8	TX20	500
FPF II CTF 5.0 x 35 BC 50	670675	●	5.0	35	29	9.8	TX20	50
FPF II CTF 5.0 x 35 BC 200	670352	●	5.0	35	29	9.8	TX20	200
FPF II CTF 5.0 x 35 BC 500	670353	●	5.0	35	29	9.8	TX20	500
FPF II CTF 5.0 x 40 BC 200	670354	●	5.0	40	34	9.8	TX20	200
FPF II CTF 5.0 x 40 BC 500	670355	●	5.0	40	34	9.8	TX20	500
FPF II CTF 5.0 x 45 BC 50	670678	●	5.0	45	39	9.8	TX20	50
FPF II CTF 5.0 x 45 BC 200	670356	●	5.0	45	39	9.8	TX20	200
FPF II CTF 5.0 x 45 BC 500	670357	●	5.0	45	39	9.8	TX20	500
FPF II CTF 5.0 x 50 BC 200	670358	●	5.0	50	44	9.8	TX20	200



ø 5.0

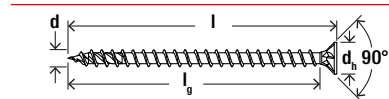
Chipboard screw PowerFast FPF II CTF BC



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FPF II CTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTF 5.0 x 50 BC 50	670680	●	5.0	50	44	9.8	TX20	50
FPF II CTF 5.0 x 50 BC 500	670359	●	5.0	50	44	9.8	TX20	500
FPF II CTF 5.0 x 60 BC 50	670682	●	5.0	60	54	9.8	TX20	50
FPF II CTF 5.0 x 60 BC 100	670360	●	5.0	60	54	9.8	TX20	100
FPF II CTF 5.0 x 60 BC 200	670640	●	5.0	60	54	9.8	TX20	200
FPF II CTF 5.0 x 60 BC 500	670361	●	5.0	60	54	9.8	TX20	500
FPF II CTF 5.0 x 70 BC 50	670684	●	5.0	70	64	9.8	TX20	50
FPF II CTF 5.0 x 70 BC 100	670362	●	5.0	70	64	9.8	TX20	100
FPF II CTF 5.0 x 70 BC 200	670363	●	5.0	70	64	9.8	TX20	200



ø 6.0

Chipboard screw PowerFast FPF II CTF BC



FPF II CTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTF 6.0 x 40 BC 200	670450	●	6.0	40	33	11.8	TX30	200
FPF II CTF 6.0 x 40 BC 500	670451	●	6.0	40	33	11.8	TX30	500
FPF II CTF 6.0 x 50 BC 100	670452	●	6.0	50	43	11.8	TX30	100
FPF II CTF 6.0 x 50 BC 200	670453	●	6.0	50	43	11.8	TX30	200
FPF II CTF 6.0 x 50 BC 400	670454	●	6.0	50	43	11.8	TX30	400
FPF II CTF 6.0 x 60 BC 100	670455	●	6.0	60	53	11.8	TX30	100
FPF II CTF 6.0 x 60 BC 200	670456	●	6.0	60	53	11.8	TX30	200

PowerFast FPF II CTP BZ

The chipboard screw with bonus zinc plating, countersunk head, TX drive and part thread.



Fastening in wood

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Features a durable zinc flake coating for high corrosion resistance.

Functioning

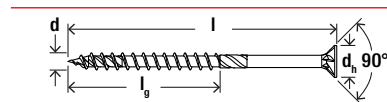
- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





ø 3.5

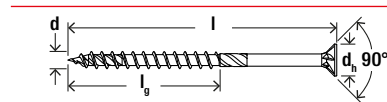
Chipboard screw PowerFast FPF II CTP BZ



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FPF II CTP BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTP 3.5 x 30 BZ 200	670540	●	3.5	30	18	7.0	TX20	200
FPF II CTP 3.5 x 35 BZ 200	670541	●	3.5	35	24	7.0	TX20	200
FPF II CTP 3.5 x 35 BZ 500	670542	●	3.5	35	24	7.0	TX20	500
FPF II CTP 3.5 x 40 BZ 200	670543	●	3.5	40	28	7.0	TX20	200
FPF II CTP 3.5 x 50 BZ 200	670544	●	3.5	50	30	7.0	TX20	200



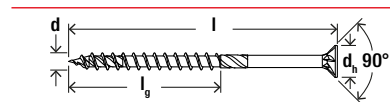
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Chipboard screw PowerFast FPF II CTP BZ



FPF II CTP BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTP 4.0 x 30 BZ 200	670551	●	4.0	30	18	8.0	TX20	200
FPF II CTP 4.0 x 30 BZ 500	670552	●	4.0	30	18	8.0	TX20	500
FPF II CTP 4.0 x 35 BZ 200	670553	●	4.0	35	24	8.0	TX20	200
FPF II CTP 4.0 x 35 BZ 500	670554	●	4.0	35	24	8.0	TX20	500
FPF II CTP 4.0 x 40 BZ 200	670555	●	4.0	40	28	8.0	TX20	200
FPF II CTP 4.0 x 40 BZ 500	670556	●	4.0	40	28	8.0	TX20	500
FPF II CTP 4.0 x 45 BZ 200	670557	●	4.0	45	30	8.0	TX20	200
FPF II CTP 4.0 x 45 BZ 500	670558	●	4.0	45	30	8.0	TX20	500
FPF II CTP 4.0 x 50 BZ 200	670559	●	4.0	50	30	8.0	TX20	200
FPF II CTP 4.0 x 50 BZ 500	670560	●	4.0	50	30	8.0	TX20	500
FPF II CTP 4.0 x 60 BZ 200	670561	●	4.0	60	36	8.0	TX20	200
FPF II CTP 4.0 x 60 BZ 500	670627	●	4.0	60	36	8.0	TX20	500
FPF II CTP 4.0 x 70 BZ 200	670562	●	4.0	70	42	8.0	TX20	200
FPF II CTP 4.0 x 70 BZ 500	670628	●	4.0	70	42	8.0	TX20	500



ø 4.5

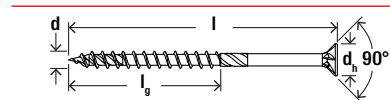
Chipboard screw PowerFast FPF II CTP BZ



FPF II CTP BZ

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		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTP 4.5 x 30 BZ 200	670571	●	4.5	30	18	8.8	TX20	200
FPF II CTP 4.5 x 35 BZ 100	670572	●	4.5	35	24	8.8	TX20	100
FPF II CTP 4.5 x 35 BZ 200	670631	●	4.5	35	24	8.8	TX20	200
FPF II CTP 4.5 x 40 BZ 200	670573	●	4.5	40	28	8.8	TX20	200
FPF II CTP 4.5 x 50 BZ 200	670574	●	4.5	50	30	8.8	TX20	200
FPF II CTP 4.5 x 60 BZ 200	670575	●	4.5	60	36	8.8	TX20	200
FPF II CTP 4.5 x 70 BZ 200	670576	●	4.5	70	42	8.8	TX20	200
FPF II CTP 4.5 x 80 BZ 200	670577	●	4.5	80	45	8.8	TX20	200



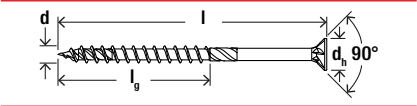
ø 5.0

Chipboard screw PowerFast FPF II CTP BZ



FPF II CTP BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTP 5.0 x 30 BZ 200	670592	●	5.0	30	18	9.8	TX20	200
FPF II CTP 5.0 x 40 BZ 200	670593	●	5.0	40	28	9.8	TX20	200
FPF II CTP 5.0 x 45 BZ 200	670594	●	5.0	45	30	9.8	TX20	200
FPF II CTP 5.0 x 50 BZ 200	670595	●	5.0	50	30	9.8	TX20	200
FPF II CTP 5.0 x 60 BZ 200	670596	●	5.0	60	36	9.8	TX20	200
FPF II CTP 5.0 x 70 BZ 200	670597	●	5.0	70	42	9.8	TX20	200
FPF II CTP 5.0 x 80 BZ 200	670598	●	5.0	80	45	9.8	TX20	200
FPF II CTP 5.0 x 90 BZ 200	670599	●	5.0	90	54	9.8	TX20	200
FPF II CTP 5.0 x 100 BZ 100	670589	●	5.0	100	60	9.8	TX20	100
FPF II CTP 5.0 x 100 BZ 200	670590	●	5.0	100	60	9.8	TX20	200
FPF II CTP 5.0 x 120 BZ 100	670591	●	5.0	120	70	9.8	TX20	100
FPF II CTP 5.0 x 120 BZ 200	670641	●	5.0	120	70	9.8	TX20	200



ø 6.0

Chipboard screw PowerFast FPF II CTP BZ



2

FPF II CTP BZ

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CTP 6.0 x 50 BZ 200	670615	●	6.0	50	30	11.8	TX30	200
FPF II CTP 6.0 x 60 BZ 200	670616	●	6.0	60	36	11.8	TX30	200
FPF II CTP 6.0 x 70 BZ 200	670617	●	6.0	70	42	11.8	TX30	200
FPF II CTP 6.0 x 80 BZ 200	670618	●	6.0	80	45	11.8	TX30	200
FPF II CTP 6.0 x 90 BZ 200	670619	●	6.0	90	54	11.8	TX30	200
FPF II CTP 6.0 x 100 BZ 100	670608	●	6.0	100	60	11.8	TX30	100
FPF II CTP 6.0 x 120 BZ 100	670609	●	6.0	120	70	11.8	TX30	100
FPF II CTP 6.0 x 150 BZ 100	670610	●	6.0	150	70	11.8	TX30	100
FPF II CTP 6.0 x 160 BZ 100	670611	●	6.0	160	70	11.8	TX30	100
FPF II CTP 6.0 x 180 BZ 100	670612	●	6.0	180	70	11.8	TX30	100
FPF II CTP 6.0 x 200 BZ 100	670613	●	6.0	200	70	11.8	TX30	100
FPF II CTP 6.0 x 220 BZ 50	670614	●	6.0	220	70	11.8	TX30	50

PowerFast FPF II CT25P BZ

The chipboard screw with bonus zinc plating, countersunk head, TX drive and part thread.



Fastening in wood

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- 5.0 mm diameter screws come with a TX25 drive for better torque transfer.
- Features a durable zinc flake coating for high corrosion resistance.

Functioning

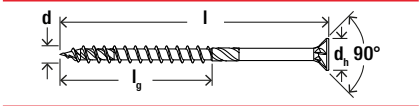
- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





ø 5.0

Chipboard screw PowerFast FPF II CT25P BZ



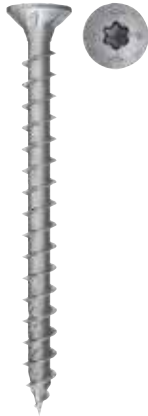
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FPF II CTP BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CT25P 5.0 x 50 BZ 200	670584	●	5.0	50	30	9.8	TX25	200
FPF II CT25P 5.0 x 60 BZ 200	670585	●	5.0	60	36	9.8	TX25	200
FPF II CT25P 5.0 x 70 BZ 200	670586	●	5.0	70	42	9.8	TX25	200
FPF II CT25P 5.0 x 80 BZ 200	670587	●	5.0	80	45	9.8	TX25	200
FPF II CT25P 5.0 x 90 BZ 200	670588	●	5.0	90	54	9.8	TX25	200
FPF II CT25P 5.0 x 100 BZ 100	670582	●	5.0	100	60	9.8	TX25	100
FPF II CT25P 5.0 x 100 BZ 200	670637	●	5.0	100	60	9.8	TX25	200
FPF II CT25P 5.0 x 120 BZ 100	670583	●	5.0	120	70	9.8	TX25	100
FPF II CT25P 5.0 x 120 BZ 200	670638	●	5.0	120	70	9.8	TX25	200

PowerFast FPF II CTF BZ

The chipboard screw with bonus zinc plating, countersunk head, TX drive and full thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Features a durable zinc flake coating for high corrosion resistance.

Functioning

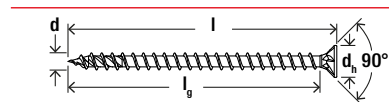
- Full-thread screws are recommended for fastening thin components and for use in less dense woods (e.g. softwood).
- Screws with a countersunk head can be installed flush with the wood surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





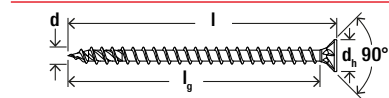
ø 3.5

Chipboard screw PowerFast FPF II CTF BZ



FPF II CTF BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTF 3.5 x 25 BZ 200	670539	●	3.5	25	21	7.0	TX20	200



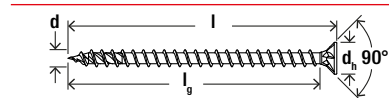
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Chipboard screw PowerFast FPF II CTF BZ



FPF II CTF BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTF 4.0 x 20 BZ 200	670547	●	4.0	20	15	8.0	TX20	200
FPF II CTF 4.0 x 20 BZ 500	670548	●	4.0	20	15	8.0	TX20	500
FPF II CTF 4.0 x 25 BZ 200	670549	●	4.0	25	20	8.0	TX20	200
FPF II CTF 4.0 x 25 BZ 500	670550	●	4.0	25	20	8.0	TX20	500



ø 4.5

Chipboard screw PowerFast FPF II CTF BZ



FPF II CTF BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CTF 4.5 x 20 BZ 200	670569	●	4.5	20	15	8.8	TX20	200
FPF II CTF 4.5 x 25 BZ 200	670570	●	4.5	25	20	8.8	TX20	200

PowerFast FPF II CZP BC

The chipboard screw with countersunk head, cross drive PZ and part thread.



Fastening in wood

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

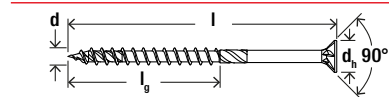
- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





ø 3.0

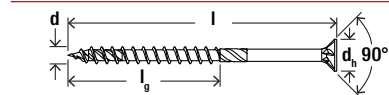
Chipboard screw PowerFast FPF II CZP BC



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FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZP 3.0 x 35 BC 100	670044	●	3.0	35	24	6.0	PZ1	100
FPF II CZP 3.0 x 35 BC 200	670046	●	3.0	35	24	6.0	PZ1	200
FPF II CZP 3.0 x 35 BC 300	670047	●	3.0	35	24	6.0	PZ1	300
FPF II CZP 3.0 x 35 BC 1000	670045	●	3.0	35	24	6.0	PZ1	1,000
FPF II CZP 3.0 x 40 BC 100	670048	●	3.0	40	28	6.0	PZ1	100
FPF II CZP 3.0 x 40 BC 200	670050	●	3.0	40	28	6.0	PZ1	200
FPF II CZP 3.0 x 40 BC 300	670051	●	3.0	40	28	6.0	PZ1	300
FPF II CZP 3.0 x 40 BC 1000	670049	●	3.0	40	28	6.0	PZ1	1,000
FPF II CZP 3.0 x 45 BC 100	670052	●	3.0	45	30	6.0	PZ1	100
FPF II CZP 3.0 x 45 BC 200	670054	●	3.0	45	30	6.0	PZ1	200
FPF II CZP 3.0 x 45 BC 300	670055	●	3.0	45	30	6.0	PZ1	300
FPF II CZP 3.0 x 45 BC 1000	670053	●	3.0	45	30	6.0	PZ1	1,000



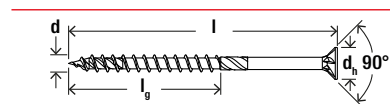
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Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZP 3.5 x 30 BC 200	670092	●	3.5	30	18	7.0	PZ2	200
FPF II CZP 3.5 x 35 BC 100	670069	●	3.5	35	24	7.0	PZ2	100
FPF II CZP 3.5 x 35 BC 200	670093	●	3.5	35	24	7.0	PZ2	200
FPF II CZP 3.5 x 35 BC 300	670116	●	3.5	35	24	7.0	PZ2	300
FPF II CZP 3.5 x 35 BC 1000	670145	●	3.5	35	24	7.0	PZ2	1,000
FPF II CZP 3.5 x 40 BC 100	670070	●	3.5	40	28	7.0	PZ2	100
FPF II CZP 3.5 x 40 BC 200	670094	●	3.5	40	28	7.0	PZ2	200
FPF II CZP 3.5 x 40 BC 300	670117	●	3.5	40	28	7.0	PZ2	300
FPF II CZP 3.5 x 40 BC 1000	670146	●	3.5	40	28	7.0	PZ2	1,000
FPF II CZP 3.5 x 45 BC 100	670071	●	3.5	45	30	7.0	PZ2	100
FPF II CZP 3.5 x 45 BC 200	670095	●	3.5	45	30	7.0	PZ2	200
FPF II CZP 3.5 x 45 BC 300	670118	●	3.5	45	30	7.0	PZ2	300
FPF II CZP 3.5 x 45 BC 500	670128	●	3.5	45	30	7.0	PZ2	500
FPF II CZP 3.5 x 50 BC 100	670072	●	3.5	50	30	7.0	PZ2	100
FPF II CZP 3.5 x 50 BC 200	670096	●	3.5	50	30	7.0	PZ2	200
FPF II CZP 3.5 x 50 BC 300	670119	●	3.5	50	30	7.0	PZ2	300



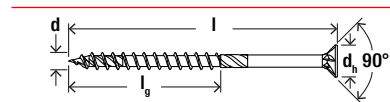
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Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZP 4.0 x 30 BC 200	670210	●	4.0	30	18	8.0	PZ2	200
FPF II CZP 4.0 x 30 BC 1000	670209	●	4.0	30	18	8.0	PZ2	1,000
FPF II CZP 4.0 x 35 BC 100	670211	●	4.0	35	24	8.0	PZ2	100
FPF II CZP 4.0 x 35 BC 200	670213	●	4.0	35	24	8.0	PZ2	200
FPF II CZP 4.0 x 35 BC 300	670214	●	4.0	35	24	8.0	PZ2	300
FPF II CZP 4.0 x 35 BC 1000	670212	●	4.0	35	24	8.0	PZ2	1,000
FPF II CZP 4.0 x 40 BC 100	670215	●	4.0	40	28	8.0	PZ2	100
FPF II CZP 4.0 x 40 BC 200	670217	●	4.0	40	28	8.0	PZ2	200
FPF II CZP 4.0 x 40 BC 300	670218	●	4.0	40	28	8.0	PZ2	300
FPF II CZP 4.0 x 40 BC 1000	670216	●	4.0	40	28	8.0	PZ2	1,000
FPF II CZP 4.0 x 45 BC 100	670219	●	4.0	45	30	8.0	PZ2	100
FPF II CZP 4.0 x 45 BC 200	670220	●	4.0	45	30	8.0	PZ2	200
FPF II CZP 4.0 x 45 BC 300	670221	●	4.0	45	30	8.0	PZ2	300
FPF II CZP 4.0 x 45 BC 500	670222	●	4.0	45	30	8.0	PZ2	500
FPF II CZP 4.0 x 50 BC 75	670225	●	4.0	50	30	8.0	PZ2	75
FPF II CZP 4.0 x 50 BC 200	670223	●	4.0	50	30	8.0	PZ2	200
FPF II CZP 4.0 x 50 BC 500	670224	●	4.0	50	30	8.0	PZ2	500
FPF II CZP 4.0 x 60 BC 50	670227	●	4.0	60	36	8.0	PZ2	50
FPF II CZP 4.0 x 60 BC 200	670226	●	4.0	60	36	8.0	PZ2	200
FPF II CZP 4.0 x 60 BC 500	670228	●	4.0	60	36	8.0	PZ2	500
FPF II CZP 4.0 x 70 BC 50	670231	●	4.0	70	42	8.0	PZ2	50
FPF II CZP 4.0 x 70 BC 100	670229	●	4.0	70	42	8.0	PZ2	100
FPF II CZP 4.0 x 70 BC 200	670230	●	4.0	70	42	8.0	PZ2	200
FPF II CZP 4.0 x 70 BC 500	670232	●	4.0	70	42	8.0	PZ2	500



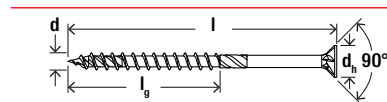
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Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZP 4.5 x 35 BC 100	670306	●	4.5	35	24	8.8	PZ2	100
FPF II CZP 4.5 x 35 BC 200	670307	●	4.5	35	24	8.8	PZ2	200
FPF II CZP 4.5 x 35 BC 500	670308	●	4.5	35	24	8.8	PZ2	500
FPF II CZP 4.5 x 40 BC 50	670310	●	4.5	40	28	8.8	PZ2	50
FPF II CZP 4.5 x 40 BC 200	670309	●	4.5	40	28	8.8	PZ2	200
FPF II CZP 4.5 x 40 BC 500	670311	●	4.5	40	28	8.8	PZ2	500
FPF II CZP 4.5 x 45 BC 50	670313	●	4.5	45	30	8.8	PZ2	50
FPF II CZP 4.5 x 45 BC 200	670312	●	4.5	45	30	8.8	PZ2	200
FPF II CZP 4.5 x 45 BC 500	670314	●	4.5	45	30	8.8	PZ2	500



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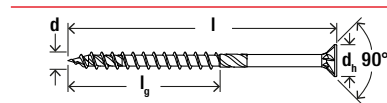
Chipboard screw PowerFast FPF II CZP BC



2

FPF II CZP BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZP 4.5 x 50 BC 50	670316	●	4.5	50	30	8.8	PZ2	50
FPF II CZP 4.5 x 50 BC 200	670315	●	4.5	50	30	8.8	PZ2	200
FPF II CZP 4.5 x 50 BC 500	670317	●	4.5	50	30	8.8	PZ2	500
FPF II CZP 4.5 x 60 BC 50	670320	●	4.5	60	36	8.8	PZ2	50
FPF II CZP 4.5 x 60 BC 100	670318	●	4.5	60	36	8.8	PZ2	100
FPF II CZP 4.5 x 60 BC 200	670319	●	4.5	60	36	8.8	PZ2	200
FPF II CZP 4.5 x 60 BC 500	670321	●	4.5	60	36	8.8	PZ2	500
FPF II CZP 4.5 x 70 BC 50	670324	●	4.5	70	42	8.8	PZ2	50
FPF II CZP 4.5 x 70 BC 100	670322	●	4.5	70	42	8.8	PZ2	100
FPF II CZP 4.5 x 70 BC 200	670323	●	4.5	70	42	8.8	PZ2	200
FPF II CZP 4.5 x 70 BC 500	670634	●	4.5	70	42	8.8	PZ2	500
FPF II CZP 4.5 x 80 BC 50	670326	●	4.5	80	45	8.8	PZ2	50
FPF II CZP 4.5 x 80 BC 200	670325	●	4.5	80	45	8.8	PZ2	200
FPF II CZP 4.5 x 80 BC 500	670635	●	4.5	80	45	8.8	PZ2	500



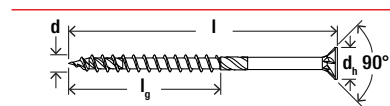
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Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZP 5.0 x 40 BC 100	670643	●	5.0	40	28	9.8	PZ2	100
FPF II CZP 5.0 x 40 BC 200	670413	●	5.0	40	28	9.8	PZ2	200
FPF II CZP 5.0 x 40 BC 500	670414	●	5.0	40	28	9.8	PZ2	500
FPF II CZP 5.0 x 45 BC 50	670416	●	5.0	45	30	9.8	PZ2	50
FPF II CZP 5.0 x 45 BC 100	670644	●	5.0	45	30	9.8	PZ2	100
FPF II CZP 5.0 x 45 BC 200	670415	●	5.0	45	30	9.8	PZ2	200
FPF II CZP 5.0 x 45 BC 500	670417	●	5.0	45	30	9.8	PZ2	500
FPF II CZP 5.0 x 50 BC 50	670419	●	5.0	50	30	9.8	PZ2	50
FPF II CZP 5.0 x 50 BC 100	670645	●	5.0	50	30	9.8	PZ2	100
FPF II CZP 5.0 x 50 BC 200	670418	●	5.0	50	30	9.8	PZ2	200
FPF II CZP 5.0 x 50 BC 500	670420	●	5.0	50	30	9.8	PZ2	500
FPF II CZP 5.0 x 60 BC 50	670423	●	5.0	60	36	9.8	PZ2	50
FPF II CZP 5.0 x 60 BC 100	670421	●	5.0	60	36	9.8	PZ2	100
FPF II CZP 5.0 x 60 BC 200	670422	●	5.0	60	36	9.8	PZ2	200
FPF II CZP 5.0 x 60 BC 500	670424	●	5.0	60	36	9.8	PZ2	500
FPF II CZP 5.0 x 70 BC 30	670427	●	5.0	70	42	9.8	PZ2	30
FPF II CZP 5.0 x 70 BC 100	670425	●	5.0	70	42	9.8	PZ2	100
FPF II CZP 5.0 x 70 BC 200	670426	●	5.0	70	42	9.8	PZ2	200
FPF II CZP 5.0 x 80 BC 30	670430	●	5.0	80	45	9.8	PZ2	30



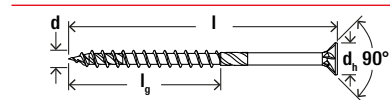
ø 5.0

Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZP 5.0 x 80 BC 100	670428	●	5.0	80	45	9.8	PZ2	100
FPF II CZP 5.0 x 80 BC 200	670429	●	5.0	80	45	9.8	PZ2	200
FPF II CZP 5.0 x 90 BC 30	670433	●	5.0	90	54	9.8	PZ2	30
FPF II CZP 5.0 x 90 BC 100	670431	●	5.0	90	54	9.8	PZ2	100
FPF II CZP 5.0 x 90 BC 200	670432	●	5.0	90	54	9.8	PZ2	200
FPF II CZP 5.0 x 100 BC 30	670409	●	5.0	100	60	9.8	PZ2	30
FPF II CZP 5.0 x 100 BC 100	670407	●	5.0	100	60	9.8	PZ2	100
FPF II CZP 5.0 x 100 BC 200	670408	●	5.0	100	60	9.8	PZ2	200
FPF II CZP 5.0 x 120 BC 30	670412	●	5.0	120	70	9.8	PZ2	30
FPF II CZP 5.0 x 120 BC 100	670410	●	5.0	120	70	9.8	PZ2	100
FPF II CZP 5.0 x 120 BC 200	670411	●	5.0	120	70	9.8	PZ2	200



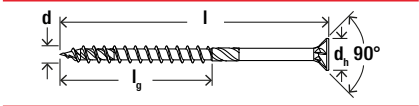
ø 6.0

Chipboard screw PowerFast FPF II CZP BC



FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZP 6.0 x 40 BC 50	670514	●	6.0	40	28	11.8	PZ3	50
FPF II CZP 6.0 x 40 BC 200	670513	●	6.0	40	28	11.8	PZ3	200
FPF II CZP 6.0 x 40 BC 500	670515	●	6.0	40	28	11.8	PZ3	500
FPF II CZP 6.0 x 50 BC 30	670518	●	6.0	50	30	11.8	PZ3	30
FPF II CZP 6.0 x 50 BC 100	670516	●	6.0	50	30	11.8	PZ3	100
FPF II CZP 6.0 x 50 BC 200	670517	●	6.0	50	30	11.8	PZ3	200
FPF II CZP 6.0 x 60 BC 30	670521	●	6.0	60	36	11.8	PZ3	30
FPF II CZP 6.0 x 60 BC 100	670519	●	6.0	60	36	11.8	PZ3	100
FPF II CZP 6.0 x 60 BC 200	670520	●	6.0	60	36	11.8	PZ3	200
FPF II CZP 6.0 x 70 BC 30	670524	●	6.0	70	42	11.8	PZ3	30
FPF II CZP 6.0 x 70 BC 100	670522	●	6.0	70	42	11.8	PZ3	100
FPF II CZP 6.0 x 70 BC 200	670523	●	6.0	70	42	11.8	PZ3	200
FPF II CZP 6.0 x 80 BC 30	670527	●	6.0	80	45	11.8	PZ3	30
FPF II CZP 6.0 x 80 BC 100	670525	●	6.0	80	45	11.8	PZ3	100
FPF II CZP 6.0 x 80 BC 200	670526	●	6.0	80	45	11.8	PZ3	200
FPF II CZP 6.0 x 90 BC 100	670528	●	6.0	90	54	11.8	PZ3	100
FPF II CZP 6.0 x 90 BC 200	670529	●	6.0	90	54	11.8	PZ3	200
FPF II CZP 6.0 x 100 BC 25	670501	●	6.0	100	60	11.8	PZ3	25
FPF II CZP 6.0 x 100 BC 100	670500	●	6.0	100	60	11.8	PZ3	100
FPF II CZP 6.0 x 120 BC 25	670503	●	6.0	120	70	11.8	PZ3	25
FPF II CZP 6.0 x 120 BC 100	670502	●	6.0	120	70	11.8	PZ3	100
FPF II CZP 6.0 x 140 BC 25	670505	●	6.0	140	70	11.8	PZ3	25



ø 6.0

Chipboard screw PowerFast FPF II CZP BC



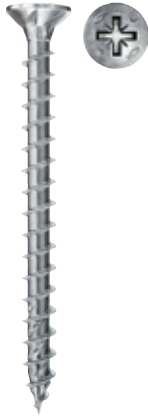
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FPF II CZP BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZP 6.0 x 140 BC 100	670504	●	6.0	140	70	11.8	PZ3	100
FPF II CZP 6.0 x 160 BC 100	670506	●	6.0	160	70	11.8	PZ3	100
FPF II CZP 6.0 x 180 BC 25	670508	●	6.0	180	70	11.8	PZ3	25
FPF II CZP 6.0 x 180 BC 100	670507	●	6.0	180	70	11.8	PZ3	100
FPF II CZP 6.0 x 200 BC 25	670510	●	6.0	200	70	11.8	PZ3	25
FPF II CZP 6.0 x 200 BC 100	670509	●	6.0	200	70	11.8	PZ3	100
FPF II CZP 6.0 x 300 BC 25	670511	●	6.0	300	70	11.8	PZ3	25
FPF II CZP 6.0 x 300 BC 50	670512	●	6.0	300	70	11.8	PZ3	50

PowerFast FPF II CZF BC

The chipboard screw with countersunk head, cross drive PZ and full thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

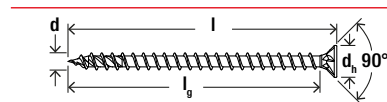
- Full-thread screws are recommended for fastening thin components and for use in less dense woods (e.g. softwood).
- Screws with a countersunk head can be installed flush with the wood surface.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





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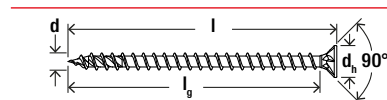
Chipboard screw PowerFast FPF II CZF BC



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FPF II CZF BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l ₀ [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZF 3.0 x 12 BC 200	670023	–	3.0	12	8	6.0	PZ1	200
FPF II CZF 3.0 x 12 BC 300	670024	–	3.0	12	8	6.0	PZ1	300
FPF II CZF 3.0 x 12 BC 500	670025	–	3.0	12	8	6.0	PZ1	500
FPF II CZF 3.0 x 12 BC 1000	670022	–	3.0	12	8	6.0	PZ1	1,000
FPF II CZF 3.0 x 16 BC 200	670027	–	3.0	16	12	6.0	PZ1	200
FPF II CZF 3.0 x 16 BC 300	670028	–	3.0	16	12	6.0	PZ1	300
FPF II CZF 3.0 x 16 BC 1000	670026	–	3.0	16	12	6.0	PZ1	1,000
FPF II CZF 3.0 x 20 BC 200	670030	●	3.0	20	16	6.0	PZ1	200
FPF II CZF 3.0 x 20 BC 300	670031	●	3.0	20	16	6.0	PZ1	300
FPF II CZF 3.0 x 20 BC 1000	670029	●	3.0	20	16	6.0	PZ1	1,000
FPF II CZF 3.0 x 25 BC 100	670032	●	3.0	25	21	6.0	PZ1	100
FPF II CZF 3.0 x 25 BC 200	670034	●	3.0	25	21	6.0	PZ1	200
FPF II CZF 3.0 x 25 BC 300	670035	●	3.0	25	21	6.0	PZ1	300
FPF II CZF 3.0 x 25 BC 1000	670033	●	3.0	25	21	6.0	PZ1	1,000
FPF II CZF 3.0 x 30 BC 100	670036	●	3.0	30	26	6.0	PZ1	100
FPF II CZF 3.0 x 30 BC 200	670038	●	3.0	30	26	6.0	PZ1	200
FPF II CZF 3.0 x 30 BC 300	670039	●	3.0	30	26	6.0	PZ1	300
FPF II CZF 3.0 x 30 BC 1000	670037	●	3.0	30	26	6.0	PZ1	1,000
FPF II CZF 3.0 x 35 BC 100	670040	●	3.0	35	31	6.0	PZ1	100
FPF II CZF 3.0 x 35 BC 200	670042	●	3.0	35	31	6.0	PZ1	200
FPF II CZF 3.0 x 35 BC 300	670043	●	3.0	35	31	6.0	PZ1	300
FPF II CZF 3.0 x 35 BC 1000	670041	●	3.0	35	31	6.0	PZ1	1,000



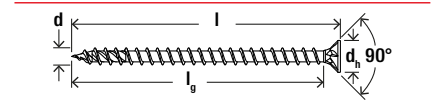
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Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l ₀ [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZF 3.5 x 12 BC 200	670085	–	3.5	12	8	7.0	PZ2	200
FPF II CZF 3.5 x 12 BC 1000	670138	–	3.5	12	8	7.0	PZ2	1,000
FPF II CZF 3.5 x 16 BC 200	670086	–	3.5	16	12	7.0	PZ2	200
FPF II CZF 3.5 x 16 BC 300	670110	–	3.5	16	12	7.0	PZ2	300
FPF II CZF 3.5 x 16 BC 1000	670139	–	3.5	16	12	7.0	PZ2	1,000
FPF II CZF 3.5 x 18 BC 200	670623	–	3.5	18	14	7.0	PZ2	200
FPF II CZF 3.5 x 18 BC 500	670127	–	3.5	18	14	7.0	PZ2	500
FPF II CZF 3.5 x 20 BC 200	670087	●	3.5	20	16	7.0	PZ2	200
FPF II CZF 3.5 x 20 BC 300	670111	●	3.5	20	16	7.0	PZ2	300
FPF II CZF 3.5 x 20 BC 1000	670140	●	3.5	20	16	7.0	PZ2	1,000
FPF II CZF 3.5 x 25 BC 100	670065	●	3.5	25	21	7.0	PZ2	100



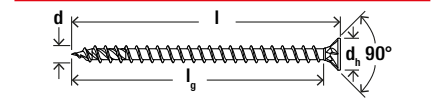
ø 3.5

Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZF 3.5 x 25 BC 200	670088	●	3.5	25	21	7.0	PZ2	200
FPF II CZF 3.5 x 25 BC 300	670112	●	3.5	25	21	7.0	PZ2	300
FPF II CZF 3.5 x 25 BC 1000	670141	●	3.5	25	21	7.0	PZ2	1,000
FPF II CZF 3.5 x 30 BC 100	670066	●	3.5	30	26	7.0	PZ2	100
FPF II CZF 3.5 x 30 BC 200	670089	●	3.5	30	26	7.0	PZ2	200
FPF II CZF 3.5 x 30 BC 300	670113	●	3.5	30	26	7.0	PZ2	300
FPF II CZF 3.5 x 30 BC 1000	670142	●	3.5	30	26	7.0	PZ2	1,000
FPF II CZF 3.5 x 35 BC 100	670067	●	3.5	35	31	7.0	PZ2	100
FPF II CZF 3.5 x 35 BC 200	670090	●	3.5	35	31	7.0	PZ2	200
FPF II CZF 3.5 x 35 BC 300	670114	●	3.5	35	31	7.0	PZ2	300
FPF II CZF 3.5 x 35 BC 1000	670143	●	3.5	35	31	7.0	PZ2	1,000
FPF II CZF 3.5 x 40 BC 200	670091	●	3.5	40	36	7.0	PZ2	200
FPF II CZF 3.5 x 40 BC 300	670115	●	3.5	40	36	7.0	PZ2	300
FPF II CZF 3.5 x 40 BC 1000	670144	●	3.5	40	36	7.0	PZ2	1,000



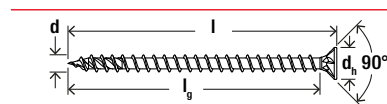
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Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZF 4.0 x 12 BC 200	670629	–	4.0	12	7	8.0	PZ2	200
FPF II CZF 4.0 x 12 BC 300	670181	–	4.0	12	7	8.0	PZ2	300
FPF II CZF 4.0 x 15 BC 200	562067	–	4.0	15	10.2	8.0	PZ2	200
FPF II CZF 4.0 x 16 BC 200	670183	–	4.0	16	11	8.0	PZ2	200
FPF II CZF 4.0 x 16 BC 300	670184	–	4.0	16	11	8.0	PZ2	300
FPF II CZF 4.0 x 16 BC 1000	670182	–	4.0	16	11	8.0	PZ2	1,000
FPF II CZF 4.0 x 20 BC 100	670185	●	4.0	20	15	8.0	PZ2	100
FPF II CZF 4.0 x 20 BC 200	670187	●	4.0	20	15	8.0	PZ2	200
FPF II CZF 4.0 x 20 BC 300	670188	●	4.0	20	15	8.0	PZ2	300
FPF II CZF 4.0 x 20 BC 1000	670186	●	4.0	20	15	8.0	PZ2	1,000
FPF II CZF 4.0 x 25 BC 100	670189	●	4.0	25	20	8.0	PZ2	100
FPF II CZF 4.0 x 25 BC 200	670191	●	4.0	25	20	8.0	PZ2	200
FPF II CZF 4.0 x 25 BC 300	670192	●	4.0	25	20	8.0	PZ2	300
FPF II CZF 4.0 x 25 BC 1000	670190	●	4.0	25	20	8.0	PZ2	1,000
FPF II CZF 4.0 x 30 BC 100	670193	●	4.0	30	25	8.0	PZ2	100
FPF II CZF 4.0 x 30 BC 200	670195	●	4.0	30	25	8.0	PZ2	200
FPF II CZF 4.0 x 30 BC 300	670196	●	4.0	30	25	8.0	PZ2	300
FPF II CZF 4.0 x 30 BC 1000	670194	●	4.0	30	25	8.0	PZ2	1,000
FPF II CZF 4.0 x 35 BC 100	670197	●	4.0	35	30	8.0	PZ2	100



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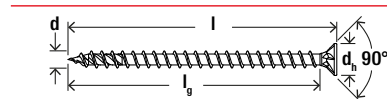
Chipboard screw PowerFast FPF II CZF BC



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FPF II CZF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZF 4.0 x 35 BC 200	670199	●	4.0	35	30	8.0	PZ2	200
FPF II CZF 4.0 x 35 BC 300	670200	●	4.0	35	30	8.0	PZ2	300
FPF II CZF 4.0 x 35 BC 1000	670198	●	4.0	35	30	8.0	PZ2	1,000
FPF II CZF 4.0 x 40 BC 100	670201	●	4.0	40	35	8.0	PZ2	100
FPF II CZF 4.0 x 40 BC 200	670203	●	4.0	40	35	8.0	PZ2	200
FPF II CZF 4.0 x 40 BC 300	670204	●	4.0	40	35	8.0	PZ2	300
FPF II CZF 4.0 x 40 BC 1000	670202	●	4.0	40	35	8.0	PZ2	1,000
FPF II CZF 4.0 x 45 BC 200	670205	●	4.0	45	40	8.0	PZ2	200
FPF II CZF 4.0 x 45 BC 500	670206	●	4.0	45	40	8.0	PZ2	500
FPF II CZF 4.0 x 50 BC 200	670207	●	4.0	50	45	8.0	PZ2	200
FPF II CZF 4.0 x 50 BC 500	670208	●	4.0	50	45	8.0	PZ2	500



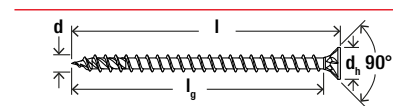
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Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II CZF 4.5 x 16 BC 100	670281	–	4.5	16	11	8.8	PZ2	100
FPF II CZF 4.5 x 16 BC 200	670283	–	4.5	16	11	8.8	PZ2	200
FPF II CZF 4.5 x 16 BC 300	670284	–	4.5	16	11	8.8	PZ2	300
FPF II CZF 4.5 x 16 BC 1000	670282	–	4.5	16	11	8.8	PZ2	1,000
FPF II CZF 4.5 x 20 BC 100	670285	●	4.5	20	15	8.8	PZ2	100
FPF II CZF 4.5 x 20 BC 200	670287	●	4.5	20	15	8.8	PZ2	200
FPF II CZF 4.5 x 20 BC 300	670288	●	4.5	20	15	8.8	PZ2	300
FPF II CZF 4.5 x 20 BC 1000	670286	●	4.5	20	15	8.8	PZ2	1,000
FPF II CZF 4.5 x 25 BC 100	670289	●	4.5	25	20	8.8	PZ2	100
FPF II CZF 4.5 x 25 BC 200	670291	●	4.5	25	20	8.8	PZ2	200
FPF II CZF 4.5 x 25 BC 300	670292	●	4.5	25	20	8.8	PZ2	300
FPF II CZF 4.5 x 25 BC 1000	670290	●	4.5	25	20	8.8	PZ2	1,000
FPF II CZF 4.5 x 30 BC 100	670293	●	4.5	30	25	8.8	PZ2	100
FPF II CZF 4.5 x 30 BC 200	670295	●	4.5	30	25	8.8	PZ2	200
FPF II CZF 4.5 x 30 BC 300	670296	●	4.5	30	25	8.8	PZ2	300
FPF II CZF 4.5 x 30 BC 1000	670294	●	4.5	30	25	8.8	PZ2	1,000
FPF II CZF 4.5 x 35 BC 100	670297	●	4.5	35	30	8.8	PZ2	100
FPF II CZF 4.5 x 35 BC 200	670298	●	4.5	35	30	8.8	PZ2	200
FPF II CZF 4.5 x 35 BC 500	670299	●	4.5	35	30	8.8	PZ2	500
FPF II CZF 4.5 x 40 BC 200	670300	●	4.5	40	35	8.8	PZ2	200
FPF II CZF 4.5 x 40 BC 500	670301	●	4.5	40	35	8.8	PZ2	500
FPF II CZF 4.5 x 45 BC 200	670302	●	4.5	45	40	8.8	PZ2	200



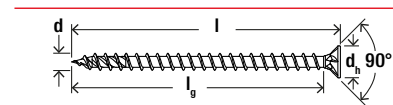
ø 4.5

Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZF 4.5 x 45 BC 500	670303	●	4.5	45	40	8.8	PZ2	500
FPF II CZF 4.5 x 50 BC 200	670304	●	4.5	50	45	8.8	PZ2	200
FPF II CZF 4.5 x 50 BC 500	670305	●	4.5	50	45	8.8	PZ2	500



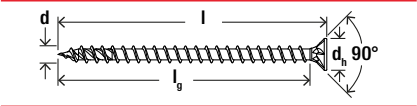
ø 5.0

Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II CZF 5.0 x 20 BC 50	670387	●	5.0	20	14	9.8	PZ2	50
FPF II CZF 5.0 x 20 BC 200	670386	●	5.0	20	14	9.8	PZ2	200
FPF II CZF 5.0 x 20 BC 500	670388	●	5.0	20	14	9.8	PZ2	500
FPF II CZF 5.0 x 25 BC 50	670390	●	5.0	25	19	9.8	PZ2	50
FPF II CZF 5.0 x 25 BC 200	670389	●	5.0	25	19	9.8	PZ2	200
FPF II CZF 5.0 x 25 BC 500	670391	●	5.0	25	19	9.8	PZ2	500
FPF II CZF 5.0 x 30 BC 50	670393	●	5.0	30	24	9.8	PZ2	50
FPF II CZF 5.0 x 30 BC 200	670392	●	5.0	30	24	9.8	PZ2	200
FPF II CZF 5.0 x 30 BC 500	670394	●	5.0	30	24	9.8	PZ2	500
FPF II CZF 5.0 x 35 BC 50	670396	●	5.0	35	29	9.8	PZ2	50
FPF II CZF 5.0 x 35 BC 200	670395	●	5.0	35	24	9.8	PZ2	200
FPF II CZF 5.0 x 35 BC 500	670397	●	5.0	35	29	9.8	PZ2	500
FPF II CZF 5.0 x 40 BC 50	670399	●	5.0	40	34	9.8	PZ2	50
FPF II CZF 5.0 x 40 BC 200	670398	●	5.0	40	34	9.8	PZ2	200
FPF II CZF 5.0 x 40 BC 500	670400	●	5.0	40	34	9.8	PZ2	500
FPF II CZF 5.0 x 45 BC 200	670401	●	5.0	45	39	9.8	PZ2	200
FPF II CZF 5.0 x 45 BC 500	670402	●	5.0	45	39	9.8	PZ2	500
FPF II CZF 5.0 x 50 BC 200	670403	●	5.0	50	44	9.8	PZ2	200
FPF II CZF 5.0 x 60 BC 100	670404	●	5.0	60	54	9.8	PZ2	100
FPF II CZF 5.0 x 60 BC 200	670405	●	5.0	60	54	9.8	PZ2	200
FPF II CZF 5.0 x 60 BC 500	670406	●	5.0	60	54	9.8	PZ2	500



ø 6.0

Chipboard screw PowerFast FPF II CZF BC



FPF II CZF BC

Item	Item no.	Ap- pro- val ETA	Diameter d [mm]	Length l [mm]	Thread length l ₀ [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FPF II CZF 6.0 x 30 BC 50	670489	●	6.0	30	23	11.8	PZ3	50
FPF II CZF 6.0 x 30 BC 200	670488	●	6.0	30	23	11.8	PZ3	200
FPF II CZF 6.0 x 30 BC 500	670490	●	6.0	30	23	11.8	PZ3	500
FPF II CZF 6.0 x 35 BC 50	670492	●	6.0	35	28	11.8	PZ3	50
FPF II CZF 6.0 x 35 BC 200	670491	●	6.0	35	28	11.8	PZ3	200
FPF II CZF 6.0 x 35 BC 500	670493	●	6.0	35	28	11.8	PZ3	500
FPF II CZF 6.0 x 40 BC 200	670494	●	6.0	40	33	11.8	PZ3	200
FPF II CZF 6.0 x 40 BC 500	670495	●	6.0	40	33	11.8	PZ3	500
FPF II CZF 6.0 x 50 BC 100	670496	●	6.0	50	43	11.8	PZ3	100
FPF II CZF 6.0 x 50 BC 400	670497	●	6.0	50	43	11.8	PZ3	400
FPF II CZF 6.0 x 60 BC 100	670498	●	6.0	60	53	11.8	PZ3	100
FPF II CZF 6.0 x 60 BC 200	670499	●	6.0	60	53	11.8	PZ3	200

PowerFast FPF II PTP BC

The chipboard screw with pan head, TX drive and partial thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

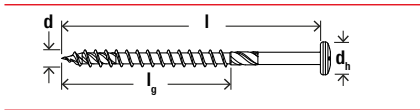
Functioning

- Screws with part threads can lock wood parts into place by tightening them against each other.
- Pan head screws are particularly well suited for metal and wood joints.
- Screws cannot sink.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features



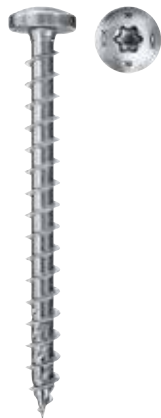
Technical data

Chipboard screw PowerFast FPF II PTP BC								
FPF II PTP BC								
	Item no.	Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
Item		ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II PTP 6.0 x 80 BC 50	670534	●	6.0	80	45	12.0	TX30	50
FPF II PTP 6.0 x 100 BC 25	670533	●	6.0	100	60	12.0	TX30	25

PowerFast FPF II PTF BC

The chipboard screw with pan head, TX drive and full thread.

2



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

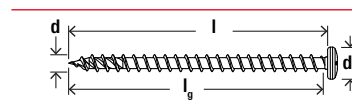
- Full-thread screws are recommended for fastening thin components and for use in less dense woods (e.g. softwood).
- Pan head screws are particularly well suited for metal and wood joints.
- Screws cannot sink.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





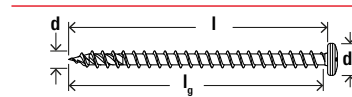
ø 3.0

Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 3.0 x 12 BC 200	670056	–	3.0	12	8	6.0	TX10	200
FPF II PTF 3.0 x 16 BC 200	670057	–	3.0	16	12	6.0	TX10	200
FPF II PTF 3.0 x 20 BC 200	670058	●	3.0	20	16	6.0	TX10	200
FPF II PTF 3.0 x 25 BC 200	670059	●	3.0	25	21	6.0	TX10	200
FPF II PTF 3.0 x 30 BC 200	670060	●	3.0	30	26	6.0	TX10	200



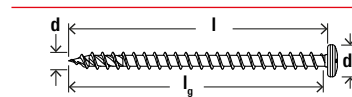
ø 3.5

Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 3.5 x 12 BC 200	670097	–	3.5	12	8	7.0	TX20	200
FPF II PTF 3.5 x 15 BC 200	670098	–	3.5	15	11	7.0	TX20	200
FPF II PTF 3.5 x 16 BC 200	670099	–	3.5	16	12	7.0	TX20	200
FPF II PTF 3.5 x 20 BC 200	670100	●	3.5	20	16	7.0	TX20	200
FPF II PTF 3.5 x 25 BC 200	670101	●	3.5	25	21	7.0	TX20	200
FPF II PTF 3.5 x 30 BC 200	670102	●	3.5	30	26	7.0	TX20	200
FPF II PTF 3.5 x 35 BC 200	670103	●	3.5	35	31	7.0	TX20	200



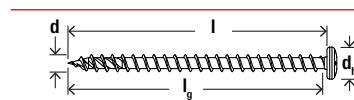
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Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 4.0 x 15 BC 200	670233	–	4.0	15	10.2	8.0	TX20	200
FPF II PTF 4.0 x 16 BC 200	670234	–	4.0	16	11	8.0	TX20	200
FPF II PTF 4.0 x 20 BC 200	670235	●	4.0	20	15	8.0	TX20	200
FPF II PTF 4.0 x 25 BC 200	670236	●	4.0	25	20	8.0	TX20	200



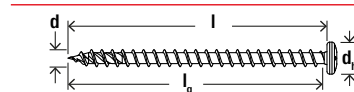
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Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 4.0 x 30 BC 200	670237	●	4.0	30	25	8.0	TX20	200
FPF II PTF 4.0 x 35 BC 200	670238	●	4.0	35	30	8.0	TX20	200
FPF II PTF 4.0 x 40 BC 200	670239	●	4.0	40	35	8.0	TX20	200
FPF II PTF 4.0 x 50 BC 200	670240	●	4.0	50	45	8.0	TX20	200



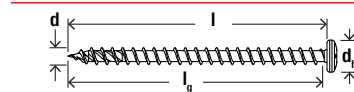
ø 4.5

Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 4.5 x 16 BC 200	670327	–	4.5	16	11	9.0	TX20	200
FPF II PTF 4.5 x 20 BC 200	670328	●	4.5	20	15	9.0	TX20	200
FPF II PTF 4.5 x 25 BC 200	670329	●	4.5	25	20	9.0	TX20	200
FPF II PTF 4.5 x 30 BC 200	670330	●	4.5	30	25	9.0	TX20	200
FPF II PTF 4.5 x 35 BC 200	670331	●	4.5	35	30	9.0	TX20	200
FPF II PTF 4.5 x 40 BC 200	670332	●	4.5	40	35	9.0	TX20	200
FPF II PTF 4.5 x 50 BC 200	670636	●	4.5	50	45	9.0	TX20	200
FPF II PTF 4.5 x 50 BC 300	670333	●	4.5	50	45	9.0	TX20	300



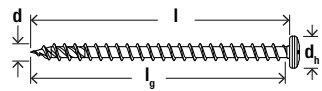
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Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 5.0 x 16 BC 200	670434	–	5.0	16	10.2	10.0	TX20	200
FPF II PTF 5.0 x 20 BC 200	670435	●	5.0	20	14	10.0	TX20	200
FPF II PTF 5.0 x 25 BC 200	670436	●	5.0	25	19	10.0	TX20	200
FPF II PTF 5.0 x 30 BC 200	670437	●	5.0	30	24	10.0	TX20	200



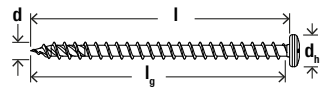
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Chipboard screw PowerFast FPF II PTF BC



FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 5.0 x 40 BC 100	670438	●	5.0	40	34	10.0	TX20	100
FPF II PTF 5.0 x 50 BC 100	670439	●	5.0	50	44	10.0	TX20	100
FPF II PTF 5.0 x 60 BC 100	670440	●	5.0	60	54	10.0	TX20	100
FPF II PTF 5.0 x 70 BC 100	670646	●	5.0	70	64	10.0	TX20	100
FPF II PTF 5.0 x 70 BC 50	670441	●	5.0	70	64	10.0	TX20	50



ø 6.0

Chipboard screw PowerFast FPF II PTF BC



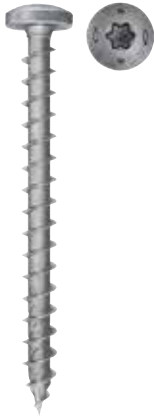
FPF II PTF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PTF 6.0 x 40 BC 100	670530	●	6.0	40	33	12.0	TX30	100
FPF II PTF 6.0 x 50 BC 50	670531	●	6.0	50	43	12.0	TX30	50
FPF II PTF 6.0 x 60 BC 50	670532	●	6.0	60	53	12.0	TX30	50

PowerFast FPF II PTF BZ

The chipboard screw with bonus zinc plating, pan head, TX drive and full thread.

2



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The screw geometry of the PowerFast II enables fast applications.
- Installation is easy, comfortable and flexible.
- The chipboard screw has significantly reduced splitting behavior in comparison with standard chipboard screws.
- The PowerFast II with high performance wax coating reduces screw-in torque and allows smooth installation..
- Features a durable zinc flake coating for high corrosion resistance.

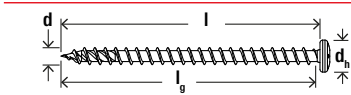
Functioning

- Full thread screws are recommended for mounting thin parts and in less firm wood materials (e.g. soft woods).
- Pan head screws are particularly well suited for metal and wood joints.
- Screws cannot sink.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features



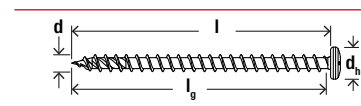
ø 3.5

Chipboard screws PowerFast FPF II PTF BZ 3.5



FPF II PTF BZ

Item	Item no.	Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
		ETA	d [mm]	l [mm]	l ₀ [mm]	d _h [mm]		
FPF II PTF 3.5 x 16 BZ 200	670545	–	3.5	16	12	7.0	TX20	200
FPF II PTF 3.5 x 20 BZ 200	670546	●	3.5	20	16	7.0	TX20	200



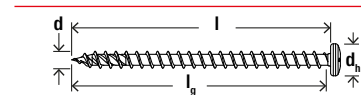
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Chipboard screws PowerFast FPF II PTF BZ 4.0



FPF II PTF BZ

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II PTF 4.0 x 16 BZ 200	670563	–	4.0	16	11	8.0	TX20	200
FPF II PTF 4.0 x 20 BZ 200	670564	●	4.0	20	15	8.0	TX20	200
FPF II PTF 4.0 x 25 BZ 200	670565	●	4.0	25	20	8.0	TX20	200
FPF II PTF 4.0 x 30 BZ 200	670566	●	4.0	30	25	8.0	TX20	200
FPF II PTF 4.0 x 40 BZ 200	670567	●	4.0	40	35	8.0	TX20	200
FPF II PTF 4.0 x 50 BZ 200	670568	●	4.0	50	45	8.0	TX20	200



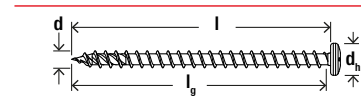
ø 4.5

Chipboard screws PowerFast FPF II PTF BZ 4.5



FPF II PTF BZ

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II PTF 4.5 x 25 BZ 200	670578	●	4.5	25	20	9.0	TX20	200
FPF II PTF 4.5 x 30 BZ 200	670579	●	4.5	30	25	9.0	TX20	200
FPF II PTF 4.5 x 40 BZ 200	670580	●	4.5	40	35	9.0	TX20	200
FPF II PTF 4.5 x 50 BZ 200	670581	●	4.5	50	45	9.0	TX20	200



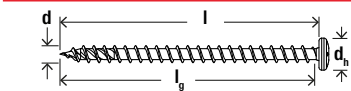
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Chipboard screws PowerFast FPF II PTF BZ 5.0



FPF II PTF BZ

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II PTF 5.0 x 20 BZ 200	670600	●	5.0	20	14	10.0	TX20	200
FPF II PTF 5.0 x 25 BZ 200	670601	●	5.0	25	19	10.0	TX20	200
FPF II PTF 5.0 x 30 BZ 200	670602	●	5.0	30	24	10.0	TX20	200
FPF II PTF 5.0 x 40 BZ 100	670603	●	5.0	40	34	10.0	TX20	100
FPF II PTF 5.0 x 50 BZ 100	670604	●	5.0	50	44	10.0	TX20	100
FPF II PTF 5.0 x 60 BZ 100	670605	●	5.0	60	54	10.0	TX20	100



ø 5.0

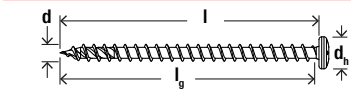
Chipboard screws PowerFast FPF II PTF BZ 5.0



2

FPF II PTF BZ

	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
Item								[pcs]
FPF II PTF 5.0 x 70 BZ 100	670606	●	5.0	70	64	10.0	TX20	100
FPF II PTF 5.0 x 80 BZ 100	670607	●	5.0	80	74	10.0	TX20	100



ø 6.0

Chipboard screws PowerFast FPF II PTF BZ 6.0

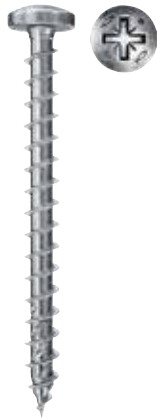


FPF II PTF BZ

	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
Item								[pcs]
FPF II PTF 6.0 x 50 BZ 100	670620	●	6.0	50	43	12.0	TX30	100

PowerFast FPF II PZF BC

The chipboard screw with pan head, PZ cross drive and full thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

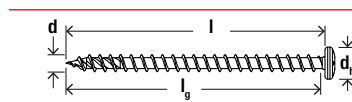
- Full thread screws are recommended for mounting thin parts and in less firm wood materials (e.g. soft woods).
- Pan head screws are particularly well suited for metal and wood joints.
- Screws cannot sink.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features





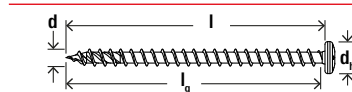
ø 3.0

PowerFast FPF II PZF BC 3.0



FPF II PZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PZF 3.0 x 12 BC 200	670061	–	3.0	12	8	6.0	PZ1	200
FPF II PZF 3.0 x 16 BC 200	670062	–	3.0	16	12	6.0	PZ1	200
FPF II PZF 3.0 x 25 BC 200	670063	●	3.0	25	21	6.0	PZ1	200
FPF II PZF 3.0 x 30 BC 200	670064	●	3.0	30	26	6.0	PZ1	200



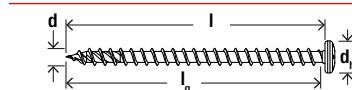
ø 3.5

PowerFast FPF II PZF BC 3.5



FPF II PZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PZF 3.5 x 16 BC 200	670104	–	3.5	16	12	7.0	PZ1	200
FPF II PZF 3.5 x 20 BC 200	670105	●	3.5	20	16	7.0	PZ1	200



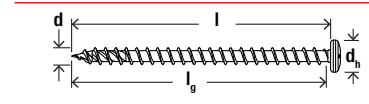
ø 4.0

PowerFast FPF II PZF BC 4.0



FPF II PZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PZF 4.0 x 16 BC 200	670241	–	4.0	16	11	8.0	PZ2	200
FPF II PZF 4.0 x 20 BC 200	670242	●	4.0	20	15	8.0	PZ2	200
FPF II PZF 4.0 x 25 BC 200	670243	●	4.0	25	20	8.0	PZ2	200
FPF II PZF 4.0 x 30 BC 200	670244	●	4.0	30	25	8.0	PZ2	200
FPF II PZF 4.0 x 35 BC 200	670245	●	4.0	35	30	8.0	PZ2	200
FPF II PZF 4.0 x 40 BC 200	670246	●	4.0	40	35	8.0	PZ2	200
FPF II PZF 4.0 x 45 BC 200	670247	●	4.0	45	40	8.0	PZ2	200
FPF II PZF 4.0 x 50 BC 200	670248	●	4.0	50	45	8.0	PZ2	200



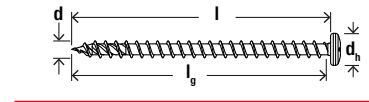
ø 4.5

PowerFast FPF II PZF BC 4.5



FPF II PZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PZF 4.0 x 16 BC 200	670334	–	4.0	16	11	8.0	PZ2	200
FPF II PZF 4.5 x 20 BC 200	670335	●	4.5	20	15	9.0	PZ2	200
FPF II PZF 4.5 x 25 BC 200	670336	●	4.5	25	20	9.0	PZ2	200
FPF II PZF 4.5 x 30 BC 200	670337	●	4.5	30	25	9.0	PZ2	200
FPF II PZF 4.5 x 35 BC 200	670338	●	4.5	35	30	9.0	PZ2	200
FPF II PZF 4.5 x 40 BC 200	670339	●	4.5	40	35	9.0	PZ2	200
FPF II PZF 4.5 x 50 BC 200	670340	●	4.5	50	45	9.0	PZ2	200



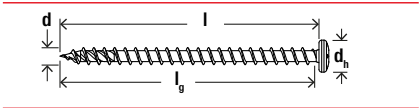
ø 5.0

PowerFast FPF II PZF BC 5.0



FPF II PZF BC

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
Item								
FPF II PZF 5.0 x 16 BC 200	670442	–	5.0	16	10.2	10.0	PZ2	200
FPF II PZF 5.0 x 20 BC 200	670443	●	5.0	20	14	10.0	PZ2	200
FPF II PZF 5.0 x 25 BC 200	670444	●	5.0	25	19	10.0	PZ2	200
FPF II PZF 5.0 x 30 BC 200	670445	●	5.0	30	24	10.0	PZ2	200
FPF II PZF 5.0 x 40 BC 100	670446	●	5.0	40	34	10.0	PZ2	100
FPF II PZF 5.0 x 50 BC 100	670447	●	5.0	50	44	10.0	PZ2	100
FPF II PZF 5.0 x 60 BC 100	670448	●	5.0	60	54	10.0	PZ2	100
FPF II PZF 5.0 x 70 BC 100	670449	●	5.0	70	64	10.0	PZ2	100



ø 6.0

PowerFast FPF II PZF BC 6.0



2

FPF II PZF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l ₀ [mm]	d _h [mm]		[pcs]
FPF II PZF 6.0 x 40 BC 100	670535	●	6.0	40	33	12.0	PZ3	100
FPF II PZF 6.0 x 50 BC 100	670536	●	6.0	50	43	12.0	PZ3	100
FPF II PZF 6.0 x 60 BC 100	670537	●	6.0	60	53	12.0	PZ3	100
FPF II PZF 6.0 x 70 BC 50	670538	●	6.0	70	63	12.0	PZ3	50

PowerFast FPF II RZF BC

The chipboard screw with raised countersunk head, PZ cross drive and full thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The optimized PowerFast II screw geometry enables fast fastening.
- Installation is easy and comfortable, with versatile application.
- Significantly less wood splitting compared to standard chipboard screws.
- A high-performance wax coating reduces driving torque and ensures a smooth installation.
- Blue passivated zinc plating is free of chromium VI, making it more environmentally friendly.

Functioning

- Full-thread screws are recommended for fastening thin components and for use in less dense woods (e.g. softwood).
- Screws with a countersunk head can be installed flush with the wood surface.
- The raised countersunk head is particularly suitable for joints where the screw head is visible and needs to leave behind an attractive appearance.

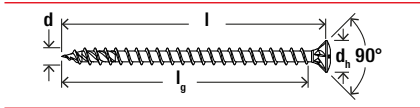
Certificates / Features



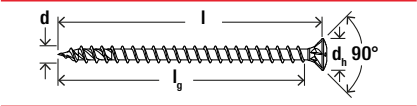
Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

ø 3.5



Chipboard screw PowerFast FPF II RZF BC							
							
FPF II RZF BC							
	Item no.	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
Item							
FPF II RZF 3.5 x 16 BC 500	670129	3.5	16	12	7.0	PZ2	500



ø 4.0

Chipboard screw PowerFast FPF II RZF BC



2

FPF II RZF BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l ₀ [mm]	d _h [mm]		[pcs]
FPF II RZF 4.0 x 30 BC 500	670249	●	4.0	30	25	8.0	PZ2	500
FPF II RZF 4.0 x 35 BC 500	670250	●	4.0	35	30	8.0	PZ2	500
FPF II RZF 4.0 x 40 BC 500	670251	●	4.0	40	35	8.0	PZ2	500
FPF II RZF 4.0 x 45 BC 500	670252	●	4.0	45	40	8.0	PZ2	500

PowerFast FPF II STP BC

The chipboard screw with step countersunk head, TX drive and part thread.



Timber railing construction

Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Certificates / Features



Advantages

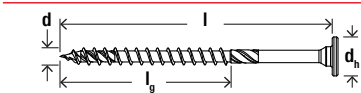
- The stepped countersunk head is as easy to sink as a standard countersunk head, while its larger diameter provides higher pull-out strength.
- A higher thread pitch means significantly quicker installation.
- Three ribs at the tip ensure a quick bite into the wood, reducing the need for pre-drilling.
- The shank-miller combined with the optimized core diameter geometry minimizes the torque required during installation.
- Suitable for use with fischer wall plugs (e.g. DuoPower and UX) at the recommended loads.
- 5.0 mm diameter screws come with a TX25 drive for improved driving and reduced cam-out.

Functioning

- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Screws with a countersunk head can be installed flush with the wooden surface.
- Screws with step countersunk head can be flush mounted with the wood.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels



ø 5.0

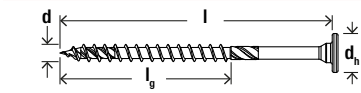
Chipboard screw PowerFast FPF II ST25P BC



2

FPF II STP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II ST25P 5.0 x 50 BC 200	561777	●	5.0	50	30	11.0	TX25	200
FPF II ST25P 5.0 x 60 BC 200	561778	●	5.0	60	36	11.0	TX25	200
FPF II ST25P 5.0 x 80 BC 200	561779	●	5.0	80	45	11.0	TX25	200
FPF II ST25P 5.0 x 100 BC 100	561780	●	5.0	100	60	11.0	TX25	100
FPF II ST25P 5.0 x 120 BC 100	561781	●	5.0	120	70	11.0	TX25	100



ø 6.0

Chipboard screw PowerFast FPF II STP BC

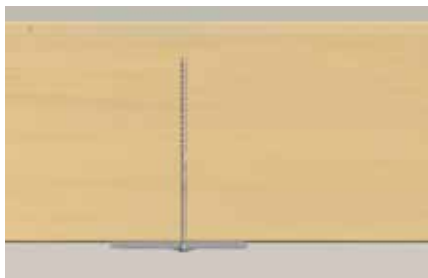


FPF II STP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II STP 6.0 x 60 BC 100	561782	●	6.0	60	36	13.5	TX30	100
FPF II STP 6.0 x 80 BC 100	561783	●	6.0	80	45	13.5	TX30	100
FPF II STP 6.0 x 100 BC 100	561784	●	6.0	100	60	13.5	TX30	100
FPF II STP 6.0 x 120 BC 100	561785	●	6.0	120	70	13.5	TX30	100
FPF II STP 6.0 x 140 BC 100	561786	●	6.0	140	70	13.5	TX30	100
FPF II STP 6.0 x 160 BC 100	561787	●	6.0	160	70	13.5	TX30	100
FPF II STP 6.0 x 180 BC 100	561788	●	6.0	180	70	13.5	TX30	100

PowerFast FPF II WTP BC

The chipboard screw with flange head, TX drive and part thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Advantages

- The broad flange head provides greater clamping effect and significantly increases the screw's pull-through resistance.
- An increased thread pitch markedly shortens installation time.
- Three ribs at the screw tip ensure an immediate bite into the material, acting like a pre-drill.
- The combination of the shank miller and core-miller geometry lowers the driving torque required.
- The screw works with fischer wall plugs (e.g. DuoPower, UX) at their recommended loads.

Functioning

- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Flange head screws are particularly powerful due to their high head pullthrough values.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels

Certificates / Features



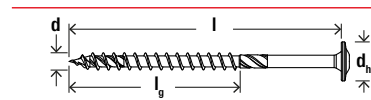
ø 5,0

Chipboard screw PowerFast FPF II WT25P



FPF II WT25P

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II WT25P 5.0 x 50 BC 200	561789	●	5.0	50	30	11.0	TX25	200
FPF II WT25P 5.0 x 60 BC 200	561790	●	5.0	60	36	11.0	TX25	200
FPF II WT25P 5.0 x 80 BC 200	561791	●	5.0	80	45	11.0	TX25	200
FPF II WT25P 5.0 x 100 BC 100	561792	●	5.0	100	60	11.0	TX25	100
FPF II WT25P 5.0 x 120 BC 100	561793	●	5.0	120	70	11.0	TX25	100



ø 6.0

Chipboard screw PowerFast FPF II WTP BC



2 FPF II WTP BC

Item	Item no.	Ap- pro- val ETA	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
			d [mm]	l [mm]	l _g [mm]	d _h [mm]		
FPF II WTP 6.0 x 60 BC 100	561794	●	6.0	60	36	13.5	TX30	100
FPF II WTP 6.0 x 80 BC 100	561795	●	6.0	80	45	13.5	TX30	100
FPF II WTP 6.0 x 100 BC 100	561796	●	6.0	100	60	13.5	TX30	100
FPF II WTP 6.0 x 120 BC 100	561797	●	6.0	120	70	13.5	TX30	100
FPF II WTP 6.0 x 140 BC 100	561798	●	6.0	140	70	13.5	TX30	100
FPF II WTP 6.0 x 160 BC 100	561799	●	6.0	160	70	13.5	TX30	100
FPF II WTP 6.0 x 180 BC 100	561800	●	6.0	180	70	13.5	TX30	100
FPF II WTP 6.0 x 200 BC 100	561801	●	6.0	200	70	13.5	TX30	100
FPF II WTP 6.0 x 220 BC 100	561802	●	6.0	220	70	13.5	TX30	100
FPF II WTP 6.0 x 240 BC 100	561803	●	6.0	240	70	13.5	TX30	100
FPF II WTP 6.0 x 260 BC 100	561804	●	6.0	260	70	13.5	TX30	100
FPF II WTP 6.0 x 280 BC 100	561805	●	6.0	280	70	13.5	TX30	100
FPF II WTP 6.0 x 300 BC 100	561806	●	6.0	300	70	13.5	TX30	100

PowerFast FPF II WTP BZ

The chipboard screw with flange head, TX drive and part thread.



Applications

- Designed for load-bearing timber structures, for connecting solid wood components and engineered wood elements (e.g. glued-laminated and cross-laminated timber).
- Ideal for fastening metal parts to wood (e.g. metal fittings, angle brackets, beam hangers and similar metal-to-wood connections).
- Suitable for use with fischer wall plugs at their recommended load capacities.

Certificates / Features



Advantages

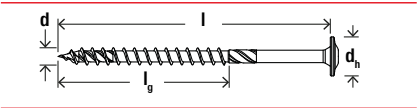
- With flange head for greater contraction effect as well as significantly increased head pull-through resistance.
- The increased thread pitch significantly reduces the installation time.
- The three ribs on the tip, ensure a quick bite and pre-drilling.
- The shank-miller in combination with the core-miller geometry is designed to reduce the installation torque.
- The PowerFast II is suitable for use with fischer plugs (E.g DuoPower and UX) and recommended loads.
- Features a durable zinc flake coating for high corrosion resistance.

Functioning

- Screws with part threads lock wooden parts together by drawing them tightly against each other.
- Flange head screws are particularly powerful due to their high head pullthrough values.

Building materials

- Solid wood (softwood and hardwood)
- Similar glued wood components and wood-based panels



ø 6.0

Chipboard screws PowerFast FPF II WTP BZ 6.0



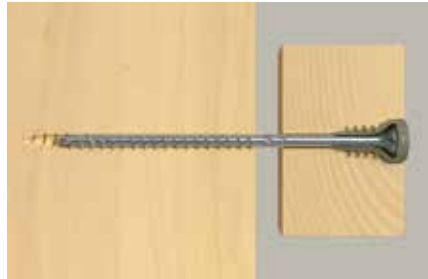
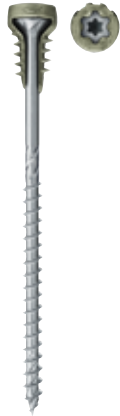
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FPF II WTP BZ

		Ap- pro- val	Diameter	Length	Thread length	Head-ø	Drive	Sales unit
Item	Item no.	ETA	d [mm]	l [mm]	l _g [mm]	d _h [mm]		[pcs]
FPF II WTP 6.0 x 40 BZ 100	572832	●	6.0	40	28	13.5	TX30	100
FPF II WTP 6.0 x 50 BZ 100	572833	●	6.0	50	30	13.5	TX30	100
FPF II WTP 6.0 x 60 BZ 100	572834	●	6.0	60	36	13.5	TX30	100
FPF II WTP 6.0 x 70 BZ 100	572835	●	6.0	70	42	13.5	TX30	100
FPF II WTP 6.0 x 80 BZ 100	572836	●	6.0	80	45	13.5	TX30	100
FPF II WTP 6.0 x 90 BZ 100	572837	●	6.0	90	54	13.5	TX30	100
FPF II WTP 6.0 x 100 BZ 100	572838	●	6.0	100	60	13.5	TX30	100
FPF II WTP 6.0 x 120 BZ 100	572839	●	6.0	120	70	13.5	TX30	100
FPF II WTP 6.0 x 140 BZ 100	572840	●	6.0	140	70	13.5	TX30	100
FPF II WTP 6.0 x 160 BZ 100	572841	●	6.0	160	70	13.5	TX30	100
FPF II WTP 6.0 x 180 BZ 100	572842	●	6.0	180	70	13.5	TX30	100
FPF II WTP 6.0 x 200 BZ 100	572843	●	6.0	200	70	13.5	TX30	100
FPF II WTP 6.0 x 220 BZ 100	572844	●	6.0	220	70	13.5	TX30	100

Adjusting screw FAFS

The removable frame screw for precise adjustment.



Ceiling frameworks

2

Applications

- Wooden substructures
- Window frames
- Door frames
- Wall covering

Certificates / Features



Advantages

- The countersunk clip of the screw does not rotate during adjustment. The screw head maintains its position in the attachment part. Flush installation is ensured, without protruding screw heads.
- The special operating principle allows for stepless adjustment. The attachment part can be aligned with a high level of precision.
- The thread on the clip enables an unscrewing from the attachment part, facilitating disassembly.
- The PowerFast II chipboard screw used ensures the screw bites quickly into the material and screws in fast.

Functioning

- The FAFS is suitable for push-through installation.
- With the separately available setting tool attached to the bit, the adjusting screw can be screwed into the attachment flush with the surface or slightly countersunk.
- The bit can be used to steplessly adjust the component distance, without the setting tool and by changing the direction of rotation. The clip maintains its position in the attachment part during adjustment.
- Pre-drilling a 6 mm diameter hole is recommended for wooden boards < 30 mm thick, or hardwoods, as well as assembly near an edge. For application according approval, the specifications of ETA-19/0175 must be observed.
- The screw can be used in masonry with the fischer DuoPower 6 x 50 or UX 6 x 50 and after pre-drilling a 6 mm diameter hole.
- With the bit and the setting tool attached, the adjusting screw can be dismantled by turning it anti-clock-wise.

Building materials

- Wood and wooden materials or wooden panels