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Special screws zinc plated

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For special applications, flexible and unobtrusive.

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Head shape variants

Floorboard screw

- 60° countersunk head for flush seating with no protrusion
- Splinter-free fastening of solid wood floorboards
- Ensures a clean appearance and a long-lasting, stable floor



MDF board screw

- 75° countersunk head for clean, flush countersinking
- Specially developed geometry for MDF boards (e.g., for furniture making)
- Particularly suitable for furniture construction and other applications with wood-based materials



Wood connector screw

- Special head geometry for the optimal attachment of steel fittings to wood

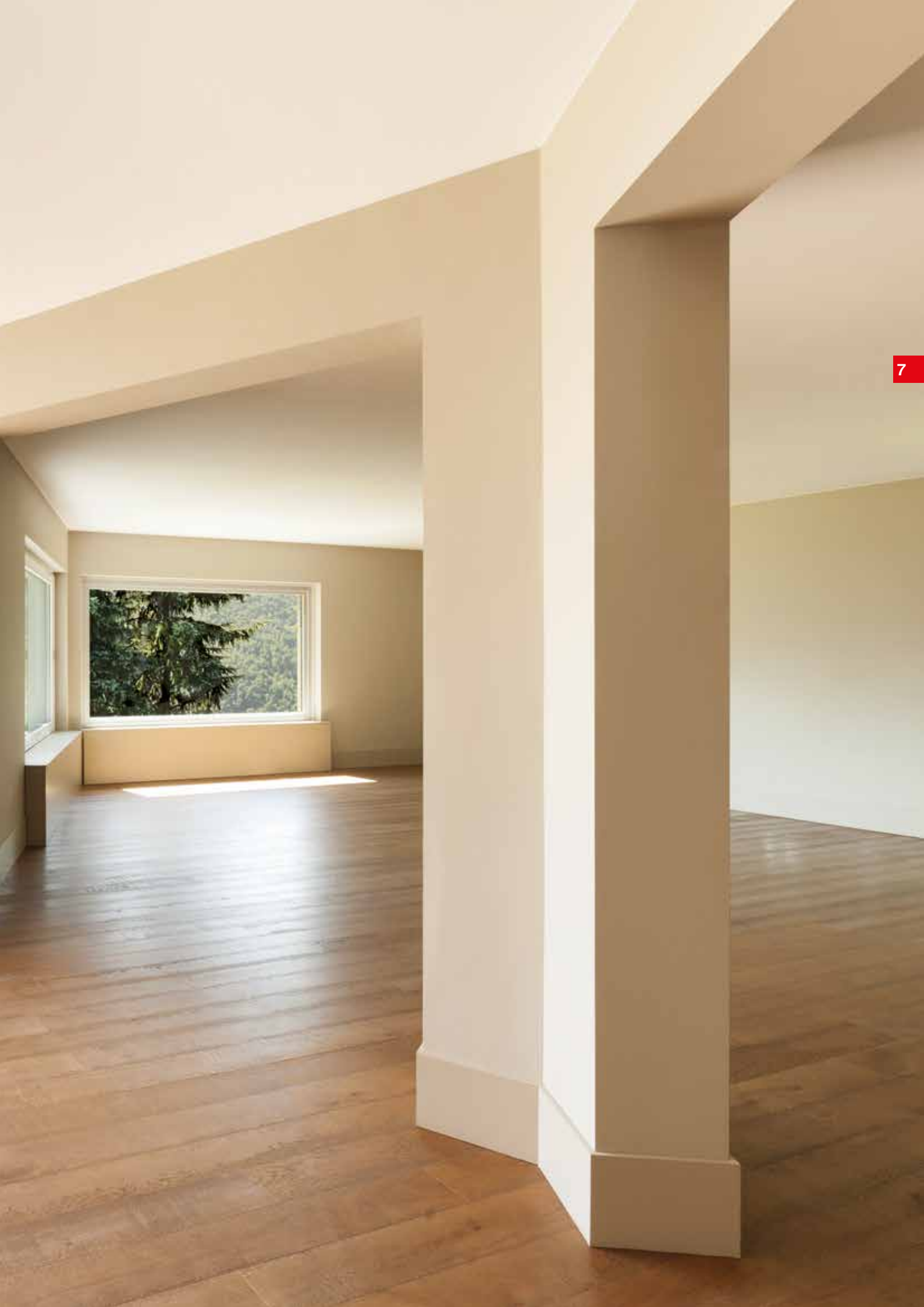


FOS installation screw

- Countersunk head for clean, flush fastening
- Under-head thread secures the floorboards, preventing any creaking noises

Special screws for special applications

- Screw geometry specifically designed for the intended use
- Unique head shapes and dimensions make the decisive difference compared to standard chipboard screws
- Small head shapes effectively reduce wood splitting



MDF screws PowerFast FDF-ST YZP

The MDF plate screws with TX drive and part thread.



Kitchen hanging cabinets

Applications

- Screwing of MDF-fibreboards
- Plankings

Advantages

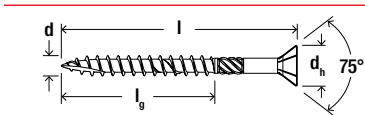
- The MDF board screw has a small 75° countersunk head. This head is countersunk flush and thus provides a high-quality and inconspicuous surface appearance.
- The PowerFast thread reaches into the screw tip and ensures a fast bite. This makes your work noticeably easier.
- The shank ribs reduce drive-in resistance and thereby enable power and battery conservation in your work.

Functioning

- With the PowerFast thread, the MDF board screw can be handled easily and quickly without pre-drilling.

Building materials

- MDF boards

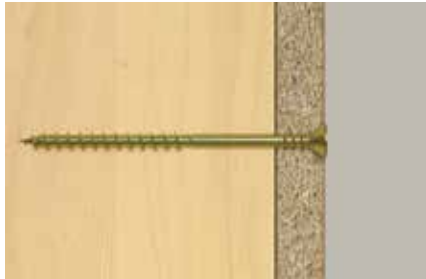


Technical data

MDF screws FPF-ST YZP							
							
FDF-ST YZP							
	Item no.	Diameter d [mm]	Length l [mm]	Thread length l ₀ [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
Item							
FDF-ST 3.5 x 40 YZP 200	660201	3.5	40	24	7.0	TX10	200
FDF-ST 3.5 x 45 YZP 200	660202	3.5	45	30	7.0	TX10	200
FDF-ST 4.0 x 40 YZP 200	660204	4.0	40	24	8.0	TX20	200
FDF-ST 4.0 x 50 YZP 200	660206	4.0	50	30	8.0	TX20	200
FDF-ST 4.0 x 60 YZP 100	660207	4.0	60	36	8.0	TX20	100
FDF-ST 4.5 x 50 YZP 200	660209	4.5	50	30	9.0	TX20	200

Installation screws FOS CTD YZP

The installation screws for OSB boards, countersunk head, double thread, internal star TX.



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Applications

- Interior fittings such as furniture, shelves, wood paneling
- Ideal for cladding in timber frame construction
- OBS panel installation

Advantages

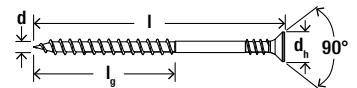
- Two-part thread with smooth shaft, secure fastening, compensates for movement in wood.
- Cover boards securely fixed, no creaking, no need for subsequent tightening.

Functioning

- Two-part thread with smooth shaft in between.
- Main thread pulls screw into wood, underhead thread secures cover board.
- Smooth shaft compensates for wood movement.
- Result: secure fastening, no loosening or creaking.

Building materials

- Wood-based materials such as OSB, multiplex boards



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Installation screws FOS CTD YZP

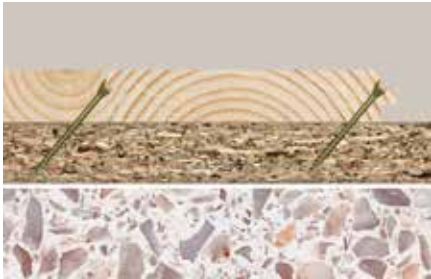


FOS CTD YZP

Item	Item no.	Diameter d [mm]	Length l [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FOS CTD 4.5 x 50 YZP 220	578591	4.5	50	9.0	TX25	220
FOS CTD 4.5 x 60 YZP 170	578592	4.5	60	9.0	TX25	170
FOS CTD 4.5 x 70 YZP 110	578593	4.5	70	9.0	TX25	110

Floorboard screws PowerFast FTF-ST YZP

The flooring screws with TX drive and part thread.



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Applications

- Screwing of wood connectors

Advantages

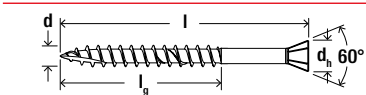
- The special screw for laying solid wooden flooring has a very narrow 60°, 6 mm countersunk head. This is specially designed for a lateral and invisible screw fitting on tongue and groove boards.
- The PowerFast thread reaches into the screw tip and ensures a fast bite. This makes your work noticeably easier.
- The special thread geometry prevents the formation of cracks for optimal fastening of high-quality, solid wood floors.

Functioning

- With the PowerFast thread, the flooring screw can be handled easily and quickly without pre-drilling.

Building materials

- Solid wooden flooring from various wooden materials



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Floorboard screws FTF-ST YZP



FTF-ST YZP

Item	Item no.	Diameter d [mm]	Length l [mm]	Thread length l _g [mm]	Head-ø d _h [mm]	Drive	Sales unit [pcs]
FTF-ST 3.5 x 35 YZP 200	660101	3.5	35	24	6.0	TX10	200
FTF-ST 3.5 x 45 YZP 200	660103	3.5	45	30	6.0	TX10	200
FTF-ST 3.5 x 55 YZP 200	660105	3.5	55	36	6.0	TX10	200

PowerFast FPF-PT ZPF

The wood connector screws with TX drive and full thread.



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Applications

- Screwing of wood connectors

Certificates / Features



Advantages

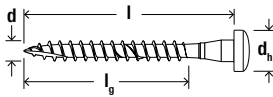
- The wood connector screw with the optimised head geometry and cylindrical underhead is ideally suited for the standardised fixing holes of metal wood connectors. This ensures the maximum force transmission from the screw to the wood connector.
- The unique PowerFast thread reaches into the screw tip and ensures a fast bite. This makes your work noticeably easier with all wood materials.
- The high-performance easy-glide coating reduces friction and accelerates the screwing process.
- The ETA approval guarantees the high safety standard and the premium quality of fischer PowerFast screws.

Functioning

- Special screws for the fixing of timber connectors made from metal to wooden materials (for example, soft woods). Maximum force transmission thanks to cylindrical underhead.

Building materials

- Wooden materials
- Timber connectors



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Wood connector screws PowerFast FPF-PT ZPF								
								
FPF-PT ZPF								
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-PT 5.0 x 40 ZPF BC 200	652880	●	5.0	40	35	8.5	TX20	200
FPF-PT 5.0 x 50 ZPF BC 200	652881	●	5.0	50	45	8.5	TX20	200