

Power-Fast A2, csk head, PZ, partial thread



BUILDING MATERIALS

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

APPROVALS



ADVANTAGES/BENEFITS

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

APPLICATIONS

- Weathered wood joints
- Safety-relevant applications
- Load-bearing wood structures located externally
- Pergolas
- Fences
- Façades
- Playground equipment
- Door and metal fittings

FUNCTIONING

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

TECHNICAL DATA



FPF-SZ A2P

Diameter 3,5

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Article name	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
3,5	35	PZ2	657156	FPF-SZ 3,5 x 35 A2P 100	■	24	100
3,5	40	PZ2	657158	FPF-SZ 3,5 x 40 A2P 100	■	24	100

Diameter 4,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Article name	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
4,0	35	PZ2	657171	FPF-SZ 4,0 x 35 A2P 300	■	24	300
4,0	40	PZ2	657174	FPF-SZ 4,0 x 40 A2P 200	■	24	200
4,0	45	PZ2	657177	FPF-SZ 4,0 x 45 A2P 200	■	30	200
4,0	50	PZ2	657180	FPF-SZ 4,0 x 50 A2P 200	■	30	200
4,0	60	PZ2	657181	FPF-SZ 4,0 x 60 A2P 100	■	36	100
4,0	70	PZ2	657182	FPF-SZ 4,0 x 70 A2P 100	■	42	100

Diameter 4,5

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Art.-No.	Article name	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
4,5	40	PZ2	657192		FPF-SZ 4,5 x 40 A2P 300	■	24	300
4,5	45	PZ2	657195		FPF-SZ 4,5 x 45 A2P 200	■	30	200
4,5	50	PZ2	657198		FPF-SZ 4,5 x 50 A2P 200	■	30	200
4,5	60	PZ2	657200		FPF-SZ 4,5 x 60 A2P 100	■	36	100
4,5	70	PZ2	657203		FPF-SZ 4,5 x 70 A2P 100	■	42	100

Diameter 5,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Art.-No.	Article name	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
5,0	40	PZ2	657216		FPF-SZ 5,0 x 40 A2P 200	■	24	200
5,0	45	PZ2	657219		FPF-SZ 5,0 x 45 A2P 200	■	30	200
5,0	50	PZ2	657222		FPF-SZ 5,0 x 50 A2P 200	■	30	200
5,0	60	PZ2	657225		FPF-SZ 5,0 x 60 A2P 100	■	36	100
5,0	70	PZ2	657228		FPF-SZ 5,0 x 70 A2P 100	■	42	100
5,0	80	PZ2	657231		FPF-SZ 5,0 x 80 A2P 100	■	50	100
5,0	100	PZ2	657235		FPF-SZ 5,0 x 100 A2P 50	■	60	50

Diameter 6,0

Diameter d [mm]	Length l [mm]	Drive	Art.-No.	Article name	ETA-approval	Partial thread length l _g [mm]	Sales unit [pcs]
6,0	40	PZ3	657237	FPF-SZ 6,0 x 40 A2P 100	■	24	100
6,0	50	PZ3	657241	FPF-SZ 6,0 x 50 A2P 100	■	30	100
6,0	60	PZ3	657244	FPF-SZ 6,0 x 60 A2P 100	■	36	100
6,0	70	PZ3	657247	FPF-SZ 6,0 x 70 A2P 100	■	42	100
6,0	80	PZ3	657250	FPF-SZ 6,0 x 80 A2P 100	■	50	100
6,0	90	PZ3	657252	FPF-SZ 6,0 x 90 A2P 50	■	60	50
6,0	100	PZ3	657255	FPF-SZ 6,0 x 100 A2P 100	■	60	100
6,0	120	PZ3	657258	FPF-SZ 6,0 x 120 A2P 100	■	70	100
6,0	140	PZ3	657260	FPF-SZ 6,0 x 140 A2P 50	■	70	50
6,0	160	PZ3	657262	FPF-SZ 6,0 x 160 A2P 50	■	70	50