

FPS Profile cylinder | Half cylinder Euro profile



Product description

The FPS Euro profile half cylinder in compact design with 8-fold adjustable cam is suitable for use in switching devices and in special technical doors. The cylinder can be locked from one side using the authorised keys. Potential applications are key switches for garage doors, roller shutters and activation devices.

Technical information

System	FPS5 – Functional Profile System 5 pin FPS6 – Functional Profile System 6 pin
Cylinder length on the outside A in mm	27 ¹ 31 36 41 +5 ...
Finish	NI – Nickel MS – Brass NP – Polished Nickel NPV – Nickel fully polished MP – Polished brass MPV – Brass fully polished ML – Brass lacquered CR – Chrome CP – Polished chrome CPV – Chrome fully polished PS – Patinated black PB – Patinated brown
Optional security features	FZG – Free wheel function for gear locks KZ-A – Increased plug pulling and drilling protection outside SKG2-[...] – SKG ** certified ZH-A – Hard metal plug pulling protection outside
Optional technical installation feature	2GW[...] – Double rear fixing for HZ BIF – Double cam Biffar® FL1 – Free wheel function KS-A – Contact pin outside LW[...] – Free travel NS-A – Increased wear resistance outside SEW – Sea water protection SW-A – Dust and weather protection outside Z[...] – Cog wheel cam ZVS-A – Reduced cylinder body outside
Optional usage feature	TXT – Customer-specific text VAR – VARIO
Accessories	Spray FinLube Cylinder fixing screw
Security features	Pin tumbler system cylinder with 5 or 6 active, spring-loaded locking elements Features in the cylinder protect against covert opening methods hardened steel elements for drilling protection
Standards and guidelines	FPS5 EN 1303:2015 160B0C4B FPS6 EN 1303:2015 160B0C6B 90 minutes ÖNORM B5351: WZ6-BZ ČSN EN 1627 - Security class 3 Option SKG**
Technical installation situation	For mortise locks according to DIN, ÖNORM, rim locks and other devices suitable for the installation of Euro profile cylinder locks Cam width 9.3 mm
Included components	Cylinder lock with mounting screw M5
Product code	M.[System].PZ.HZ.[Outside cylinder length A in mm].[Finish].[Option]
Example	FPS 5-pin half cylinder in Euro profile in compact design, 31 mm, nickel finish, with M4 thread option: M.FPS5.PZ.HZ.31.NI.2GW4

¹ FPS5 only

Dimensional drawing

