

EPS Profile cylinder | Half cylinder Euro profile



Product description

The EPS Euro profile half cylinder in compact design with 8-way 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	EPS5 – Extended Profile System 5 pin EPS5M – Extended Profile System Trademark protection 5 pin EPS6 – Extended Profile System 6 pin EPS6M – Extended Profile System Trademark protection 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-A – SKG ** certified outside VDS – VdS certified
Optional technical installation feature	2GW[...] – Double rear fixing for HZ 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 with 5 or 6 active, spring-loaded locking elements Features in cylinder as protection against covert opening methods Up to 20 additional side codes with integrated tampering control Hardened steel elements as drilling protection
Standards and guidelines	EN 1303:2015 160B0C6B 90 minutes ÖNORM B5351: WZ6-BZ BSI* ČSN EN 1627 – Security class 4 Option VdS BZ(+) Option SKG**
Technical installation situation	For mortise locks according to DIN, ÖNORM, surface mounted 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.[Cylinder length on the outside A in mm].[Finish].[Option]
Example	EPS 5-pin half cylinder in Euro profile compact design, 31 mm, nickel finish, with M4 thread option: M.EPS5.PZ.HZ.31.NI.2GW4

¹ EPS5 und EPS5M only

Dimensional drawing

