

4KS Profile cylinder | Half cylinder Euro profile SY-MO



Product description

The 4KS Euro profile half cylinder in modular design (SY-MO) with a cam that can be set to 8 positions is suitable for use in switch devices and in special technical doors. The cylinder can be locked from one side using an authorised key. Potential applications are key switches for garage doors, roller shutters and activation devices.

Technical information

Cylinder length on the outside A in mm	27 31 36 41 46 +5 ...
Finish	NI – Nickel MP – Polished brass NPV – Nickel fully polished MS – Brass NP – Polished Nickel 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 SKG3-A – SKG *** certified outside VDS – VdS certified
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 SEW – Sea water protection SW-A – Dust and weather protection outside Z10 – Cogwheel cam Z10 Z18 – Cogwheel cam Z18 ZVS-A – Reduced cylinder body outside
Optional usage feature	TXT – Customer-specific text
Accessories	Spray FinLube Cylinder fixing screw
Security features	Locking authorisation request in at least 18 query positions (authorisation positions) 12 springless, linear-controlled locking elements Security elements made of tungsten carbide or hardened steel to prevent drilling and pulling Durable stainless steel connecting rod to prevent twisting and snapping-off
Standards and guidelines	EN 1303:2015 160B0C6D ÖNORM B5351: WZ6-BZ 90 minutes ČSN EN 1627 - Security class 4 Option VdS BZ(+) Option SKG*** Option BSI***
Technical installation situation	for mortise locks according to DIN, ÖNORM, surface mounted locks and other devices suitable for the installation of locking cylinders in the Euro profile locking cam width 9.3 mm locking cam in 8 positions, adjustable from a total length of 31 mm
Included components	Cylinder with fixing screw M5
Product code	M.4KS.PZ.HZ-S.[Outside cylinder length A in mm].[Finish].[Option]
Example	4KS half cylinder in Euro profile, 31 mm, nickel plated finish, with M4 thread option: M.4KS.PZ.HZ-S.31.NI.2GW4

Dimensional drawing



