

ICS Euro profile | Half cylinder Euro profile SY-MO



The ICS 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.

Cylinder length on the outside A in mm	27 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 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 NS-A – Increased wear resistance outside SEW – Sea water protection SW-A – Dust and weather protection outside Z[] – Cog wheel cam Z10 – Cog wheel cam Z10 Z18 – Cogwheel cam Z18 ZVS-A – Reduced cylinder body outside
Optional usage feature	TXT – Customer-specific text VAR – VARIO
Accessories	Spray FinLube Cylinder fixing screw
Security features	Locking authorisation request on 5 tracks 13 spring- loaded locking elements Durable length profile Specially shaped locking elements as scanning protection, bump key protection and picking protection Hardened HSS steel pins in the cylinder plug as drilling protection Hardened steel ball and 1st tumbler made of hardened steel as drilling protection
Standards and guidelines	EN 1303:2015 160B0C6D 90 minutes ÖNORM B5351: WZ6-BZ EN1627 ČSN EN 1627 - Security class 4 Option VdS BZ(+) Option VdS*** Option SKG** 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 Cam width 9.3 mm
Included components	Cylinder with fixing screw M5
Product code	M.ICS.PZ.HZ-S.[Outside cylinder length A in mm].[Finish].[Option]
Example	ICS half cylinder in Euro profile, 31 mm, nickel finish, with M4 thread option: M.ICS.PZ.HZ-S.31.NI.2GW4

Dimensional drawing



