

## 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**



