

# ICS Euro profile | Doppelzylinder Europrofil SY-MO



## Product description

The ICS Euro profile double cylinder with modular design (SY-MO) is suitable for use in external and internal doors. The cylinder features external key override. Potential applications are doors to residential properties or offices, connecting doors, metal frame doors and security doors.

## Technical information

Cylinder length on the outside A in mm	27   31   36   41   +5 ...
Cylinder length on the inside I 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	AS-A – Anti-Snap outer side   FZG – Free wheel function for gear locks   KZ-[...] – Increased plug pulling and drilling protection   SKG2-[...] – SKG ** certified   SKG3-[...] – SKG *** certified   VDS – VdS certified
Optional technical installation feature	BIF – Double cam Biffar®   BL-[...] – Blind cylinder   FL1 – Free wheel function   KS-[...] – Contact pin   NS-[...] – Increased wear resistance   SEW – Sea water protection   SW-[...] – Dust and weather cover   Z[...] – Cogwheel   Z10 – Cogwheel cam Z10   Z18 – Cogwheel cam Z18   ZVS-[...] – Reduced cylinder body
Optional usage feature	BSZ – External key override   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 and surface mounted locks suitable for the installation of Euro profile cylinder locks   Cam width 9.3 mm
Included components	Cylinder with fixing screw M5
Product code	M.ICS.PZ.DZ-S.[Outside cylinder length A in mm/Inside cylinder length I in mm]. [Finish].[Option]
Example	ICS Double cylinder with Euro profile, outside 31 mm, inside 36 mm, nickel finish, with BSZ option for external key override: M.ICS.PZ.DZ-S.31/36.NI.BSZ

## Dimensional drawing



