

ICS Euro profile | Thumbturn cylinder, Euro profile SY-MO



Product description

The ICS Euro profile thumbturn cylinder in modular design (SY-MO) is suitable for use in external and internal doors. The cylinder is locked on the outside with an authorised key and on the inside with a thumbturn. 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 l in mm	K27 K31 K36 K41 +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
Thumbturn shape	0KA – Oval thumbturn aluminium asym. AK – Allround thumbturn ATA – Adaptable Thumbturn Axis CK – D-line® thumbturn FK – Flat thumbturn GK – Recessed grip thumbturn KK – Cone thumbturn MK – Metal knurl thumbturn N0K – Without thumbturn RK – Round thumbturn
Thumbturn finish	K-MP – Polished brass K-MS – Brass K-NI – Nickel K-NP – Polished nickel K-PB – Patinated brown K-PS – Patinated black
Optional security features	CLA – Classroom function KZ-A – Increased plug pulling and drilling protection outside S0S – SOS function SKG2-A – SKG ** certified outside SKG3-A – SKG *** certified outside VDS – VdS certified
Optional technical installation feature	BIF – Double cam Biffar® KS-A – Contact pin outside NS-A – Increased wear resistance outside SEW – Sea water protection SW-A – Dust and weather protection outside Z10 – Cog wheel cam Z10 Z18 – Cogwheel cam Z18 ZVS-[...] – Reduced cylinder body
Optional usage feature	TAF-A – Temporary Access Function outside 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.KZ-S.[Outside cylinder length A in mm/Inside cylinder length l in mm]. [Finish].[Thumbturn shape].[Thumbturn finish].[Option]



Technical information**Example**

ICS Thumbturn cylinder in Euro profile, outside 31 mm, inside 36 mm, nickel finish, with nickel cone thumbturn and optional priority function: M.ICS.PZ.KZ-S.31/K36.NI.KK.K-NI.SOS

Dimensional drawing