

EPS Profile cylinder | Thumbturn cylinder Euro profile



Product description

The EPS Euro profile double cylinder in compact design 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

System	EPS5 – Extended Profile System 5 pin EPS5M – Extended Profile System Trademark protection 5 pin EPS6 – Extended Profile System 6 pin EPS6M – Extended Profile System Trademark protection 6 pin
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
Thumbturn shape	OK – Oval thumbturn aluminium OKA – Oval thumbturn aluminium asym. AK – Allround thumbturn ATA – Adaptable Thumbturn Axis CK – D-line® thumbturn GK – Recessed grip thumbturn KK – Cone thumbturn MK – Metal knurl thumbturn NOK – Without thumbturn RK – Round thumbturn X1K – Oval thumbturn
Thumbturn finish	K-NI – Nickel K-MS – Brass K-NP – Polished nickel K-MP – Polished brass K-PS – Patinated black K-PB – Patinated brown
Optional security features	ARS – Protection against plug pulling and snapping CLA – Classroom function KZ-A – Increased plug pulling and drilling protection outside PBP – Pretetermined Breaking Point SOS – SOS function SKG2-B – SKG ** certified both sides VDS – VdS certified ZH-B – Hard metal plug pulling protection both sides
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 Z[...] – Cog wheel cam ZVS-A – Reduced cylinder body outside
Optional usage feature	TXT – Customer-specific text VAR – VARIO
Accessories	Spray FinLube Cylinder fixing screw
Security features	Pin tumbler system with 5 or 6 active, spring-loaded locking elements Features in cylinder as protection against covert opening methods Up to 20 additional side codes with integrated tampering control Hardened steel elements as drilling protection
Standards and guidelines	EN 1303:2015 160B0C6B 90 minutes ÖNORM B5351: WZ6-BZ BSI* ČSN EN 1627 – Security class 4 Option VdS BZ(+) 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 lock with mounting screw M5



Technical information

Product code	M.[System].PZ.KZ.[Cylinder length on the outside A in mm/Cylinder length on the inside I in mm].[Finish].[Thumbturn shape].[Thumbturn finish].[Option]
Example	EPS 5-pin thumbturn cylinder in Euro profile compact design, outside 31 mm, inside 36 mm, nickel finish, with nickel cone thumbturn and optional priority function: M.EPS5.PZ.KZ.31/K36.NI.KK.K-NI.SOS

¹ EPS5 und EPS5M only

Dimensional drawing

