

# EPS Profile cylinder | Double cylinder Euro profile SY-MO



## Product description

The EPS 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

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 <sup>1</sup>   31   36   41   +5 ...   total length ≥ 62 mm
Cylinder length on the inside I in mm	27 <sup>1</sup>   31   36   41   +5 ...   total length ≥ 62 mm
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   KZ-[...] – Increased plug pulling and drilling protection   SKG2-[...] – 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[...] – Cog wheel cam   ZVS-[...] – Reduced cylinder body
Optional usage feature	BSZ – External key override   TXT – Customer-specific text
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 160B0C6D   90 minutes   ÖNORM B5351: WZ6-BZ   BSI*   ČSN EN 1627 - Security class 4   Option VdS BZ(+)   Option SKG**   Option BSI***
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
Product code	M.[System].PZ.DZ-S.[Cylinder length on the outside A in mm/Cylinder length on the inside I in mm].[Finish].[Option]
Example	EPS 5-pin double cylinder with Euro profile, outside 31 mm, inside 36 mm, nickel finish, with BSZ option for external key override: M.EPS5.PZ.DZ-S.31/36.NI.BSZ

<sup>1</sup> EPS5 und EPS5M only

## Dimensional drawing

