

# FPS Profile cylinder | Thumbturn cylinder Euro profile



## Product description

The FPS Euro profile thumbturn 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	FPS5 – Functional Profile System 5 pin   FPS6 – Functional Profile System 6 pin
Cylinder length on the outside A in mm	27 <sup>1</sup>   31   36   41   +5 ...
Cylinder length on the inside l in mm	27 <sup>1</sup>   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	0K – Oval thumbturn aluminium   0KA – 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   N0K – 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-A – SKG ** certified outside   ZH-A – Hard metal plug pulling protection outside
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 cylinder with 5 or 6 active, spring-loaded locking elements   Features in the cylinder protect against covert opening methods   hardened steel elements for drilling protection
Standards and guidelines	FPS5 EN 1303:2015 160B0C4B   FPS6 EN 1303:2015 160B0C6B   90 minutes   ÖNORM B5351: WZ6-BZ   ČSN EN 1627 - Security class 3   Option SKG**
Technical installation situation	for mortise locks according to DIN, ÖNORM and rim 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.KZ.[Outside cylinder length A in mm/Inside cylinder length l in mm]. [Surface].[Thumbturn design].[Thumbturn finish].[Option]



### Technical information

#### Example

FPS 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.FPS5.KZ.31/K36.NI.KK.K-NI.SOS

<sup>1</sup> FPS5 only

### Dimensional drawing

