MCS European profile | DZ SYMO double cylinder

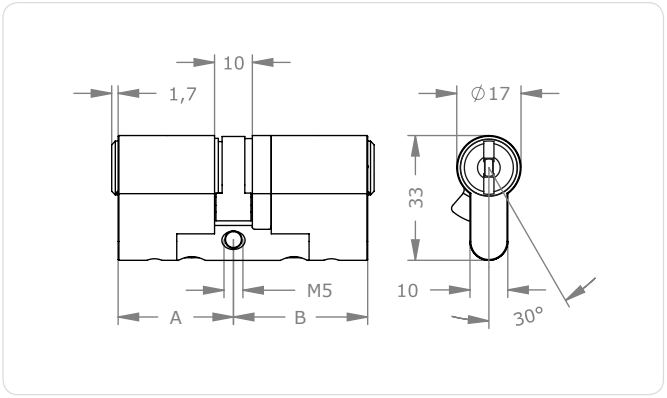


Standards and guidelines

EN 1303 16-1-C62 | 90 min | B 5351 GEPRÜFT W_G-BZ | SKG Option | Option

Product description
The MCS European profile double cylinder with modular design (SYMO) is suitable for indoor and outdoor use. The cylinder features external key override.

Potential applications are doors to residential properties or offices, connecting doors, metal frame doors and security doors.



Assembly tip
Maintain a maximum protrusion of 3 mm during assembly.

Application examples



Metal frame doors
The cylinder is suitable for installation in metal frame doors and escape route section doors as well as office access doors.



Full-leaf doors
The cylinder is suitable for installation in full-leaf doors, office and domestic property access doors as well as internal office doors.



External key override
This option makes it possible to also unlock the cylinder if a key has been inserted on the opposite side.

09/01/2016 | Subject to misprints and technical changes.

Technical information

Cylinder lengths on the outside A in mm	31 | 36 | 41 | 46 | +5 …
Cylinder length on the inside B in mm	31 | 36 | 41 | 46 | +5 …
Finish	NI – Nickel | MS – Brass satin | NP – Nickel front polished | NPV – Nickel fully polished | MP – Brass front polished and coated | MPV – Brass fully polished and coated | ML – Brass coated | CR – Chrome | CP – Chrome front polished | CPV – Chrome fully polished | PS – Patinated black | PB – Patinated brown
Optional security features	AS-A – Outside anti-snap option | KZS – Plug pulling/drilling protection | SKG – Certified SKG 3 lock cylinder* | GEFE - External key emergency and danger override | PA - Partner cylinder | USH - Variable unlocking hierarchy
Options Technical installation situation	BIF – Biffar® double cam | BLIND – Blind cylinder | SEW – Sea water resistance | ZR10 – Cog wheel cam (10 teeth) | ZR18 – Cog wheel cam (18 teeth) | ZVS – Cylinder with shortened body | SSW – Protection against dust and weather conditions | STEN – Star cam
Usage characteristics options	BSZ – Double cylinder with external key override
Security features	Unlocking authorisation verification by eight freely rotating, fully secure, magnetic locking sliders (rotors) | Seven additional, springless, mechanical, horizontal locking sliders | Various security elements made of hardened metal and hardened steel as drilling/plug pulling protection | Durable and resistant Nirosta linking axis as twisting and snapping protection | Highest locking security classification, resistant to unauthorised unlocking attempts and corrosion
Standards and guidelines	EN 1303:2015 16-1-C6D | Austrian standard B5351: WZ6-BZ6-BZ | EN1627 | SKG option*** | BSI option*
Technical installation situation	For mortise locks as per DIN, Austrian standard and screw-on locks suitable for the installation of European profile lock cylinders | Cam width 9.3 mm
Included components	Lock cylinder with M5 fastening screw

Versions

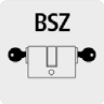


Cylinder length



Finish

Important options



External key override



Outside anti-snap option



Tested as per SKG standards

Ordering

Product code	MCS DZ [Outside cylinder length A/Inside cylinder length B] [Finish] [Option] SYMO
Example	MCS double cylinder with European profile in SYMO modular design, outside 31 mm, inside 36 mm, nickel-plated finish, with BSZ option for external key override: MCS DZ 31/36 NI BSZ SYMO

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