

P031 Double cylinder - system P0

Mechanical locking cylinders

Double cylinder



Closes on both sides



Locking cylinders form the core element of secure locking systems and represent IKON's core competency. The product range meets challenging security requirements with sophisticated solutions. High-quality IKON locking cylinders provide high protection against intruders. Standard equipment in this respect includes anti-drilling devices, security cards and panic functions. Patented profiles are a direct result of decades of experience gained in precision engineering and are effectively equipped against even the latest intrusion or burglary techniques. These features include innovative VECTOR profiles and the IKON reversible key profile WSW-W10.

Area of Application

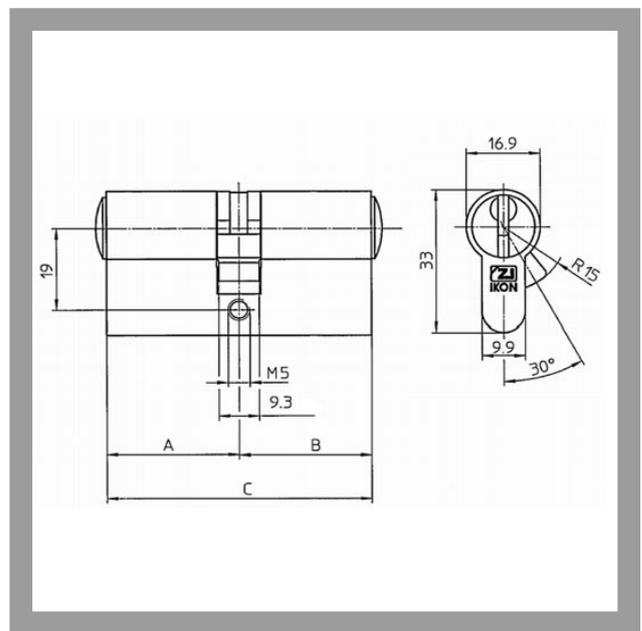
Double cylinders are generally used in conjunction with mortise locks and door fittings in main entrance, apartment and other entrance doors. IKON double cylinders IKON are available in different lengths to meet the needs and requirements of every installation situation. It is also possible to choose from different versions (e.g. drilling protection or emergency exit devices). It goes without saying that you can also obtain several keyed alike locking cylinders, so that only one key is required for several doors.


ASSA ABLOY

ASSA ABLOY, the global leader
in door opening solutions

P031 Double cylinder - system P0

Closes on both sides



Product description

- 5 pin tumblers
- Brass cylinder
- Standard finish, satin nickel-plated (OF=MV)
- Other surfaces: brass, mat brushed (OF=MG), polished brass (OF=MP)
- Basic cylinder length 61mm (C) - A/B (L=30/30) other installation lengths available
- Standard cam position (SST=30°)
- Other cam positions available
- Pinion gear version option Mul-T-Lock, 24mm diameter, module 2, 10 teeth (SST=7450)
- Pinion gear version option VIRO/IKON.138, 30mm diameter, module 2, 18 teeth (SST=7451)
- Pinion gear version option Laperche, 24mm diameter, module 1.5, 14 teeth (SST=7452)
- Pinion gear version option Italian Type, 27mm diameter, module 1.5, 16 teeth (SST=7453)
- Available as new stand-alone locks and for existing locking systems
- Drilling protection (AB=), emergency equipment (GE=), additional lateral scanning, security card depending on profile (PR=)
- Key with square metal head
- Tapered cylinder core head with reinforced key guide
- Cam made of break and corrosion-resistant sinter metal
- Core pins made of special wear-resistant bronze

Accessories/Individual parts

- Cylinder fixing screw 1149

Compatible ASSA ABLOY products

- Maintenance spray 8511
- Protector bar DRS 8443
- Protector bar DRS 8444
- Protector bar DRS 8446
- Protector bar DRS 8447
- Protector bar DRS 8448
- Protector bar DRS 8449
- Escutcheon with rain protection cover 1279
- Escutcheon with rain protection cover and toggle lock 1288
- Garage rod lock standard package 9M31

Scope of delivery

- 1 double cylinder
- 1 cylinder fixing screw M5 x 85mm
- 3 nickel silver keys

IKON
ASSA ABLOY

P031 Double cylinder - system P0

Closes on both sides

Current profiles for individual locking

Profile (PR=)	Standard profile N1.	Standard profile AEP10
Profile version	70	71
With security card	No	Yes
included		
Drilling protection (AB=)	optional	0+1
Emergency device (GE=)	optional	optional
Locking wave (SW=)	-	-
VdS class	-	-
RAL quality symbol	-	-
DIN class	-	-
Modular system (GBK=)	-	-
Additional lateral pins	-	-
Factory-keyed profile/Client profile	Factory-keyed profile	Factory-keyed profile
Key head shape	Square	Square



ASSA ABLOY
Sicherheitstechnik GmbH
Goerzallee 299
14167 Berlin
berlin@assaabloy.de
Tel. +4930 8106-0
Fax +4930 8106-26 00
www.assaabloy.de

ASSA ABLOY, the global leader
in door opening solutions