

P032 Half cylinder - system P0

Mechanical locking cylinders

Half cylinder



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.

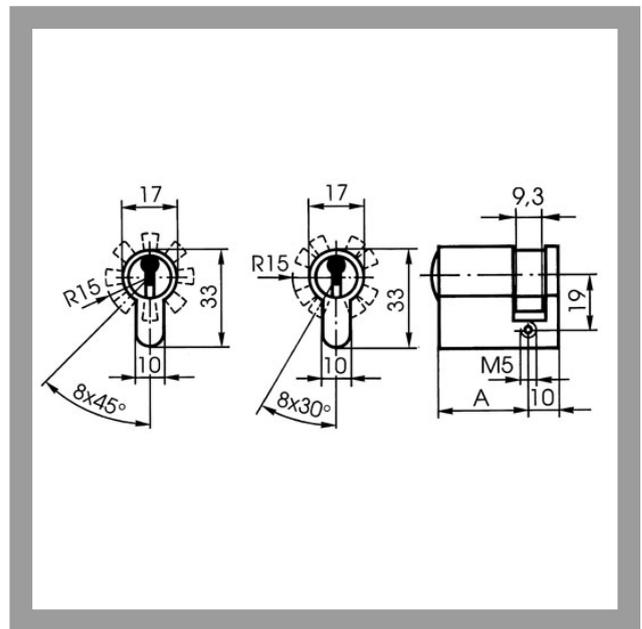
Area of Application

Half cylinders are frequently used where doors and gates are only locked on one side (e.g. garage doors, cellar doors and tool sheds). They are however also used in lifts, alarm systems and other auxiliary security systems (e.g. lockable window handles).


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in door opening solutions

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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 A (L=30) other installation lengths available
- Standard cam position (SST=8x45°) - reversible
- Other cam positions (SST=30°, 8x30°, 90-270, 270-90, 0-90, 180-90)
- 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 for individual lockings and locking systems
- Drilling protection (AB=), 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
- Former BAB cylinder types .45 / .46 are available as variants P032/P632/P532, VAR2=2MM / VAR2=3B

Accessories/Individual parts

- Cylinder fixing screw 1149

Compatible ASSA ABLOY products

- Maintenance spray 8511
- Door handle chain 174 9M34,AUS=PHZ VOR
- Lockable window handle 158 9M10,AUS=PHZ VOR
- Mini safe 176 9M37,AUS=PZ VOR
- Mini safe 179 9M38,AUS=PZ VOR
- Mini safe 177 with anchor 9M39,AUS=PZ VOR
- Mini safe 178 9M40,AUS=PZ VOR
- Escutcheon with rain protection cover 1279
- Escutcheon with rain protection cover and toggle lock 1288

Scope of delivery

- 1 half cylinder
- 1 cylinder fixing screw M5 x 85mm



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Current profiles for individual locking

Profile (PR=)	Standard profile N1.	Standard profile AEP10
Profile version	70	71
With security card included	No	Yes
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



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