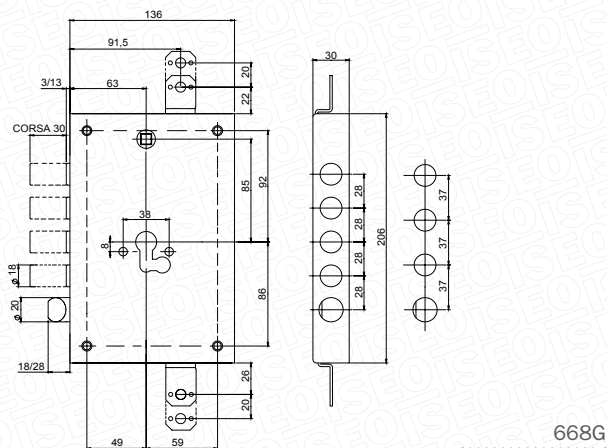
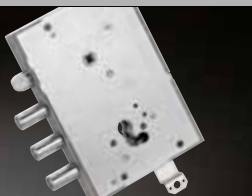
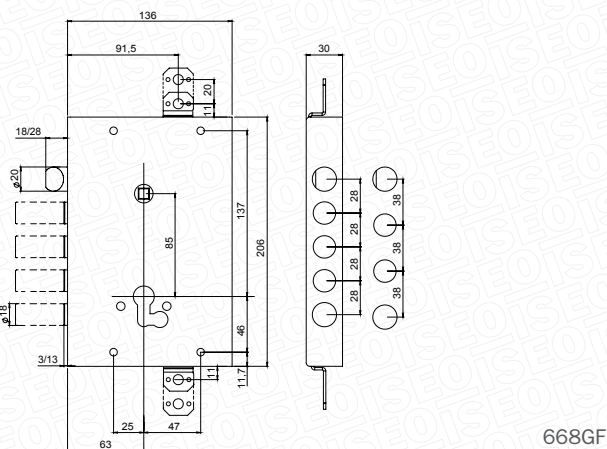


668 G/GF

SECURITY CYLINDER LOCK
WITH GEAR MECHANISM



668G



668GF

PRODUCT:

The 668 G/GF series gear mechanism lock is the typical lock used for armoured doors with Euro profile cylinders.

OPERATING:

The key operates the bolts and slides, and retracts the latch.
The handle retracts the latch.

RANGE:

- Rim or mortise locks.
- Locks configured with the latch at the top or bottom.
- Locks with latch and bolt or bolt only.
- Lock with electric/motorized latch.

STANDARDS:

EN12209:2005 grade 7 certification for the "safety of goods" (maximum)

A2P 1-star certification, combined with Iseo R7 and R50 cylinders and Iseo Ekos cylinder protector, for the French market **A2P**

Gost certification for the Russian market **PG GOST**

IMP certification for the Polish market **IMP**

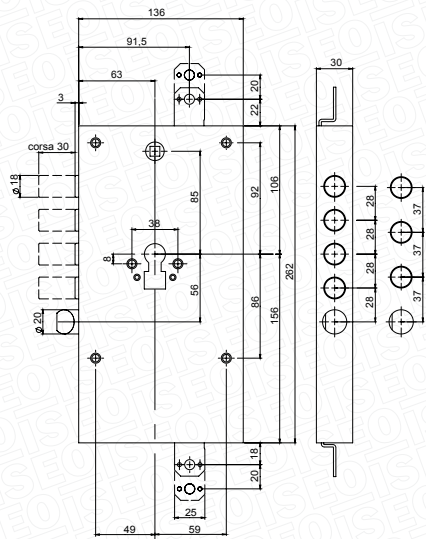


TECHNICAL FEATURES

- Case sizes 63, 73 and 89 mm.
- Key – handle centre distance 85 mm.
- Square handle spindle:
- 8 mm.
- Piston bolt centre distances
28, 37/38 mm.
- Bolt protrusion:
- rim version 3.5/13.5 mm.
- mortise version 0.5 mm.
- Reversible latch, diameter 20 mm,
protrusion 18/28 mm.
- Bolt diam.18 mm, stroke 30 mm,
2 turns of the key.
- Three-point closure, rod stroke 20 mm.
- Compatible with Euro profile cylinder.
- Version with electric/motorized latch
668 E - 678 E, configured below:
- Power supply 9 V - 2.89 A.
- Rim version with 28 or 37 mm centre
distances,
bolts protruding 3.5 mm.
- Mortise version with 28 or 37 mm
centre distances,
bolts protruding 0.5 mm.

668 G/GF

SECURITY CYLINDER LOCK
WITH GEAR MECHANISM



TEXT FOR SPECIFICATIONS:

Iseo 668 G/GF series locks for armoured doors with gear movement mechanisms, certified according to the EN12209:2005 standard. 18 mm diam. piston bolts with 28/37/38 mm centre distances and 3.5/13.5 mm protrusion (rim locks) or 0.5 mm protrusion (mortise locks). 20 mm. diam. latch Piston bolts with 30 mm protrusion, 2 turns of a cylinder key. Keyhole at 63 mm, with the option of 73 and 89 mm. Locks configured with the latch at the bottom or the top. Rim version with optional cage nuts or mortise version with additional front panel.

MATCHING ACCESSORIES:

- Heavy duty flat strike plate 215 x 30 x 3 mm.
- Electric strike plates.
- One and Ekos cylinder protectors.
- Escutcheons and nylon inserts.
- Lateral deviators.
- Rods for three-point closure or connecting rods for the deviators.
- Drill-proof steel plates.
- Faceplates for converting rim locks into mortise locks.



HIGHLIGHTS

- All the 668 G/GF series cylinder locks are equipped with a bolt movement mechanism with de-multiplied gear wheels. This system elevates the quality standards to the maximum level, offering:
 - Effortless key turning
 - Silent movement.
 - Excellent cyclic durability.
 - No cylinder cam wear
 - No possibility of "skipped turns".
 - Compatibility with cylinders of various origins.
 - No cylinder cam wear
- All the 668 G/GF series locks meet the grade 7 (maximum) requirements of the EN12209:2005 standard for the "safety of goods".
- All the 668 G/GF series locks have the cylinder secured with a lateral screw. In addition to being extremely practical, this popular system also provides a robust support and greater resistance to breakage attempts with respect to traditional fastening systems with the screw at the front.
- In addition to already providing exceptional performance and resistance, the security offered by all the 668 G/GF series locks can be further increased with the reversible **SLS** bolt self-locking system. This system automatically intervenes in the event that the cylinder is forcibly extracted. It prevents the bolt from retracting, even when the cylinder is completely extended. The system is irreversible: once engaged, the lock remains locked with the bolts extended.
- Possibility of fastening the rim lock with M6 screws using "cage nuts".
- Possibility of fastening the cylinder with a screw from the front, only for locks configured with the latch at the top.