



# HEAVY DUTY MULTI-POINT LOCK NEW

The Z415G is a heavy duty multi-point lock for steel doors. It features 15 geometrical locking points for enhanced attack resistance, plus an extended bolt throw of 42mm. The Z415G's heavy-duty structure, having a central lock case of 280mm x 111mm, and geometric locking feature, are empowering assets to any tough, well-built steel door. Unlike most conventional multi-point locks just offering various locking points along the leading edge of the door, the Z415G also has locking points across the head and along the bottom of the door. These extra locking points, along with the upper and lower main lock bodies, are operated by fully concealed adjustable rods.

The main central lock body has a patented cogwheel mechanism that is compatible with cam cylinders and enables the large 42mm bolt throw with only two full key turns (720°). In addition, this special multi-point lock accommodates two cylinders, for extra protection and advanced lockout capabilities. However, just one cylinder can be used if preferred, reducing the system to 14 locking points. Also, the main central lock can be purchased as a standalone item, POA.

## APPLICATION

For increasing attack resistance in steel doors. Consisting of central lock, connecting rods and upper and lower locks. Each rod is easily adjustable from 850mm to 1030mm, and positively fixed to the central lock. The upper and lower locks attach to the rods using a lever and connector method. Rod guides and a full set of strike plates complete the system. Compatible euro profile cylinders can be found on pages 145-147, with our lever handles and escutcheons found on page 160.

## FEATURES

- 4 smart key-turns, 42mm bolt throw
- 15 locking bolts
- Geometrical locking
- Double cylinder operation
- Cogwheel central locking mechanism
- Dead-bolt latch when locked
- Positive screw fixed rods
- Operated by Euro profile cam cylinders
- Easily reversible latch bolt
- Tested to the requirements of EN 12209

## LOCK SET INCLUDES

- Central lock
- Top and bottom locks
- Adjustable rods
- Rod guides
- Counter strikes
- Installation instructions

## SPECIFICATIONS

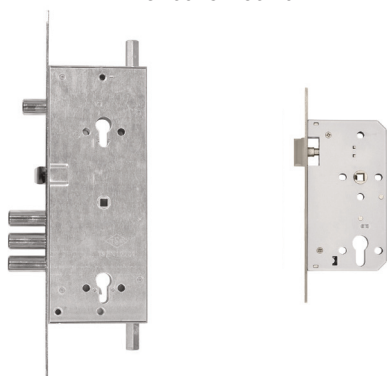
- Handle operation
- Latch - Ø20mm
- Backset - 65mm
- Bolt throw - 42mm
- Minimum door height - 1950mm
- Maximum door height - 2120mm

## FINISH

- Bolts, forends and strikes - Chrome nickel plated steel
- Lock cases - Galvanised steel

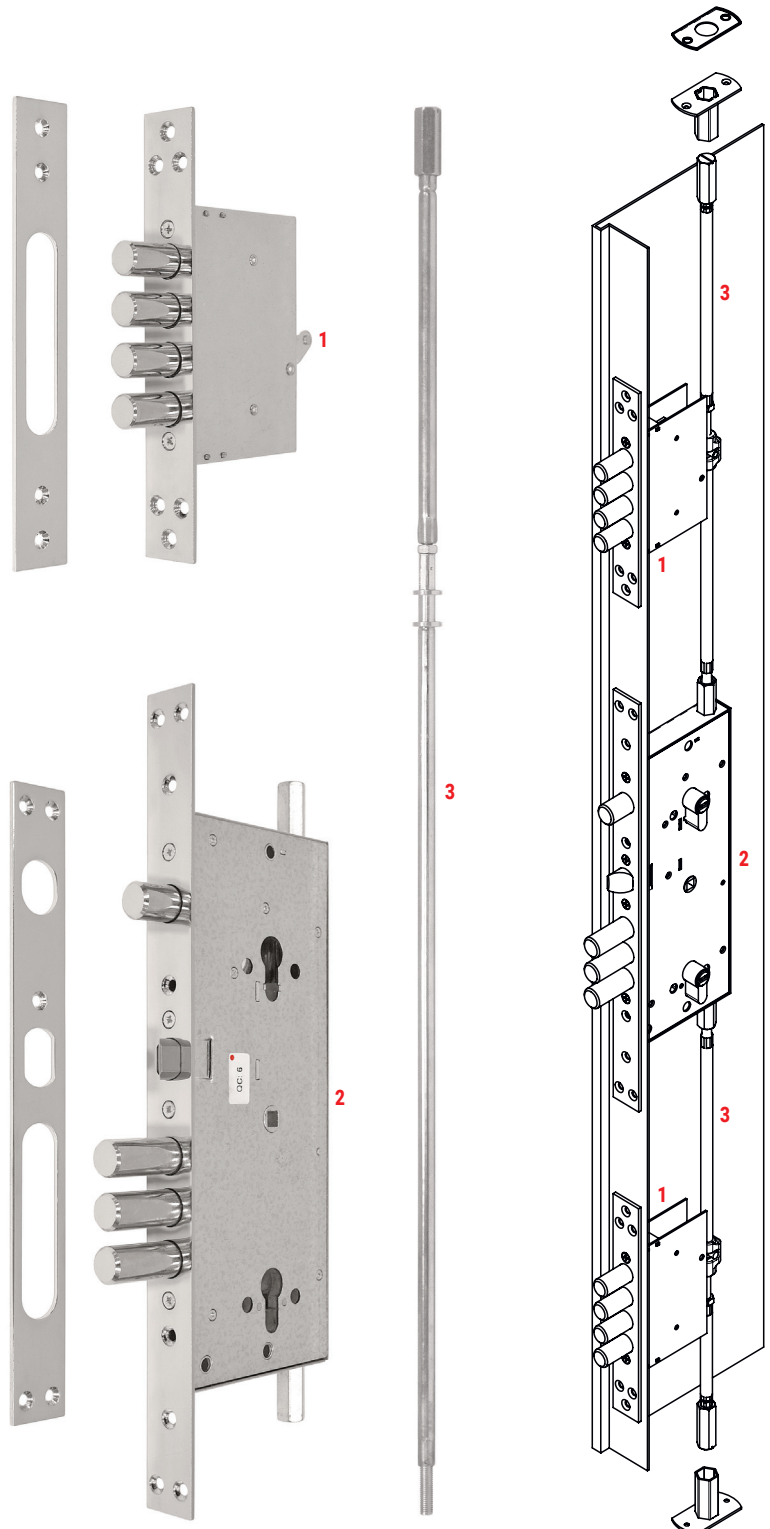
REF	DESCRIPTION
Z415G	Heavy duty multi-point lock Complete system including locks, rods, guides and strikes

### LARGE CONSTRUCTION



Z415G CENTRAL LOCK

Z7200 SERIES LOCK



Price shown for \* items may be subject to change. Please check before ordering.  
No charge for split boxes, but please try to order boxed quantity multiples where possible.  
All products usually available ex-stock except those marked with \*. Call for lead time.  
Additional manufacturers carriage charges may apply for \* items.