

## Automatic flush bolt OLDA 37 HZA type 2



#### **Function:**

Automatic, single action flush bolt for nonspring-loaded bolting of passive door leaf in double doors.

#### Features:

OLDA 37 HZA is bolted and unbolted automatically with a bolt 15x17 mm, backset 3-19 mm and forend width 18 mm. The sloping strike edge reduce friction between bolt and frame/sill or lock plate.

Same dimensions as automatic flush bolt OLDA 34 HZA and semi-automatic flush bolt OLDA 35 HZS.

A "hold-close" function, which is desired in fire, gas, sound and climate-proofing of doors, is an unique feature of 37 HZA.

## **Usage:**

To be recessed into doors of wood, steel or aluminium profiles without joint edges, lower right and upper left, at the edge of passive door leaves, also rebated versions.

## Installation:

OLDA 37 HZA is fitted recessed in the edge of the door, either flush, with cut-out or without cut-out for the forend. Fixed with four countersunk 3.5 x 40 mm screws.

#### **Accessories:**

Strike plate SP 10 is fastened with three 1 x 15 mm nails. Strike plate SP 20 is fastened with two countersunk 4.2 x 16 mm screws.

## **Specification:**

- Automatic, single action and nonspring-loaded bolt function
- Bolt:

o depth x width: 15 x 17 mm

projection: 14 mmadjustability: 0 mm

- Round electrozinc plated steel forend
- Product:

width: 18 mmheight: 190 mmdepth: 23/50 mm

o forend thickness: 3 mm

Backset including forend: 3-19 mm

• Material: steel

Coating: electrozinc plating

### Related products, forend width 18 mm:

Automatic flush bolts

o 34 HZA and 37 HZA

• Semi-automatic flush bolts

35 HZS type 1 & type 2

### **Complementary product:**

Lock plate OLDA 19 HZ, which is adjustable after installation also optimize the "hold-close" function of flush bolt 37 HZA.

## Service:

Function & system tests are recommended once or twice a year. Test, lubricate and adjust moving parts as needed.

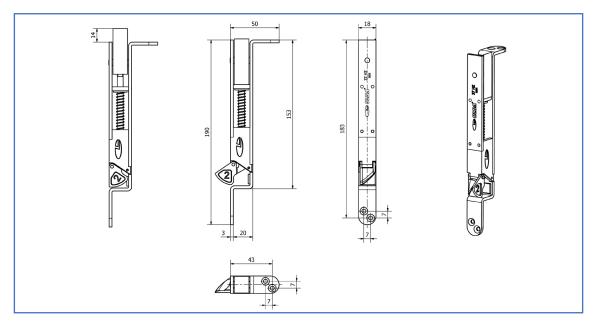
In harsh environments or high frequent use should tests be made more often.

#### Warranty:

All mechanical "OLDA" branded products have a 36-month factory warranty.



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## **Product documents:**

- Dimensions
- <u>Installation with forend cut-out</u>
- <u>Installation without forend cut-out</u>

# Product views – 2D:

- PDF
- DXF
- <u>DWG</u>

# Product models - 3D:

- STEP
- <u>DWG</u>
- <u>PDF − 3D</u>

## **OLDA product links:**

- Automatic flush bolt 37 HZA
- Flush bolt accessories
- OLDA flush bolt guide
- OLDA fittings school