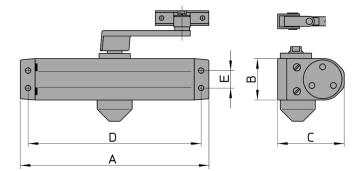
OVERHEAD RACK AND PINION "Viro zip" RANGE

- Universal installation for wooden or metal doors both right and left-hand. Can be installed √ either on the door (standard installation).
 √or on the door jamb (reverse installation).
- Hydraulic working: does not require periodic oil change. No maintenance required.
- **Body**: one piece painted pressure-cast aluminum.
- Steel arm that allows a stroke of approximately
 <u>80 mm. (from 10 mm. to + 70 mm.)</u>
- Adjustable hold open: by means of an internal device.
- The door can be manually blocked in any position between 90° and the maximum opening angle.
- Regulating valves for closing speed and latching speed.
- <u>The valves can be easily reached from the outside,</u> without removing the doorcloser.
- Overload relief internal valve.
- Fixed strength versions: .02 .03 .04
- Supplied with :
 - $\sqrt{2}$ installation templates for standard or top jamb application, for right and lefthand doors.
 - √bag of screws (metric-thread screws for metal doors or self-tapping screws for wooden doors).





| ITEM No. | Case Dimensions mm. A x B x C | Fixing I Horiz. D mn | Vert. | Unit Weight g | Strenght Size | Version | FOR D Max. width - cm. | |
|-------------|--|----------------------------|-------|---------------------|------------------|----------------------------|------------------------------|----|
| 116.02.1 | 144 x 36,5 x 56 | 132 | 19 | 1180 | 2 - Fixed | non hold open | 85 | 45 |
| 116.03.1 | 178 x 40 x 60 | 162 | 19 | 1380 | 3 - Fixed | | 95 | 65 |
| 116.04.1 | 184 x 41,5 x 67 | 168 | 24 | 1680 | 4 - Fixed | | 110 | 85 |
| 116.02.2 | 144 x 36,5 x 56 | 132 | 19 | 1180 | 2 - Fixed | with internal hold open | 85 | 45 |
| 116.03.2 | 178 x 40 x 60 | 162 | 19 | 1380 | 3 – Fixed | | 95 | 65 |
| 116.04.2 | 184 x 41,5 x 67 | 168 | 24 | 1680 | 4 - Fixed | | 110 | 85 |