

- **Body:**
one-piece, special case-hardened, tempered steel. (Except TOTEM).
- **Finish:**
"NIPLOY PROCESS" corrosion-proof chemical nickel plating.
- **Dead-bolt:**
Ø 13 mm case-hardened, tempered steel, rotating dead-bolt, resistant to attack. Grip with programmed breakage dead-bolt head, to prevent the dead-bolt being pulled-out. (Except TOTEM).
- **Keys:**
 - Versions available with patented profile keys (form trademark) which can only be duplicated by Viro (.PB profile), or versions which can only be duplicated by Viro Authorized Centres (.PV profile).
Only for MONOLITH, THOR and EUROTHOR.
- **Mechanism:**
 - ball type locking;
 - key retaining;
 - mushroom brass counterpins, pick-resistant;
 - inox stainless steel pin springs; (except MONOLITH);
 - AISI 316 inox stainless steel latch; (except TOTEM);
 - inox stainless steel latch spring (except TOTEM).



MONOLITH - ONE-PIECE BODY SPECIAL STEEL PADLOCKS

The one-piece body special steel padlocks form part of the new generation of elegant padlocks, offering maximum resistance and security.

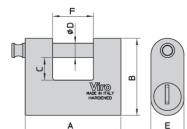
The one-piece body, the dead-bolt and the anti-drill plate of the cylinder are treated with the "NIPLOY PROCESS", an innovative chemical nickel-plating process which ensures a high corrosion-proof standard.

- **Security cylinder:**
7 pins, replaceable and re-keyable; protected by a rotating burglar-resistant and anti-drill plate, made of 4.3 mm thick case-hardened, tempered and galvanized steel with a special black anti-corrosion treatment.
- **Keys:**
supplied with 2 Viro Top Security profile nickel-plated brass keys (3 with patented profile versions).
- **Mechanism:**
 - inox stainless steel springs pins;
 - brass pins;
 - first set of tempered inox stainless steel pins and counterpins.
- **SPARE CYLINDER:**
item 4743 with accessory for cylinder replacement.
- **Packaging:**
Personalized single box.
Special visual packs.
All special executions are possible.



MONOLITH

| | Item No. | Body dimensions mm A x B x E | Horizontal and vertical clearance mm F x C | Dead-bolt diameter mm D | Keys Item No. | Unit weight g | Pcs. per pack No. |
|---|----------|------------------------------------|--|-------------------------------|------------------|------------------|----------------------|
| ■ | 4143 | 78 x 62 x 30 | 28 x 12,5 | 13 | 039 | 910 | 1 |
| ■ | 4144 | 87 x 70 x 30 | 37 x 20,5 | 13 | 039 | 1065 | 1 |



SPARE PARTS

| Item No. | Description |
|----------|---|
| ■ 4743 | 7 pins spare cylinder with accessory for cylinder replacement |

■ For versions with patented profile keys the item code should be followed by: .PV or .PB



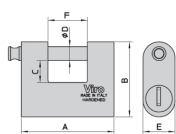


EUROMONOLITH - ONE-PIECE BODY SPECIAL STEEL PADLOCKS

The one-piece body special steel padlocks form part of the new generation of elegant padlocks, offering maximum resistance and security.

The one-piece body, the dead-bolt and the anti-drill plate of the cylinder are treated with the "NIPLOY PROCESS", an innovative chemical nickel-plating process which ensures a high corrosion-proof standard.

- **Security cylinder:**
6 pins, replaceable; protected by a rotating burglar-resistant and anti-drill plate, made of 4.3 mm thick case-hardened, tempered and galvanized steel with a special black anti-corrosion treatment.
- **Keys:**
supplied with 2 dimple, reversible, nickel-plated brass keys in sealed envelope with ownership card.
- **Mechanism:**
 - pins in tempered inox stainless steel;
 - first set of tempered inox stainless steel counterpins.
- **Packaging:**
Personalized single box.
- **DIMPLE KEY SPARE CYLINDER:**
item 4753 with accessory for cylinder replacement.
Standard KA executions are available.



EUROMONOLITH

| Item No. | Body dimensions <i>mm</i> A x B x E | Horizontal and vertical clearance <i>mm</i> F x C | Dead-bolt diameter <i>mm</i> D | Keys <i>Item No.</i> | Unit weight <i>g</i> | Pcs. per pack <i>No.</i> |
|----------|---|---|--------------------------------------|-------------------------|-------------------------|-----------------------------|
| 4153 | 78 x 62 x 30 | 28 x 12,5 | 13 | 063.A | 940 | 1 |
| 4154 | 87 x 70 x 30 | 37 x 20,5 | 13 | 063.A | 1095 | 1 |



SPARE PARTS

| Item No. | Description |
|----------|---|
| 4753 | Dimple key spare cylinder with accessory for cylinder replacement |

TOTEM - ONE-PIECE BODY SPECIAL STEEL PADLOCK - FOR CHAIN

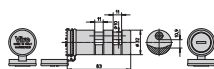
Suitable for use with chains with wire diameter up to 10 mm.

- **Body:**
one-piece case-hardened and tempered special steel cylindrical body.
- **Dead-bolt:**
Ø 10 mm case-hardened, tempered steel rotating resistant to attack dead-bolt, with pull opening.
- **Security cylinder:**
5 pins, protected by a 2 mm thick, special case-hardened, tempered, rotating burglar-resistant and anti-drill steel plate.
When the padlock is closed, the dead-bolt is fully housed in the body, pull resistant.
- **Keys:**
supplied with 2 Viro Top Security profile nickel-plated brass keys.
- **Mechanism:**
 - brass pins;
 - inox stainless steel locking ring;
 - inox stainless steel locking ring spring;
 - lock protected by weather-proof cap.
- **Packaging:**
single packs, in polyethylene bags, in 8 piece boxes.
All special executions are possible.



TOTEM

| Item No. | Body dimensions <i>mm</i> | Horizontal and vertical clearance <i>mm</i> | Dead-bolt diameter <i>mm</i> | Keys <i>Item No.</i> | Unit weight <i>g</i> | Pcs. per pack <i>No.</i> |
|----------|------------------------------|--|---------------------------------|-------------------------|-------------------------|-----------------------------|
| 4150 | 83 x 32 | 10,9 - 11 | 10 | 1.033 | 435 | 8 |



- ONE-PIECE BODY SPECIAL STEEL PADLOCKS - FOR CHAIN

Suitable for use with chains with wire diameter up to 13 mm and extended end link ("noose" type ring).

• Security cylinder:

- THOR: 7-pins, replaceable and re-keyable;
- EUROTHOR: 6-pins, replaceable;
- in both versions, it is protected by a rotating burglar-resistant and anti-drill plate, made of 4.3 mm thick case-hardened, tempered and galvanized steel with a special black anti-corrosion treatment.

• Keys:

supplied with 2 Viro Top Security profile nickel-plated brass keys (3 with patented profile versions). All special executions are possible.

• Mechanism:

- first set of tempered inox stainless steel pins and counterpins;
- brass pins (THOR);
- pins in tempered inox stainless steel (EUROTHOR).

• Packaging:

- THOR: single packs, in polyethylene bags, in 6 piece boxes. (versions with patented profile keys in single box visual pack);
- EUROTHOR: single packs, in polyethylene bags, in 6 piece boxes.

Standard KA executions are available.



Item 063.A



Item 039.A



THOR

| Item No. | Body dimensions mm | Horizontal and vertical clearance mm | Dead-bolt diameter mm | Keys Item No. | Unit weight g | Pcs. per pack No. |
|----------|--------------------|--------------------------------------|-----------------------|---------------|---------------|-------------------|
| 4145 | 58 x 62 x 30 | 14,5 x 13,5 | 13 | 039.A | 665 | 6 |

EUROTHOR

| Item No. | Body dimensions mm | Horizontal and vertical clearance mm | Dead-bolt diameter mm | Keys Item No. | Unit weight g | Pcs. per pack No. |
|----------|--------------------|--------------------------------------|-----------------------|---------------|---------------|-------------------|
| 4155 | 58 x 62 x 30 | 14,5 x 13,5 | 13 | 063.A | 670 | 6 |

SPARE PARTS

| Item No. | Description |
|----------|---|
| 4743 | 7 pins spare cylinder with accessory for cylinder replacement |
| 4753 | Dimple key spare cylinder with accessory for cylinder replacement |

■ For versions with patented profile keys the item code should be followed by: **.PV** or **.PB**

