

## RAPIDSET

An innovation by SOLYD

For 40 years, SOLYD in partnership with actors in the field has been offering innovative and high-performance solutions for connecting DRINKING WATER to homes worldwide. Our high quality equipments are designed to fight against Non Revenue Water. We offer innovative and powerful solutions for water authorities.

Our brackets «RAPIDSET™» complies with all your requirements, offering a quick and functional water meter connection.

# STAINLESS STEEL EQUIPPED BRACKETS FOR WATER METERS WITH LOCKABLE OPTION







#### RAPIDSET™ Lockable system:

- Ready to install and quick installation of the connection.
- Perfectly horizontal position of the water meter.
- Working confort (easy water meter reading)
- Easy replacement of the water meter and all fittings.
- Thanks to the RAPIDVALVE TM magnetic lockable valve, it makes easy the subscriber management and the locking of the installation.
   Only 1 click for :
  - Open position
  - Closed position
  - Flow limitation position



#### **OUR NON RETURN CHECK VALVES:**

Use of premium brass (CW617N)
No pressure loss
Noisless and robust
including 2 captive «Deluxe» drain plugs

#### WITH NON RETURN CHECK VALVE OUTSIDE THE BRACKET



Lockable valve	Length	
	110 mm	170 mm
Male 3/4"	36218	36216
PE 25	36202	36204
PE 32	36217	36215

#### WITH NON RETURN CHECK VALVE INSIDE THE BRACKET

Lockable valve	Length	
	110 mm	170 mm
Male 3/4"	38895	36219
PE 25	38957	36220
PE 32	36639	36221



#### FOR WATER METER DN 15 LENGTH 110 AND 170 MM

Lockable valve	110 mm Length (non return check valve inside)
	170 mm Length (non return check valve outside)
Male 3/4"	38895
PE 25	38957
PE 32	36639

If you are not sure of the water meter's length (110 or 170), those models can be suitable for both situations.

Any other possible assemblies on request.





#### **DIAMETER 20 MM**

Lockable valve	190 mm Length
Male 1 "	37959
PE 32	37462

#### **DIAMETER 25 MM**

Lockable valve	260 mm Length
PE 40	29497

#### **DIAMETER 30 MM**

Lockable valve	260 mm Length
Male 1.1/2'	38426
PE 40	38427

#### **DIAMETER 40 MM**

Lockable valve	300 mm Length
Male 2"	38434
PE 50	38435
PE 63	41344

The cap «RAPIDCAP™» can only be removed with the magnetic key «WHEELKEY™»



### WHEELKEY ™ unlocking magnetic key

Ref	Désignation
35592	For DN15&20 valves
38624	For DN30&40 valves





#### RAPIDCAP™ Locker

Ref	Désignation
35591	For DN15&20 valves
38623	For DN30&40 valves



# MANUAL RAPIDVALVE TM SYSTEM

### **RAPIDSET**<sup>TM</sup>



#### PREPARATION FOR LOCKING

- Turn off the valve in the closed position.
- · Remove the blue protection and the screw.
- · Remove the handle from the tap.



#### LOCKING

· Clip the magnetic plug



#### UNLOCKING

- Position the magnetic key on the cap, aligning the correct letter.
- Remove the key and the locking cap.



#### AFTER UNLOCKING

- Reposition the handle in the closed position.
- Install the screw and the blue protection cap
- Turn on the valve in the open position.





- Use of the most qualitative stainless steel on the market (SS304): ensures robustness and perfect bracket's corrosion-free
- Completely deburred bracket for a meticulous finish and avoiding any risk of cut hurts for the installer
- Pre-drilled fixing holes for installation on all types of support (manholes, wall boxes, utility areas ...)

#### USE

- · Water supply and distribution networks
- Minimum admissible temperature: 0 ° C
- Maximum admissible temperature: 90 ° C
- Maximum admissible pressure: 16 Bars

