

LIVE CONNECTIONS

A collaboration of the manufacturers with **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.

LIVE CONNECTIONS

Tap's saddle
for PE tubes
with 2 bolts



Brass live
connections'
tap
with ball valve



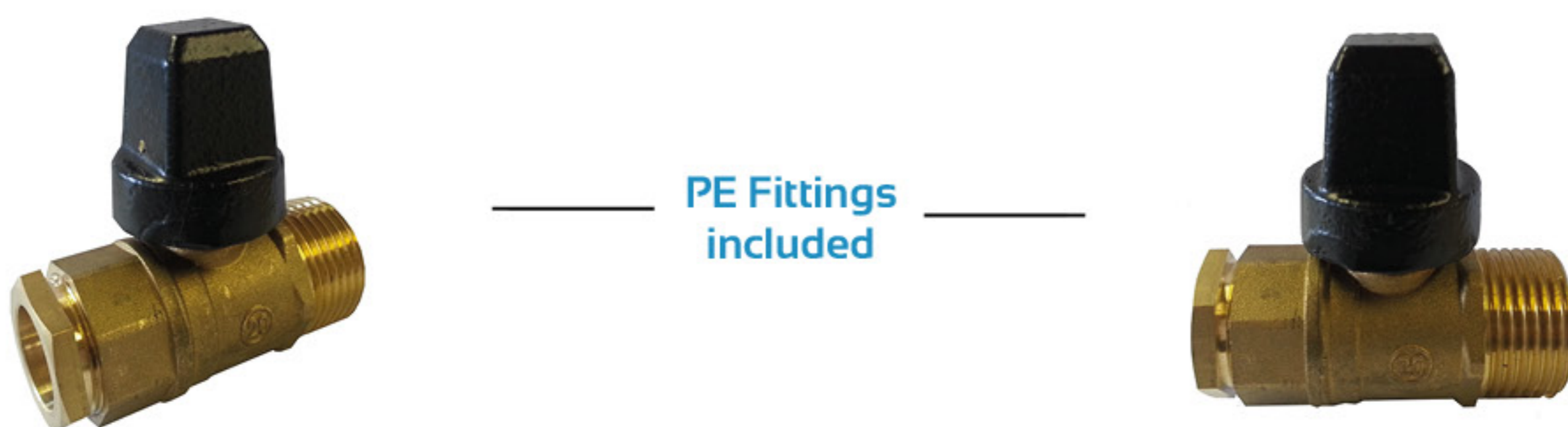
SOLYD
Know-how and reactivity
For the fluidity of your projects

www.solyd.com - tél: 04 74 01 35 52 - fax: 04 74 01 37 92 - contact@solyd.com
Z.I NORD DE LA PONTCHONNIÈRE - SAVIGNY - BP 0078 - 69210 L'ARBRESLE CEDEX

**BRASS LIVE CONNECTION TAP
 WITH BALL VALVE**

CHARACTERISTICS

- CW602N brass body - CW617N shaft and fitting
- Cast iron cap EN GJL 200 square 30 x 30
- Nickel-plated brass sphere
- 1/4 turn operation
- Closing direction left (FAH) or right (FH) on request
- Test pressure 16 bar
- PFA 10 bar
- Outlet with built-in PE connection
- Manufactured in accordance with ISO 5208 and NF EN 1074-2 standards.
- ACS certified product



Ref	DN Ø	Designation	PE DN	Thread *	Weight
305-2-20RI	20	PE 25 PB	25	PB M40 x 300	0.77 Kg
305-2-25RI	25	PE 32 PB	32	GB M55 x 300	0.94 Kg
305-2-32RI	32	PE 40 GB	40	GB M55 x 300	1.20 kg
305-2-40RI	40	PE 50 GB	50	GB M55 x 300	1.68 Kg

* PB : small thread
 GB : Large thread

CHARACTERISTICS

- Material cast iron EN GJS 600-3
- Tightening of the clamp by 2 bolts
- Sealing by built-in EPDM seal
- Integrated valve locking screw
- Galvanized steel bolts M14
- Protecting epoxy coated blue RAL 5015 thickness 200 µm mini.



Small thread M 40 x 300		
Ref	DN Ø	Weight
PBPE 63 JID2	63	1.64 Kg
PBPE 75 JID2	75	1.72 Kg
PBPE 90 JID2	90	2.10 kg
PBPE 110 JID2	110	2.30 Kg
PBPE 160 JID2	160	3.95 Kg

Large thread M 55 x 300		
Ref	DN Ø	Weight
GBPE 63 JID2	63	1.73 Kg
GBPE 75 JID2	75	1.72 Kg
GBPE 90 JID2	90	2.10 kg
GBPE 110 JID2	110	2.30 Kg
GBPE 160 JID2	160	3.95 Kg
GBPE 200 JID2	200	5.02 Kg

VERSIONS

- Saddles are available in both versions: small thread M 40 x 300 or large thread M 55 x 300

ASSEMBLY

- Clean the pipe in place.
- Make sure the safety ring is correctly positioned in the boss of the saddle. Loosen the locking screw of the valve nose on the saddle.
- Screw the threaded nose of the tap on the boss by slightly pushing the safety ring towards the pipe. Make sure that the valve is correctly positioned (vertical upright position).
- Tighten the tap locking screw. Place the saddle on the pipe.
- Tighten the grip saddle by distributing the force on the bolts to obtain a balanced and perfect seal on the pipe.

SEALING

Sealing is achieved by tightening:

- A - between the pipe and saddle by compressing the lower face of the seal.
- B - between the nose of the valve and the boss, by pushing back and compressing in the boss of the upper face of the gasket.