



VERTICAL SQUARE HANDLE BALL VALVE

- WITH INTEGRATED QUICK-RELEASE FITTING OUTLET
- WITH THREADED FEMALE OR THREADED MALE OUTLET

ND 20 mm

ND 40 mm

MAIN FEATURES:

- Ball valve with flap closure (EPDM rubber contact - metal) for use on any type of pipe in a trench on the urban network.
- Full passage guaranteeing total tightness and avoiding pressure drops.
- Standard entry thread for mounting on a support collar with metric threaded boss ND 20 ND 40.
- 30 mm x 30 mm square handle with blue epoxy coating.
- Outlet connection for PE pipe
 - integrated quick-release coupling outlet
- Permissible operating pressure : 16 bars



TECHNICAL SPECIFICATIONS:

- Body :** Brass CW 617N - CuZn40Pb2
Flap : Food grade EPDM gasket fixed by brass screws
Head : Brass CW 617N - CuZn40Pb2
Nose : Small boss M40 x 3 NF E 03-050
 Large boss M55 x 3 NF E 03-050
Outlet connection: quick-release fitting NF EN 1982 CW617N

Female threaded or male threaded outlet:

Reference	Name	Diameter in mm	Connection diameter in mm (collar side)	Inlet diameter in mm	Outlet diameter in mm
500F	Side ball valve ND 20mm	20	40	20	Female ½
510F	Side ball valve ND 20mm	20	40	20	Female ¾
520M	Side ball valve ND 20mm	20	40	25	Male 1'
530F	Side ball valve ND 40mm	40	55	40	Female 1'1/4
540F	Side ball valve ND 40mm	40	55	40	Female 1'1/4
550M	Side ball valve ND 40mm	40	55	40	Male 2'

Integrated quick-release fitting output:

Reference	Name	Diameter in mm	Connection diameter in mm (collar side)	Inlet diameter in mm	Outlet diameter in mm
500F-20 mm	Side ball valve ND 20mm	20	40	20	Raccord SR 20mm
510F -25 mm	Side ball valve ND 20mm	20	40	20	Raccord SR 25mm
520M-32 mm	Side ball valve ND 20mm	20	40	25	Raccord SR 32mm
530F- 40mm	Side ball valve ND 20mm	40	55	40	Raccord SR 40mm
540F-50mm	Side ball valve ND 20mm	40	55	40	Raccord SR 50mm
550M-63mm	Side ball valve ND 20mm	40	55	40	Raccord SR 63mm

ALMA – MOROCCAN MANUFACTURER OF PUBLIC EQUIPEMENT - MMEP - S.A.

Z.I. Had Soualem, Douar LAASILAT, Commune de Sahel, Ouled Hriz-Cercle de Berrechid-26400 MAROC.

ph.: +212 5 22 99 51 52 - Fax : +212 5 22 99 49 50

Email : contact@alma.ma – Website : www.alma.ma

