PVC ball valves

PRODUCT GUIDE · VALVES-10

PVC-U ball valves provide quarter-turn isolation within a compatible thermoplastic pipe system.

Application

Water treatment and suitable chemical process pipework.

Process Systems BLP — PVC true-union ball valve

Body, ball and stem	UV-stabilised PVC
Seats	PTFE
Seals	EPDM standard; FKM option
Operation	Manual lever; two-way, quarter-turn
Size range	DN15–DN100 (½–4 in)
End options	Female BSP to ISO 7.1 or ANSI solvent-weld sockets for Schedule 40/80 pipe
Published pressure range	−1 to 10 bar
Published media temperature	0–60°C

Reference configuration only. Specifications apply to the named supplier series or model; the offered item and suitability are confirmed with the quotation. Pressure and temperature limits must be checked together for the chosen medium.

Reference model	Nominal size	Overall length L — mm
BLP4B-L-E	DN15	110
BLP6B-L-E	DN25	130
BLP9B-L-E	DN50	173
BLP12B-L-E	DN100	310

Details to include in your enquiry

Pipe dimensional system and connection · Fluid concentration and temperature · Pressure or vacuum duty

Technical references

Process Systems BLP product data — open reference · Manufacturer / supplier reference · Confirm current revision with quotation

Reference values apply only to the identified configuration. The offered model, dimensions, approvals and lead time are confirmed with your quote. Availability is subject to confirmation.