

VALVES

BALL VALVE WITH FILTER AND MAGNET OPTION



Technical Description:

Mouldpro provides a variety of high quality valves in different sizes, with different options for handles, both in terms of size, colour and material.

For the ball valves with integrated filter, with and without magnets:

- Substitutes 3 different components (2 ball valves and one filter)
- Reduces leakage risks due to lower sealing points
- No metal-to-metal moving parts
- Chrome plated brass ball for longer life
- Handle clearly shows ball position
- Handle stops on body to avoid stress at stem
- Final test conforming with UNI EN 12266-1 points A3/A4
- Valve confirms with directive 2014/68/EU
- Optional neodymium magnet

Properties:

Operating temperature:	-20°C to +150°C -20°C to +100°C with magnet
Maximum operating pressure:	20 bar 30 bar if D < 1"
Thread:	ISO 228/1 Female by female thread
Flow:	Nominal port
Filtration degree:	500 microns / 35 Mesh
Magnet:	12.000 Gauss

Materials:

Body:	Nickel Plated Brass
Stem:	Brass (with one FKM & one NBR O-ring)
Seals:	PTFE (self-lubricating seals)
Handle (Regular):	Zinc plated steel handle with PVC dip coating.
Filter:	AISI304 + Nylon
Magnet:	Neodymium

