

DZR

service ball valve



CERTIFICATION MARK

altecnic

DZR service ball valve



Application

The Altecnic service ball valve with compression ends, for use in copper pipe systems are ideal isolation valves to water outlets in medical premises, residential care homes and domestic dwellings.

The attractive smooth body design with chrome plated finish makes the valve ideal for exposed locations in bathrooms, toilets and kitchens and provides an easy clean finish.

The valves are supplied with nylon levers but for addition security the lever can be removed and the valve operated by a screw driver.

The valve can also be used for general isolation to controllers, shower valves, taps, 'Y' strainers and other control valves which may require isolating for maintenance.

Design

The Altecnic DZR copper alloy ball valves are lever operated through 90°, with bi-directional flow.

Hard chrome plated ball for increased wear resistance.

Compact design, with PTFE body seats for reliable isolation.

Supplied with compression ends complying with BS EN 1252-2 for use with R250 (half hard) copper tube.

Every valve is supplied with a black nylon lever for ease of operation.

Products

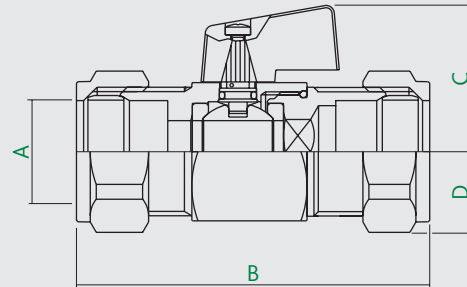
Product Code	Size	Connections
EU-002620108	15mm	copper x copper

Construction Details

Technical Specification - Materials

Body - chrome plated:	DRZ	BS EN 12165 CW602N
Ball seat:	polymer	PTFE
Ball - chrome plated:	DZR	BS EN 12165 CW602N
Stem - chrome plated:	DZR	BS EN 12165 CW602N
Gland 'O'ring:	elastomer	Nitrile
Comp. nut chrome plated:	brass	BS EN 12164 CW614N
Olive:	brass	

Dimensions

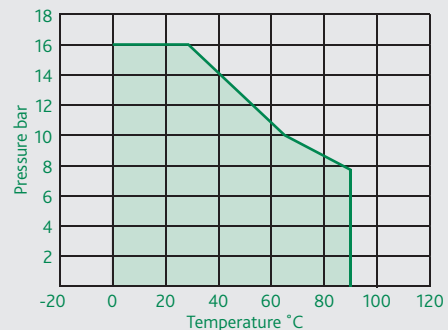


Ref No	A	B	C	D	kg
EU-002630108	Ø15	66	30	13	0.16

Technical Specification

Compression ends complying with:	BS EN 1254-2
Pressure/temperature rating:	BS EN1254-2
Max. temperature at 16 bar:	30°C
Max. temperature at 10 bar:	65°C
Max. temperature at 7.8 bar:	90°C

Pressure - Temperature Chart



Installation

The valve is very simple to install with just two compression joints to make.

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