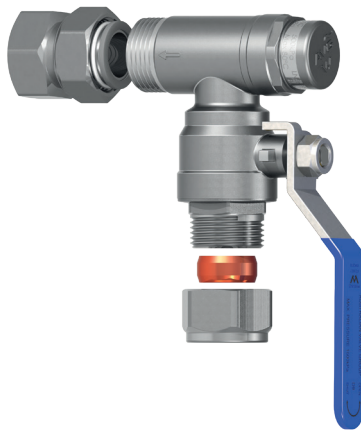
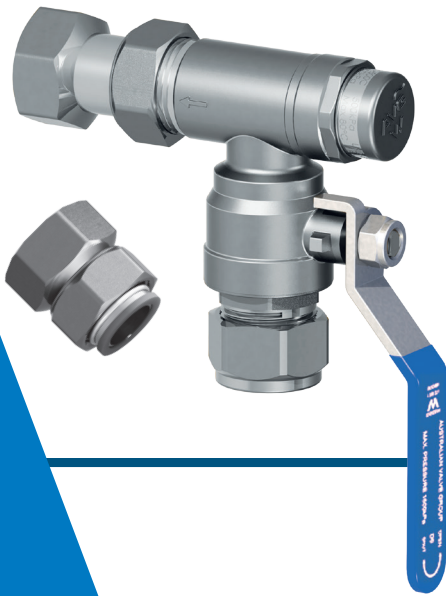


Boundary Pressure Reduction Valve, PRVB20-BV20



PRESSURE REDUCTION VALVE BALL VALVE, PRVBV

In close consultation with plumbers and the plumbing industry AVG continues to develop new and innovative products and strives to make plumbing installations quick and easy for the plumber.

The new compact PRVB20-BV20 is a combination 20mm Pressure Reduction and isolation Ball Valve designed to control the incoming water pressure to the property to no more than 500kPa as per AS3500.

The valve is designed to be installed at the wall of the building which allows for convenient water isolation without having to rummage around looking for the water meter at the property boundary.

The new PRVB-BV20 is supplied complete with a universal loose nut adaptor which allows for either a threaded wall connection to the plumbing or optionally directly to 20mm copper tube at the wall. (See diagram)

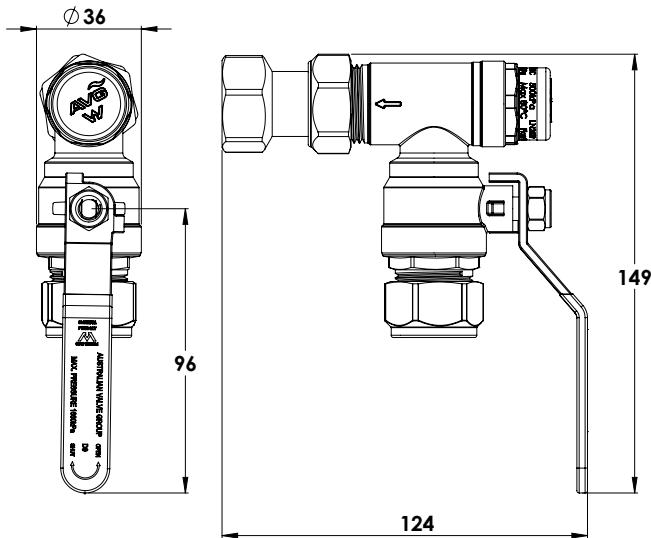
Features

- Includes Patented PRV design
- Convenient wall location
- Quick and easy to install
- Compact design
- Reduced number of fittings required to install
- Less potential leak points
- Innovative universal loose nut adaptor (See diagram)
- Easily removable
- Superior flow capacity, 170 litres/min as per AS1357.2
- Stainless steel seat
- Sturdy DR brass body
- Brass adjustment cover
- Stainless steel ball valve handle



**INC. LOOSE NUT FITTING
FOR EASY REMOVAL**

PRVB20-BV20 DIMENSIONS

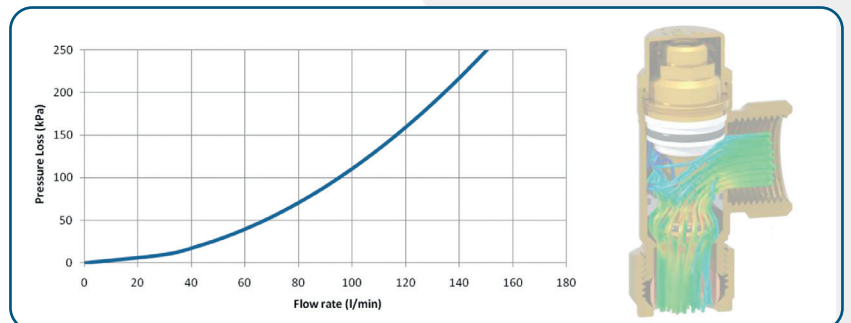


Installation

- AVG valves should always be installed by a licensed plumber in accordance with National Plumbing and Drainage Code AS/NZS 3500 and comply with any Local Authority requirements.
- Flush all pipe work before installing valve.
- Install the PRVBV with the direction of flow, as indicated by the arrow on the valve body.
- The valve should be installed where it is easily accessible.
- Suitable for installation below ground in a suitable approved box.
- Do not expose a PRVBV to a torch flame or heat. Excessive heat will destroy the seals and sealing components.

Specifications

Flow rating:	170 l/min, as per AS1357.2
Set pressure:	500kPa, at 1600kPa Inlet Pressure
Max operating temp.:	80°C
Connections:	20mm Compression to 20mm Female
Watermark:	WMKA2639



DISCLAIMER: Every care has been taken in the preparation of these instructions, which have been issued as a guide only. Compliance with the requirements of local Authorities is required at all times. These requirements may change from time to time. Always be aware of the local requirements. Subject to any statutory obligations and manufacturers warranties no liability can be accepted for any losses, consequential or otherwise which may arise or be said to have arisen from relying upon the contents of this installation instruction as to the fitness of any particular product for any particular purpose, use or application. The Australian Valve Group Pty Ltd reserves the right to modify designs and specifications and to withdraw and introduce products at any time without notice.