RINSING BALL VALVE FOR FLANGE TRANSMITTER DN 80 PN 40

The rinsing ball valve has been designed to replace the previousily known combination of a separate ball valve and a rinsing flange (purge ring) used with clogging fluids. In this design, the rinsing system has been designed as an integral part of the structure, offering shorter length and improved simpicity.

The valve has a ring shaped water duct which devides into four smaller ducts having excentric bores for keeping the tranmitter diaphragm free from solids. Fluid connection to the process can be ensured with a repeatative rinsing operations.

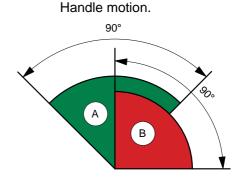
The rinsing connector is equipped with a plug or with other equipment such as ball valve, rotamteter etc.. The rinsing connector should be equipped with a check valve to prevent blockages in the event of a water cut off.

The valve is available with DIN & ANSI flanges. The standard size is DN80 PN40.

The valve has stainless steel wetted parts.

The handle can be installed in either 0°-90° or -45°+45° position, depending on the insulation thickness.

Operating temperature -20 °C - +150 °C 15 kg DN80 PN40 Weight Standard size Product code RBV.80.40 (RBV. 3" 150lb) DIN and ANSI Flanges Handle 0°-90° or -45°+45° Materials AISI 316 Titaani Sealing material Country of origin PTFE Finland/Italy Utility model 9597UJ



The maximum length of the connecting bolts is 45mm. If however, the valve is to be installed with longer bolts, it should be stated in the order. Customized solutions also available.

