

## VB310R-15BS05

VB310R Ball Valve, 3-Way, DN15, Rp 1/2, Kvs 1.6, PN40, Pop Top Connection, PTFE / Viton seals.



### Main

Product or component type	Valve
Valve type	Ball
Valve product series	VB310R
Valve model	VB310R-15BS05 1.6T 00
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Glycol 60 % Water
Valve configuration	3-Way
Valve connection type	Rp Internal
Body size	15 mm (1/2 in)
Pipe size	DN15
Flow characteristic	Equal percentage
Flow coefficient	1.6 kvs 1.85 cv
Pressure allowable static	40 bar
Pressure class	PN40
Operating fluid temperature	-7...120 °C
Pressure fluid max delta P quiet service	137.90 kPa
Pressure fluid max delta P normal life	206.84 kPa
Control valve rangeability	100:1
Seat leakage	Port A: Class IV (0.01 %)
Trim material	Stainless steel
Material ball	Stainless steel
Material characterizing insert	Glass-filled PEEK
Seat material	Port A: PTFE (polytetrafluoroethylene) Port B: PTFE (polytetrafluoroethylene)
Stem material	Stainless steel
Targeted region	Europe Asia Pacific. Australia.

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.4 kg

### Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations