

Product data sheet

Characteristics

VB200R-20BS

VB200R Ball Valve, 2-Way, DN20, Rp 3/4, Kvs 8.7, PN40, Pop Top Connection, PTFE / Viton seals.



Main

Product or component type	Valve
Valve type	Ball
Valve product series	VB200R
Valve model	VB200R-20BS 8.7T 00
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Glycol 60 % Water
Valve configuration	2-Way
Valve connection type	Rp Internal
Body size	20 mm (3/4 in)
Pipe size	DN20
Flow characteristic	Equal percentage
Flow coefficient	10.06 cv 8.7 kvs
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
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)
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

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations