

# Product datasheet

Specifications



Venta V241 Globe Valve, 2-Way, PN16, G 2-3/4 External Thread, DN50, Kvs 38, Bronze Body, Stainless Steel Plug and Seat, Max Glycol 50%, Stem Up Closed

7214150000

## Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V241
Valve model	V241/50/38
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	2-Way
Valve connection type	G External
Valve connection size	G 2-3/4B
Pipe size	50 mm
Body size	50 mm (2 in)
Flow characteristic	Equal percentage
Flow coefficient	43.94 cv 38 kvs
Pressure class	PN16
Operating fluid temperature	-20...150 °C
Pressure fluid max delta P normal life	599.84 kPa
Control valve rangeability	Greater than 100:1
Stroke length	20 mm
Seat leakage	Port A: Less than 0.02 % of kvs
Stem flow action	Stem up closed
Stem movement	Linear
Trim material	Stainless steel
Body material	Bronze Rg5
Seat material	Port A: stainless steel AISI 303
Stem material	Stainless steel AISI 303
Plug material	Stainless steel AISI 303

<b>Stem seal material</b>	EPDM (ethylene propylene diene monomer)
<b>Seating seal material</b>	Port A:metal to metal
<b>Packing material</b>	EPDM (ethylene propylene diene monomer)
<b>Targeted region</b>	Europe Asia Pacific. Australia.

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	4.388 kg
<b>Package 1 Height</b>	10.5 cm
<b>Package 1 width</b>	15.5 cm
<b>Package 1 Length</b>	21.5 cm

## Offer Sustainability

<b>EU RoHS Directive</b>	Not applicable, out of EU RoHS legal scope
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>