## Product data sheet Characteristics

## 7314149000

Venta V341 Globe Valve, 3-Way, PN16, G 2-3/4 External Thread, DN50, Kvs 38, Bronze Body, Stainless Steel Trim, Stem Up Closed (A-AB)



## Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V341
Valve model	V341/50/38
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-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	-20150 °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 (Ports A-AB) Port A: Less than 0.05 % of kvs (Ports B-AB)
Stem flow action	Stem up closes A and opens B to AB
Stem movement	Linear
Trim material	Stainless steel
Body material	Bronze Rg5
Seat material	Port A: stainless steel AISI 303 Port B: stainless steel AISI 303
Stem material	Stainless steel AISI 303
Plug material	Stainless steel AISI 303
Stem seal material	EPDM (ethylene propylene diene monomer)
Seating seal material	Port A:metal to metal

Packing material	EPDM (ethylene propylene diene monomer)	
Targeted region	Europe Asia Pacific.	
	Australia.	
Packing Units		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	4.68 Kg	
Package 1 Height	10.5 Cm	
Package 1 width	15.5 Cm	
Package 1 Length	23.5 Cm	
Offer Sustainability		
EU RoHS Directive	Not applicable, out of EU RoHS legal scope	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	

Product Life Status : Commercialised

