# Product data sheet Characteristics

## 7214142000

Venta V241 Globe Valve, 2-Way, PN16, G 2 External Thread, DN32, Kvs 16, Bronze Body, Stainless Steel Plug and Seat, Stem Up Closed



#### Main

Main	
Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V241
Valve model	V241/32/16
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	2-Way
Valve connection type	G External
Valve connection size	G 2B
Pipe size	32 mm
Body size	32 mm (1-1/4 in)
Flow characteristic	Equal percentage
Flow coefficient	18.5 cv 16 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
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
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	1.826 Kg	
Package 1 Height	7 Cm	
Package 1 width	11 Cm	
Package 1 Length	17.5 Cm	
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### 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

