

Product data sheet

Characteristics

7214134000

Venta V241 Globe Valve, 2-Way, PN16, G 1-1/4 Ext'nal Thread, DN20, Kvs 6.3, Bronze Body, Stainless Trim, Stem Up Closed.



Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V241
Valve model	V241/20/6.3
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	2-Way
Valve connection type	G External
Valve connection size	G 1-1/4B
Body size	20 mm (3/4 in)
Pipe size	20 mm
Flow characteristic	Equal percentage
Flow coefficient	7.28 cv 6.3 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
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 Height	4.900 cm
Package 1 Width	9.900 cm
Package 1 Length	39.700 cm
Package 1 Weight	1.250 kg
Unit Type of Package 2	S02

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Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	10.260 kg
Unit Type of Package 3	P06
Number of Units in Package 3	128
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	172.160 kg

Offer Sustainability

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