

Product data sheet

Characteristics

7214126000

Venta V241 Globe Valve, 2-Way, PN16, G 1
External Thread, DN15, Kvs 2.5, 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	V241/15/2.5
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	2-Way
Valve connection type	G External
Valve connection size	G 1B
Body size	15 mm (1/2 in)
Pipe size	15 mm
Flow characteristic	Equal percentage
Flow coefficient	2.89 cv 2.5 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 50:1
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	0.500 cm
Package 1 Width	1.050 cm
Package 1 Length	1.650 cm
Package 1 Weight	982.000 g
Unit Type of Package 2	S01

Number of Units in Package 2	3
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	3.146 kg
Unit Type of Package 3	P06
Number of Units in Package 3	96
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	108.672 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