

Pos.-No. 2  
TAG-no. 22-PIC-1V2

Type	DN	PN/CI	Body	Plug	Seat	cv	Trim	Actuator
V740 DFNVA	1"	300	A216WCC/OBAB	PONP1GG	20	11.6	316 SS	IT 253BDYOAAS

1 pc. Control Valve DN 1", Class 300

Type V740 FLOWTOP Single seat-control valve  
 Body D Straight way, 3-flange  
 Connection type F Flange, surface ANSI B 16.5, form RF (3,2 - 6,3 µm/125 - 250 µ inch)  
 Balance V Not balanced  
 Bonnet N Standard bonnet  
 Stuffing box packing A PTFE Rings, adjustable

Body material no. A216WCC  
 Regulations for material O PED Standard  
 Material certificate B EN 10204-3.1 (Summary of certificates)  
 Regulations for final test A EN 1349 Standard (IEC-534/FCI 70-2)  
 Final test certificate B EN 10204-3.1

Plug design P Parabolic plug  
 Trim equipment O Without additional trim equipment  
 Construction N Standard  
 Seat leakage P Class IV IEC/FCI (0,01 % off Kvs/cv-value)  
 Plug guiding 1 Top guided  
 Characteristic G Modified equal percentage  
 Flow direction G Pressure opens the plug  
 Seat 20 mm  
 cv-value 11.6 U.S.gpm  
 Stroke 20 mm  
 Trim material no. 316 SS

Painting Valve body: Epoxy paint V16 Standard/Actuator: Powder paint V01/Yoke blue chromitized

Mount position accessory Flow direction from right to left, accessories mounted on front side

Max. diff. pressure 25.000 bar  
 Nec.force 1428 N  
 Actuator IT 253  
 Colour B White  
 Spring / range DY 1.000 - 2.400 bar  
 Manual operation O without handwheel  
 failsafe position A at air failure open  
 Nec. /max. air supply 3.000 bar / 6 bar

Positioner SRP 981-BIDMS1NA+EBZG-GN Pneumatic Positioner with 2 gauges  
 Input signal 1,0 (close) - 0,2 (open) bar

Filterregulator FRS Sitecna FR04411S00ALLT2

Tubing Steel chromitized  
 Screwed connection Steel chromitized  
 Dimension 6 mm  
 Screwed type Standard Screwed

Specifications Replacement for 0002062/11/1