

Pos.-No. 1  
TAG-no. 11-LV-1, 11-LV-1, 11-LV-1

Type	DN	PN/CI	Body	Plug	Seat	cv	Trim	Actuator
V701 DFNUNU	1"	150	A216WCC/OBAB	PONP1GG	16	7.3	316 SS	IG 253BVCOZAS

3 pc. Control Valve DN 1", Class 150

Type V701 Valtek GS 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 U PTFE TA-Luft live loaded

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 Double stem guided  
 Characteristic G Modified equal percentage  
 Flow direction G Pressure opens the plug  
 Seat 16 mm  
 cv-value 7.3 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 15.300 bar  
 Nec.force 870 N  
 Actuator IG 253  
 Colour B White  
 Spring / range VC 1.500 - 2.700 bar  
 Manual operation O without handwheel  
 failsafe position Z at air failure close  
 Nec. /max. air supply 3.100 bar / 6 bar

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

Filterregulator FRS Sitecna FR04411S00ALLT2

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

Specifications Replacement for serial 0002062/3/1