

Pos.-No. 4
TAG-no. 11-FV-2

Type	DN	PN/CI	Body	Plug	Seat	cv	Trim	Actuator
V701 DFNUNU	2"	150	A216WCC/OBAB	PONP1GG	50	55	316 SS	IG 253BBLOAAS

1 pc. Control Valve DN 2", 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 50 mm
 cv-value 55 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 0.150 bar
 Nec.force 1270 N
 Actuator IG 253
 Colour B White
 Spring / range BL 0.500 - 1.900 bar
 Manual operation O without handwheel
 failsafe position A at air failure open
 Nec. /max. air supply 2.500 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 0002407/1/1