

## RESILIENT SEAT GATE VALVE NP16 VERTICAL THREADED- PVC ENDS

Ref.210 / PN 10-16

### APPLICATION:

Potable water distribution and pumping,  
sewage, irrigation

### GENERAL CHARACTERISTICS:

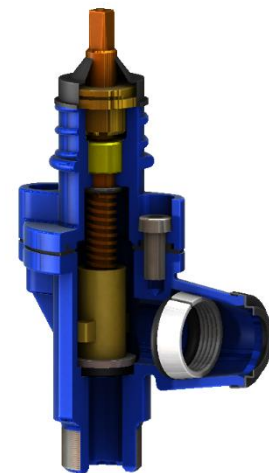
Sizes ND20 up ND50.  
WRAS certificate for Drinking Water  
Full bore. 100% Tightness in both ways.  
Minimum head loss.  
Repackable under pipeline pressure.  
Low torque values.  
Epoxy paint 250 microns: RAL 5015.

### STANDARDS:

Manufacture according to ISO 9001 2008.  
Design according to DIN 3352  
Thread ends GAS/NPT  
Pressure Test: EN 12266-1 Rate A.  
Body: 24 bar. Seat: 17,6 bar.

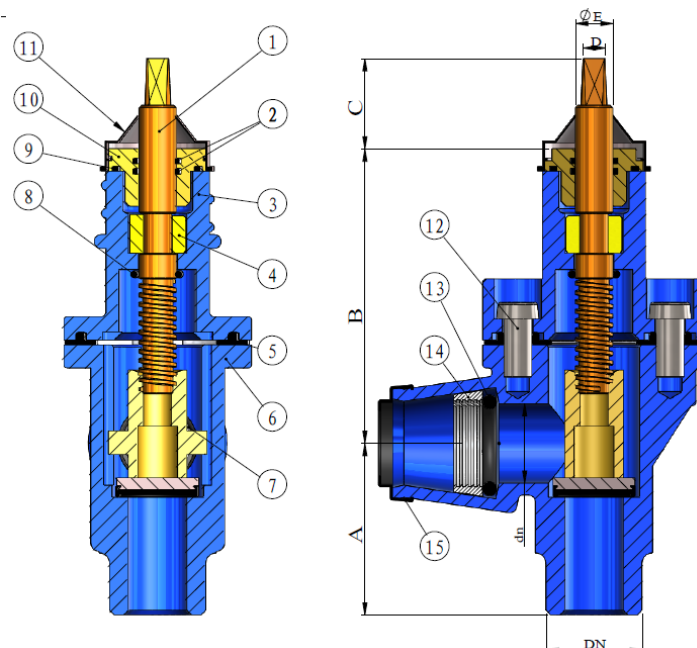
### WORKING CONDITIONS:

Maximum Working Pressure: 16 bar.  
Metal Seat Working Temperature: - 10 °C / +90°C



ND	ND	A	B	C	D	E
32	1-1/4"	73	125	38,5	10.3	16

No	PART	MATERIAL
1	STEM	2CR13
2	O-RING	NBR
3	BONNET	GJS400
4	THRUST COLLAR	BRONZE
5	GASKET	EPDM
6	BODY	GJS400
7	TRIM	BRASS
8	O-RING	NBR
9	O-RING	NBR
10	LOKING NUT	BRASS
11	SCREW	CS 8.8
12	ANTI DUST COVER	NBR
13	O_RING	NBR
14	FIXING RING	POM
15	DUST COVER	NBR



All the components can be substituted with equivalent or higher-class materials.

DAVINCI VALVES LTD, is constantly looking at all ways of improving our products and services related to the water, fire and industry sector and therefore we reserve the right to change, without prior notice, any of the data contained here. Please contact our Technical Sales Department for detailed advice.  
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