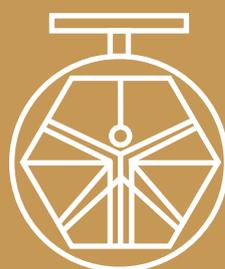


**GROUP 500  
AUTOMATIC  
CONTROL  
VALVES MOD.  
500A/100**



**DAVINCI  
VALVES™**

**TECHNICAL  
DATA SHEET**  
**WATER Series**

**AIR RELIEF VALVES THREADS  
END**

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**QUALITY  
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Chengdu, Sichuan CHINA

10F/Tower A, Billion Center,  
1 Wang Kwong Road, Kowloon Bay  
Kowloon HONG KONG

## AIR RELIEF VALVE THREAD END PN10/16

ref.500A / THREAD END / PN 10-16-ANSI150#

### APPLICATION:

Potable water distribution and pumping, irrigation

### WORKING CONDITIONS:

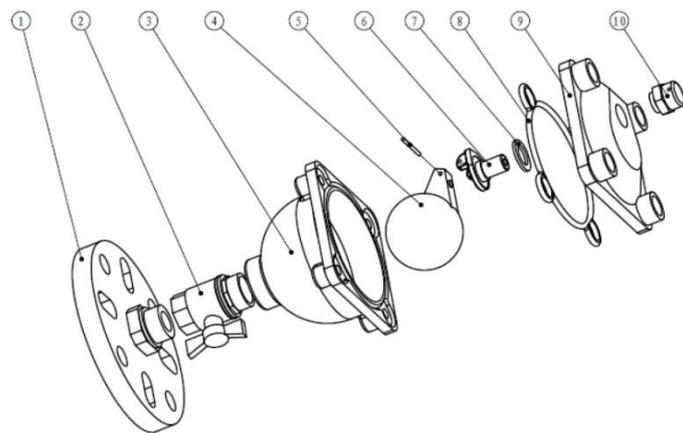
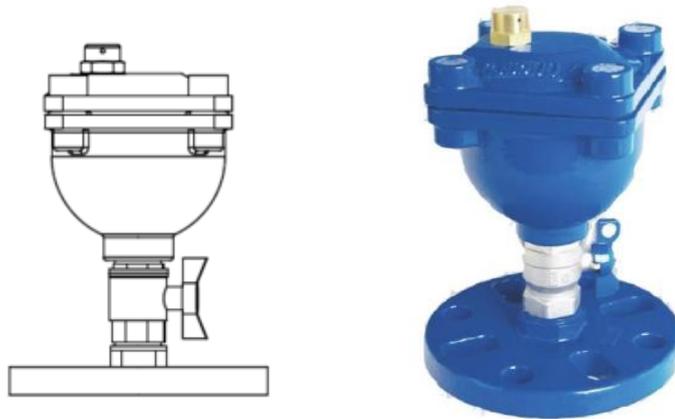
Pressure Ratings: 1.0Mpa; 1.6Mpa  
 Working Temperature: -10C +100C  
 Suitable Media: Water  
 End connection: PN 10/ PN 16  
 Consult Factory for other applications

### GENERAL CHARACTERISTICS:

Range 1", With Flange  
 ND40/50/60/65 & ND80/100  
 Epoxy paint cured 250 microns

### STANDARDS:

Hydrostatic test according to EN 12266-1, class A.  
 EC directive  
 Thread end GAS /NPT



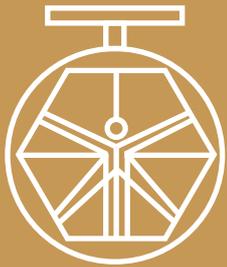
Nº	ITEM	MATERIAL
1	BASE FLANGE	GGG40
2	BALL VALVE	BRASS NICKEL PLATED
3	BODY	GGG40
4	FLOATING BALL	ABS
5	SHAFT	BRASS
6	AIR VENT PART A	BRASS
7	GASKET	EPDM
8	GASKET	EPDM
9	BODY COVER	GGG40
10	AIR VENT PART A	BRASS

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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