



## STAINLESS STEEL BALL VALVE



**Global Consulting Inc.**  
"Managing Projects to Success"

**KSPM -SM33 F/B  
STAINLESS STEEL  
BALL VALVE**



**Material Structure:**

Body: Stainless steel AISI316 / AISI304  
Ball: Stainless steel AISI316 / AISI304

**Connection**

Screwed

**Nominal Diameter**

DN15 (1/2") - DN100 (4")

The main part of the ball valve is ball which has a hole in middle. When that ball rotate 90 degree it close or open. They are useful for applications which have to be rapid.

**Advantage**

Minimal loss of pressure, Easy to opening and closing  
Good leak tightness, Compact design  
They tested with water test under 10 bar pressure

**Typical applications**

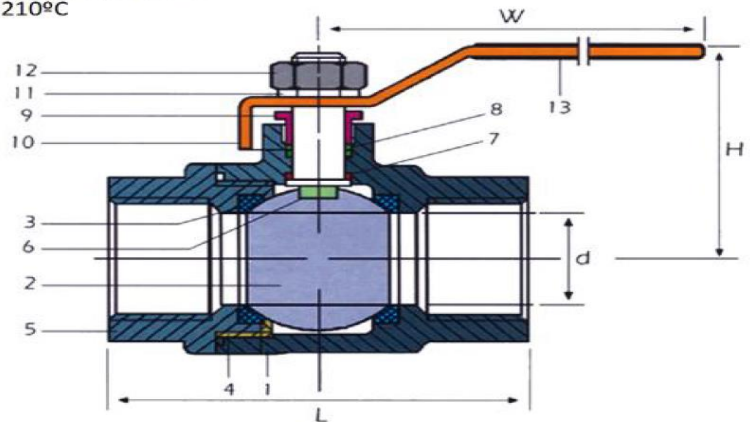
Heating air-conditioning systems, Food industry Chemical industry  
Shipbuilding/Textile Mills, Paper mills

**Working Pressure**

Up to 63 bars

**Working Temperature**

-10 to 210°C



### SPARE PARTS

No	Part Name	Material
1	Body	ASTM A351 GR. CF8M
2	Ball	SS 316
3	Seat	PTFE
4	Joint Gasket	PTFE
5	End Cap	ASTM A351 GR. CF8M
6	Stem	SS316
7	Thrust Washer	PTFE
8	Stem Packing	PTFE
9	Gland Nut	SS 304
10	Handle	SS 304
11	Stem Washer	SS 304
12	Stem Nut	SS 304
13	Handel Cover	Plastic



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