



TECHNICAL DATA

- Size: DN8-DN100
- Maximum working pressure: 69 bar for DN8-25
40 bar for DN32-50
25 bar for DN65-80
16 bar for DN100
- Maximum working temperature: -20°C / +180°C

APPLICATION

Water, industrial, chemical.

SPECIFICATION

- Type: Threaded type stainless steel two piece ball valve
- Design standard according to ASME B16.34
- Female/female threaded end: BSPT, BSP, NPT, ISO 228-1

MATERIALS

No.	Parts name	Materials
1	Body	Stainless steel 316
2	Cap	Stainless steel 316
3	Seat	PTFE
4	Gasket	PTFE
5	Washer	PTFE
6	Packing	PTFE
7	Gland	Stainless steel 201
8	Nut	Stainless steel 201
9	Stem	Stainless steel 316
10	Ball	Stainless steel 316
11	Lock	Stainless steel 201
12	Handle	Stainless steel 201
13	Handle cover	PVC

DIMENSIONS

Size		L	H	A
DN (mm)	Inch			
8	¼	51	48	91
10	3/8	51	48	91
15	½	54	60	104
20	¾	65	64	118
25	1	71	77	123
32	1 ¼	82	78	144
40	1 ½	95	90	158
50	2	108	102	168
65	2 ½	143	128	205
80	3	161	134	228
100	4	212	160	288

Subject to change without prior notice.