



VALVE AND FLOW CONTROL SPECIALISTS
SERVICE AND RELIABILITY

**THE SPACESAVER – PN16 WAFER STAINLESS STEEL BALL VALVE
WITH ISO MOUNTING PAD**

Figure No VBL-S16WM

Size Range : 15nb – 100nb

Threaded Ends : WAFER PATTERN DIN16

Materials : ASTM A351-CF8M (DIN 1.4408) Stainless Steel

- * High quality investment casting.
- * Pressure temperature 16 Bar (232psi) CWP Max temp 180 Deg C
- * Solid ball full bore type 1 piece design EN12516
- * Blow-out proof stem S/S 316.
- * RTFE seats
- * ISO 5211 top mounting pad for ease of actuation
- * Testing DIN 3230, EN12266



OPTIONS :

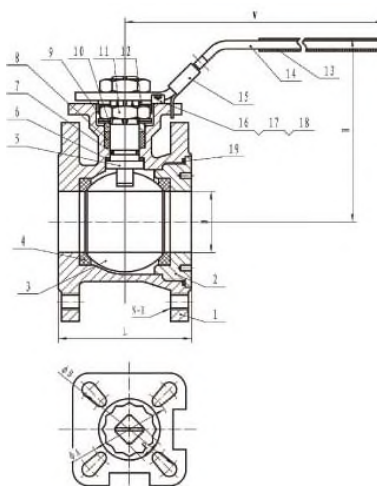
Electric or pneumatic actuators. PN 40 which has different dimensions

Firesafe option – not stocked but available.

Space saver designs are used in such industries as transport or oil and gas with pressures under 40 bar. They weigh a fraction of flanged valves and fit in restricted access pipework.

DIMENSION TABLE										
ITEM	SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
D		15	20	25	32	38	50	65	76	94
P		9	9	11	11	14	14	17	17	22
A		32	32	40	40	50	50	70	70	102
B		40	40	50	50	70	70	102	102	102
N		4	4	4	4	4	4	4	8	8
H		M12	M12	M12	M16	M16	M16	M16	M16	M16
W		140	140	152	152	188	188	230	230	230
H		78	84	93	105	112	120	145	155	189
L		42	44	50	60	65	80	113	120	154

MATERIAL LIST		
ITEM	DESIGNATION	MATERIAL
1	BODY	CF8/CF8M
2	CAP	CF8/CF8M
3	BALL	CF8/CF8M
4	SEAL	RPTFE
5	STEM	SUS304
6	STEM PACKING	PTFE
7	O-RING	NBR
8	STEM SEAT	PTFE
9	GLAND	SUS304
10	SPRING WASHER	SUS301
11	NUT	SUS304
12	WASHER	SUS304
13	PLASTIC COVER	PLASTIC
14	HANDLE	SUS304
15	LOCKING	SUS304
16	BOLT	SUS304
17	BOLTNUT	SUS304
18	BOLT WASHER	SUS304
19	BODY PACKING	PTFE



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