# HAMAi BALL MASS

(TYPE BBS)

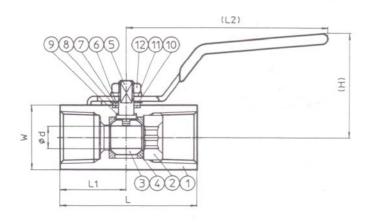


BRASS BALL VALVES REDUCED BORE, SCREWED END TYPE.

#### **SPECIAL FEATURES:**

#### **BRASS SCREWED END TYPE**

- HAMAI type BBS Ball Valves are highly recommended for positive shut-off of water, oil, and gas control.
- Completely free from pin-hall and cracks.
- Compact design, quarter-turn operation and economical.



# **MATERIALS:**

PART NO.	DESCRIPTION	MATERIAL			
1	VALVE BODY	BRASS (C3771)			
2	END CAP	BRASS (C3604)			
3	BALL	BRASS CHROME PLATING			
4	SEAT	TEFLON (PTFE)			
5	STEM	BRASS (C3604)			
6	HANDLE	SUS 430			
7	GLAND WASHER	CARBON STEEL			
8	A PACKING	TEFLON (PTFE)			
9	B PACKING	TEFLON (PTFE)			
10	CONICAL SPRING	SUS 304			
11	SPRING WASHER	CARBON STEEL			
12	NUT	SUS 400			

# **OPERATING CONDITION:**

MAX. OPERATING PRESSURE: 20 kgf/cm² (300 psi)
RECOMMENDED FOR WATER, OIL AND GAS

#### NOTE:

- 1. ENDS AVAILABLE: SCREWED, BS NPT AND PT
- 2. BUTTERFLY AND WING SHAPE HANDLES ARE AVAILABLE (1/4 THRU 1/2 FOR BUTTERFLY, 3/4 THRU 2 FOR WING HANDLE)
- 3. DUE TO CONTINUOUS DEVELOPMENT OF VALVES, WE RESERVE THE RIGHT TO ALTER THE DIMENSIONS AND INFORMATION CONTAINED IN ALL OUR LITERATURE AS REQUIRED.

### **DIMENSIONS:**

SIZE	d	L	L1	(L2)	(H)	W	(W1)
BBS 1/4	5	40	19	60	31	17	19.5
BBS %	7.5	44.5	21.7	80	40	21	24
BBS 1/2	9	54.5	26.5	80	42	26	30
BBS 3/4	12.5	61	30	100	51	32	37
BBS 1	16	75	36.5	100	55	41	47
BBS 1-1/4	21	80	41	150	66	48	55
BBS 1-1/2	24	84	43	150	69	54	62
BBS 2	32	102	52	150	75	67	77







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