

**SPECIFICATION FOR FLOATS (PLASTICS) FOR FLOAT OPERATED VALVES
FOR COLD WATER CISTERNS**

AMENDMENT NO. 2

May 2003

1. *Replace* all references to 'BS 1212 : Part 2' and 'SS 256' with 'BS 1212 : Parts 1 to 4' throughout the standard.

2. **Page 4, Foreword**

Replace 'BS 2456 : 1990' with 'BS 2456 : 1990 (incorporating Amendment No. 1)'.

3. **Page 5, 3.4, Copper Alloy For Boss Insert**

Replace the entire paragraph with 'If used, copper alloy for boss inserts shall comply with the requirements of CuZn39Pb3 and CuZn38Pb4 as specified in BS EN 12164.'

4. **Page 7, Table 2 'Bosses'**

Replace the existing Table 2 with the following table:

Table 2 – Bosses

1	2	3
Type reference of floats	Minimum length of screw thread in boss	Designation of BS 84 screw thread in boss
	mm	in
102 S	13	5/16 – 18 BSW
102 NS	13	5/16 – 18 BSW
114 S	13	5/16 – 18 BSW
114 NS	13	5/16 – 18 BSW
127 S	13	5/16 – 18 BSW
127 NS	13	5/16 – 18 BSW
152 S	19	7/16 – 14 BSW
152 NS	19	7/16 – 14 BSW

5. **Page 11, Standards referred to**

Replace the list of reference standards with:

BS 1212: -	Float operated valves
Part 1 : 1990	Specification for piston type float operated valves (copper alloy body) (excluding floats)
Part 2 : 1990	Specification for diaphragm type float operated valves (copper alloy body) (excluding floats)

Singapore Standard SS 69 : 1981
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Part 3 : 1990	Specification for diaphragm type float operated valves (plastics bodied) for cold water services only (excluding floats)
Part 4 : 1991	Specification for compact type float operated valves for WC flushing cisterns (including floats)
BS 1968 : 1953	Specification for floats for ballvalves (copper)
SS 375 : 2001	Specification for suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water
BS EN 12164 : 2000	Copper and copper alloys – Rod for free machining purposes