

Indian Standard

**UNDERGROUND FIRE HYDRANT, SLUICE
VALVE TYPE –SPECIFICATION**

(*Third Revision*)

1 SCOPE

This standard lays down the requirements regarding materials, shape, dimensions and tests of underground hydrant, sluice-valve type.

NOTE - Generally the sluice-valve type hydrant shall have one sluice-valve. Where it is intended to introduce into this type of additional facilities for closing off mains for repairs, then an additional sluice-valve of a similar type may be introduced adjacent to the sluice-valve on the side of the mains.

2 REFERENCES

The Indian Standards listed in Annex A are necessary adjuncts to this standard.

ANNEX A
(Clause 2)

<i>IS No</i>	<i>Title</i>
5 : 1978	Specification for grey iron castings (<i>second revision</i>)
158 : 1981	Specification for ready mixed paint, brushing bituminous, black, leadfree, acid, alkali, water and heat resisting for general purposes (<i>second revision</i>)
210 : 1978	Grey iron castings (<i>third revision</i>)
291 : 1989	Naval brass rods and sections (suitable for machining and forging) (<i>second revision</i>)
292 : 1983	Leaded brass ingots and castings (<i>second revision</i>)
304 : 1981	High tensile brass ingots and castings (<i>second revision</i>)
318 : 1981	Leaded tin bronze ingots and casting (<i>second revision</i>)
319 : 1989	Free-cutting brass bars, rods and sections (<i>third revision</i>)
320 : 1980	High tensile brass rods and section (other than forging stock) (<i>second revision</i>)
581 : 1976	Vegetable tanned hydraulic leather (<i>second revision</i>)
638 : 1979	Sheet rubber jointing and rubber insertion jointing (<i>second revision</i>)
937 : 1981	Washer for water fittings for fire fighting purposes (<i>second revision</i>)
1367 (Part 14) : 1984	Technical supply condition for threaded steel fasteners : Part 14 Stainless steel threaded fasteners (<i>second revision</i>)
2712 : 1979	Compressed asbestos fibre joint (<i>second revision</i>)
3950 : 1979	Surface boxes for sluice valves (<i>first revision</i>)
4687 : 1980	Gland packing asbestos (<i>first revision</i>)
6094 : 1981	Hexagon socket set screws (<i>first revision</i>)
6603 : 1972	Stainless steel bars and flats

