

(PREVIEW)

Indian Standard
**AUTOMOTIVE VEHICLES – HYDRAULIC
BRAKING SYSTEMS — RUBBER CUPS —
SPECIFICATION**

1 SCOPE

1.1 This standard specifies the general and performance requirements of moulded cups upto 51 mm diameter used in master and wheel cylinders used in hydraulically operated braking systems of automobiles.

1.2 This standard does not cover seals used for disc brakes. The material requirements of rubber components is excluded from the scope of this Indian Standard.

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
410 : 1981	Cold rolled brass sheet, strip and foil (<i>third revision</i>)
737 : 1986	Wrought aluminium and aluminium alloy sheet and strip for general engineering purpose (<i>third revision</i>)
1070 : 1977	Water for general laboratory use (<i>second revision</i>)
1448(Part 41) : 1984	Method of test for petroleum and its products : Part 41 Water and sediment in crude oils and fuels oils by centrifuge (<i>second revision</i>)
1570 (Part 2/Sec 2) : 1987	Schedules for wrought steels : Part 2 Carbon steels (unalloyed steels), Section 2 Carbon steel wires with related properties (<i>first revision</i>)

1972 : 1977	Copper plate, sheet and strip for industrial purposes (<i>first revision</i>)
1631 : 1976	Isopropyl alcohol (<i>first revision</i>)
3355 : 1974	Grey iron castings for elevated temperature for non pressure containing parts (<i>first revision</i>)
3400 (Part 2) : 1980	Method of test for vulcanised rubbers : Part 2 Hardness (<i>first revision</i>)
8654 : 1986	Automotive hydraulic brake fluid, heavy duty (<i>first revision</i>)