

Indian Standard

**SPECIFICATION FOR
REVOLVING BRANCH PIPE
FOR FIRE FIGHTING**

(Third Revision)

FOREWORD

0.1 This Indian Standard (Third Revision) was adopted by the Bureau of Indian Standard on 30 November 1988 after the draft finalized by the Fire Fighting Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 Revolving branch pipes are normally used for fire fighting operation along with the hoses. Revolving branch pipe is employed to meet those cases where it is necessary to fight fire in situations like ships hold and basements. Indian standard was first published in 1958 and was revised in 1965 and 1972. The third revision has been prepared so as to incorporate modifications in respect of specification of materials for various components and also performance test as developed by the Ministry of Defence which could be easily conducted in the factory.

0.3 For the purposes of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard lays down the requirements regarding material, shape, construction and performance test of revolving branch pipe used in fire fighting operations.