



**ZEAL INTERNATIONAL** (An ISO 9001 Certified Company)

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## G. I. Frame sieves 300 & 450 mm dia (powder coated) ZI 3079

Standards: IS 460 (PART I)

Specification:

A sieve, or sifter, is a device for separating wanted elements from unwanted material or for characterizing the particle size distribution of a sample. This is called a sieve analysis (or gradation test) the particle size distribution of a granular material.

Labtest offers a wide range of high quality testing sieves which are used in all types of sieve testing applications, from sampling and classification of soils, aggregates and other powdered and granular materials. Utest testing sieves are of the highest quality to ensure consistent fit, accurate specifications and durable construction.

Woven wire cloth and perforated plate sieves are supplied in 200 mm and 300 mm frame diameters in various nominal aperture sizes suitable for several applications and standards.

Wet washing sieves are used for wet testing of various materials enabling to wash the fines through the sieve without losing any of the sample. Available in 200 mm diameter with 100 mm and 200 mm deep models. They are made with only the highest quality materials and are available in diameter sizes of 100, 200, 300 and 450 mm or in 4, 8, 12 or 18 inches. They can be supplied with aperture sizes ranging from 125 mm down to 20 microns in full or half height versions. Woven wire mesh sieves are available in frame materials of either brass or galvanized steel



**Sizes Available (in mm):** 125, 106, 100, 90, 80, 75, 63, 53, 50, 45, 40, 37.5, 31.5, 26.5, 25, 22.4, 20, 19, 16, 14, 13.2, 12.5, 11.2, 10, 9.5, 8, 6.7, 6.3, 5.6, 4.75, 4.0, 3.35, 2.36, 1.18, 1.00. Lid & receiver