

TOLERANCES FOR WIRE DIAMETERS FOR INDUSTRIAL WIRE CLOTH AND SCREENS

(Clause 6.2)

WIRE DIAMETERS (1)	TOLERANCE (2)
mm	mm
25.0 to 12.5	± 0.102
Under 12.5 to 3.55	± 0.076
Under 3.55 to 2.0	± 0.050
Under 2.0 to 0.90	± 0.25
Under 0.90 to 0.71	± 0.020
Under 0.71 to 0.51	± 0.015
Under 0.51 to 0.40	± 0.013
Under 0.40 to 0.28	± 0.010
Under 0.28 to 0.152	± 0.008
Under 0.152 to 0.114	± 0.005
Under 0.114 to 0.051	± 0.004
Under 0.051	± 0.003

10. SAMPLING

10.1 Lot—All the rolls of wire cloth or all the wirecloth sieves made from wire cloth rolls belonging to the sample aperture designation, same nominal diameter, same type and manufactured from material of same metal composition under identical conditions of manufacture, shall be grouped together to constitute a lot.

10.2 Each lot shall be taken up separately for determining conformity to the requirements of this specification. For this purpose sample rolls or sieves shall be taken depending upon the size of the lot in accordance with **10.2.1**.

10.2.1 The number of sample rolls or sieves from a lot shall be in accordance with level IV of Table 1 of IS : 2500 (Part I) - 1973*. The AQL level 2.5 percent in Table 2 of IS : 2500 (Part I)-1973* shall be used to determine conformity or otherwise of the lot to the requirements of this specification.

*Sampling inspection tables, Part I inspection by attributes and by count of defects (first revision).