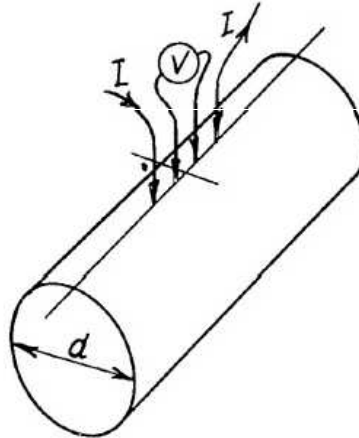H.)   BAR OF CIRCULAR CROSS SECTION:

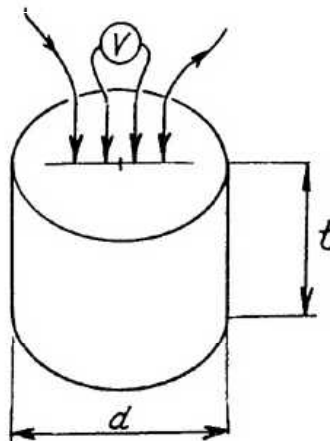H.1) Probe Array on a Generator.

$$\rho = G \, \frac{V}{I}$$

A calculation of the geometric factor G for this con-
figuration has not been published although it is of great prac-
tical interest.

Preliminary calculations (k) show that in this case
G approaches $2\pi s$ at a considerably lower rate when d/s goes to
infinity than for square cross section when $a/s \to \infty$ (section F.2),
e.g. $G \cong 2\pi s \cdot 0,918$ at d/s = 10 for an infinite bar of circular
cross section.

H.2) Probe Array in Center of Cross Section.

$$\rho = G \cdot \frac{V}{I}$$

No calculation of the geometric factor has been published.