of empty channels, a lattice of channels, and a lattice of spherical pores. In the case of a wall of channels, the transport current flows along the wall (perpendicular to the channels) through a region of thickness $\sim 2\delta_0$. The critical current is determined by formula (9). In the case of a regular channel lattice ($d \times d$) and a weak field ($B < 2\Phi_0/d^2$) the critical-current density is given by (15). In the case of a strong field ($B \gg 2\Phi_0/d^2$) the critical-current density is determined by (16) if $B < H_{c2}/\sqrt{3}\pi$ and by (17) if $B > H_{c2}/\sqrt{3}\pi$. Finally, for a regular cubic lattice of spherical pores we have formula (16) when $B < 4r^2H_{c2}/(\sqrt{3}\pi d^2)$ and (18) when $B > 4r^2H_{c2}/(\sqrt{3}\pi d^2)$.

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ERRATA

Article by I. S. Shikin, "Analogs of Anisotropic Homogeneous Models of General Relativity in Newtonian Cosmology," Vol. 34, No. 2, 236 (1972):

1. In formula (2.3c) on p. 237 in the last round bracket read δ_a^g.
2. In formula (2.3d) on p. 237 there should be a plus sign in front of $(\kappa_a^a)^2$.
3. In formula (2.13) on p. 238 read $K_{\delta\beta}$ in place of $K_{\gamma\beta}$.
4. In formula (3.5) on p. 238 read R^3 instead of B^3.

Article by E. G. Brovman, Yu. Kagan, and A. Kholas, "Properties of Metallic Hydrogen under Pressure," Vol 35, No. 2, 783 (1972):

The legend on the ordinate axis of Fig. 6 on p. 786 should read

E_{vib}, 10^{-2} Ry/atom.