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METAL MESH

A knitted metal mesh in cylindrical form has been developed for use in making gaskets, filters, and packing. This knitted mesh with its linked loop construction may be made with a very large percentage of free area. Even with wire as fine as 0.005 of an inch in diameter, as few as four or five openings to the lineal inch may be secured.

By compressing the mesh slightly, a permeable structure can be obtained for use as a filter, or by compressing greatly and impregnating with graphite, plastic, mica, or rubber, special gaskets may be produced.