## Description.

Trumpet-shaped, or bushes of flaring tubes or hollow branches, with a thin stalk, greatest height 14 cm, widest expansion of individual tubes/branches 3 cm in diameter. If synonymy of Cribrochalina sluiteri is accepted, then flabelliform sponges with widely expandedshape are also included. Surface even, velvety. Oscules only on the inside of tubes or in the depressed apex of branches. Consistency delicate, easily damaged. Ectosomal skeleton not clearly separated from the choanosomal skeleton, consisting of brushes or loose palisades, which are the ends of loose choanosomal tracts fanning out at the surface. Some small open spaces are apparent subdermally between the ectosomal brushes. The choanosomal skeleton consists of a system of loose longitudinal spicule tracts parallel to the surface and tracts running to the surface at right angles to these longitudinal tracts; many single spicules strewn in between. Spicules exclusively styles in what could perhaps be two size categories 400–500 and 200–300 µm; many styles show a faint swollen head, and are similar to mycalostyles. Distribution and ecology. Arctic, down to 100 m.

