

Process for the fusion jointing of plastics pipes
and socket for carrying out the process

This Sheet Has Been Replaced



Abstract

A process for the fusion jointing of pipe sections (1, 2) and fittings, in particular made of PVDF, is described. The process according to the invention consists in that the planed-flat pipe pieces are covered with an electric socket (3), which has intensified heating output in the region of the butt surface (15). At least the fusion-jointing region can be supported radially from the inside by a bellows (10) made of silicone rubber. After the cooling down of the softened plastics material, it is removed again from the pipe.

Fig. 2