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Abstract of the Disclosure

A tubular connection between an inner and an outer tubular member with the outer member having internal recesses and the inner member being mechanically forged into said recesses, the recesses and the forging being such that the outer member is not subject to a strain greater than its elastic limit and such outer member may be a relatively thin member as compared to the prior art structures. The members may be joined while in tension and the tension is preserved in the completed connection. The tool for making the connection includes a plurality of forging segments coacting with a multiple lobe cone, a pressure responsive means for creating relative movement between the forging segments and the cone and means for running the structure into a subsea casing and for supporting the other elements of the tool including the two tubular members during the forging step and being recoverable from within the forged connection.

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