

The invention relates to machine-building, in particular to pipe expansion joints that can be used in different joints of discharge systems of combustion engines. A corrugated expansion joint has multi-layer bellows that is rigidly connected to nozzles and screen placed in the bellows. The bellows is made as net layers made of steel and chemically and thermally stable heat-insulation sealing material, those alternate in turns, a that the end layers are made of net. The ends of the multi-layer bellows are fixed in surrounding shells. The invention provides increase of operation reliability of discharge system of combustion engine and increase of functional abilities of the corrugated expansion joint.