

ABSTRACT OF THE DISCLOSURE

A metal gasket excellent in sealing performance and capable of sealing with a small pressing force. The metal gasket comprises at least one metal sheath with C-shaped cross-section and a ring elastic core surrounded by the metal sheath and the metal gasket is served for sealing with aid of the contact with the sealing face tightened by exerting a force in the axis center direction, wherein the metal sheath has the worked portion with a locally thin cross-section over the whole length, and when the metal sheath is exerted with a force and deformed, the deflection in the axis direction of the metal sheath due to concentrated stress on the thin worked portion causes to form projections at the both sides of the deflection which projections are pressed onto the sealing face.

THIS SHEET HAS BEEN
REPLACED

This Sheet Has Been Replaced

