ABSTRACT OF THE DISCLOSURE

A full-face flare joint for a lined piping system having a connector portion of a metal piping being flared radially outwardly at a predetermined angle to form a pipe lap with a first surface and a second surface. The first surface is configured to engage a pipe flange. Further, a pipe lining extends out of the connector portion and is flared radially outwardly over the second surface of the pipe lap thereby forming a liner flare. A full-face flare component with a bottom portion is attached to the liner flare so that the bottom portion of the component forms an angle of about 90º with an inner surface of the pipe lining.

(Figure 3)