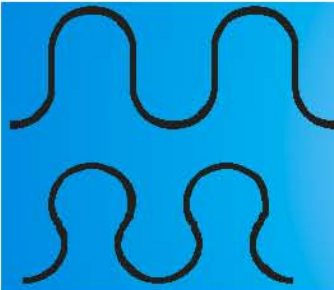


CORRUGATED METAL HOSE NORMAL "N TYPE" AND HIGH-FLEXIBILITY "P TYPE"



Corrugated metal hose with parallel corrugations for normal flexibility and normal bend radius "N" type

Corrugated metal hose with parallel corrugations for high flexibility and low bend radius "P" type

Features

The corrugated metal hose is made with a stainless steel strip that is rolled and the edges welded together to form a thin-walled, gas-tight tube. To give corrugated metal hose the ability to withstand pressure, stainless steel wire is braided over the hose. Hose may be single braided (one layer of braid) or double braided (two layers of braid) to achieve even greater working pressures conserving the high flexibility.

Materials

Stainless steel 304, 316L, 321 or 409L corrugated metal hose

Stainless steel 304 braid

Applications

For use in translation of all type of flux in a wide range of temperature, in static systems or cyclic movement system with medium amplitude.

Hermetical partner for chemical industry applications also petrochemical, cryogenic, nuclear or thermal industries.

Chemical resistance

The chemical resistance in the "N" or "P" type corrugated metal hose, can be consulted in the chemical resistance charts in the technical information section, this resistance is depending of the manufacturing material hose required.