

# Hose

**HOSE** A range of metallic flexible hoses are manufactured in SS AISI 304, 321, 316 & 316-L conforming to BS 6501 : Part 1 : 1991 / ISO 10380 : 2004

Stainless steel corrugated flexible hoses are offered from 6mm NB (1/4 ") to 250mm NB (10"). The annular corrugated hose body provides tight core of the assembly. We also manufacture highly flexible close-pitch and heavy duty hoses for special applications.

# Product Introduction

## Braid

**BRAID** When pressure is applied, unbraided corrugated hose tends to elongate axially. To restrain this, an external layer of SS wire braid is provided. The braid also makes the assembly pressure resistant.

Sometimes two or even three layers of braiding are provided for higher pressure applications. The braiding is highly flexible and follows the movement of the hose.

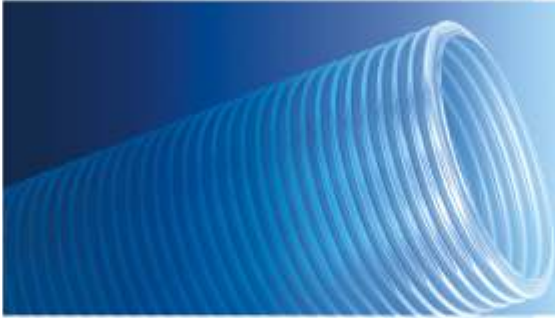
The braid is normally manufactured in SS 304 wire. However SS 316 and SS 321 braid can also be manufactured. We also supply wire braid in different configurations as per customer specifications.

# Assemblies

**ASSEMBLIES** We have in-house designing facility and regularly manufactures hoses for highly critical applications. We also manufacture specials hoses like close pitch hoses / heavy duty hoses, jacketed hose-assemblies, road tanker and ship loading and unloading hoses for liquid cargo.

The end connections are TIG Welded / Brazed by our welders approved by Lloyds register / DNV

Welding procedures and welders are qualified as per ASME section IX by Lloyds Register and as per BS 4870 Part-1 : 1981 and BS 4871 Part -1 : 1982 by DNV.



# Recognition

