



Sitcoflex

annular corrugated metal hose

Description

A corrugated flexible metallic hose with standard pitch annular corrugations, hydro formed from butt welded precision tube. The depth and shape of the corrugation provides good flexibility and cycle life.

For pressure applications, one or two layers of metallic wire braid is applied directly to the hose, using a close weave braid at the optimum angle.

Hose flexibility

SITCOFLEX is manufactured in accordance with BS EN ISO 10380 -: 2003 Corrugated Metal Hose of High Flexibility.

Materials of construction

Hose: AISI304, DIN1.4301, AFNOR Z7CN18.09
AISI321, DIN1.4541, AFNOR Z6CNT18.10
AISI316L, DIN1.4404, AFNOR Z3CND17.12
Braid: AISI304, DIN1.4301, AFNOR Z7CN18.09
Other grades on special order.

Product codes

For AISI 304 hose	- unbraided	SIT-0
	- single braided	SIT-1
	- double braided	SIT-2
For AISI 321 hose	- unbraided	SIT-3
	- single braided	SIT-4
	- double braided	SIT-5
For AISI 316 hose	- unbraided	SIT-6
	- single braided	SIT-7
	- double braided	SIT-8

