

Data Sheet INDUSTRIAL FLEXIBLES with cover for gas

MATERIALS

Corrugated tube obtained from AISI 316L Stainless steel band. Pvc plastic fireproof protection. Connecting nuts made of stainless steel AISI 303.

MODEL

- With coating and collar connexion

TEMPERATURE RANGE

- From -40°C to +60°C.

MAXIMUM PRESSURE: 0,4 bar

OTHER SPECIFICATIONS

See the table below

DESCRIPTION

Flexible metal corrugated tube formed with corrugations from welded tube. (See the drawing below).

APPLICATIONS

For the conduction of fluids and gases at high temperatures and pressures, in static installations or with slight movements. Ideal product for applications in the chemical industry, petrochemical, thermal and other kind of fields. It is important to avoid torsion of the tube.

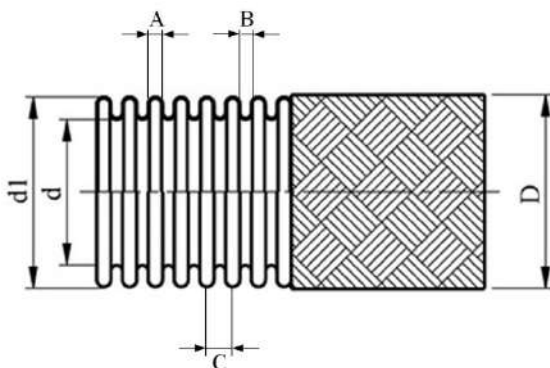
STANDARD LENGTHS

800 mm. and 1.500 mm. Special lengths can be produced on request.

STANDARS

UNE-EN 15266

DN		DIMENSIONS			DIMENSIONS			MINIMUM RADIUS OF BENDING		THICKNESS
		A	B	C	d	d1	D	JUST ONCE	FREQUENTLY	WALL
mm	Inch.	mm	mm	mm	mm	mm	mm	mm	mm	mm
20	3/4"	2,00	1,61	3,7±0,1	20,3±0,3	26,6±0,3	26,6±0,3	32	170	0,18
25	1"	2,00	1,62	3,7±0,1	25,4±0,3	32,3±0,3	32,3±0,3	40	190	0,20
32	1"1/4	2,00	1,62	3,6±0,1	34,3±0,3	41,1±0,3	41,1±0,3	50	260	0,20
40	1"1/2	2,76	2,26	5±0,2	40,0±0,3	49,6±0,3	49,6±0,3	60	300	0,25
50	2"	2,76	2,26	5±0,2	50,5±0,4	60,5±0,4	60,5±0,4	70	320	0,25



ADVANTAGES:

- It saves time and money because it is not necessary any assembly.
- You do not have to cut the tube.
- You do not have to weld fittings or assembling nuts.
- You win in safety