

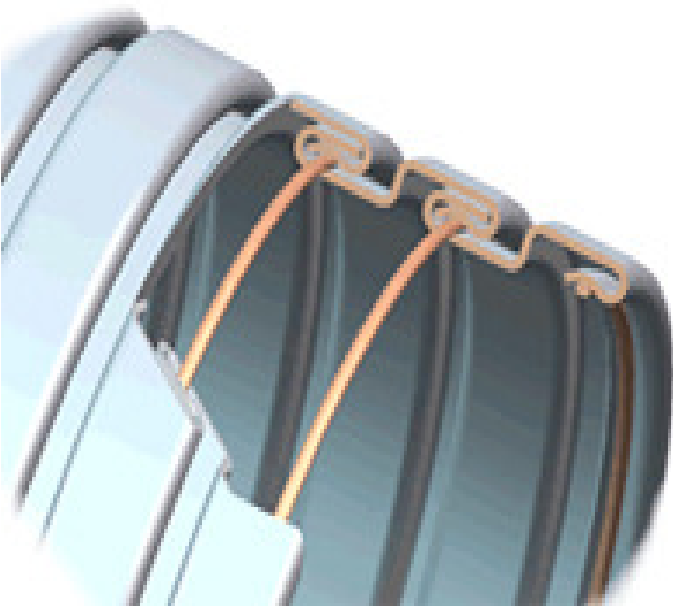
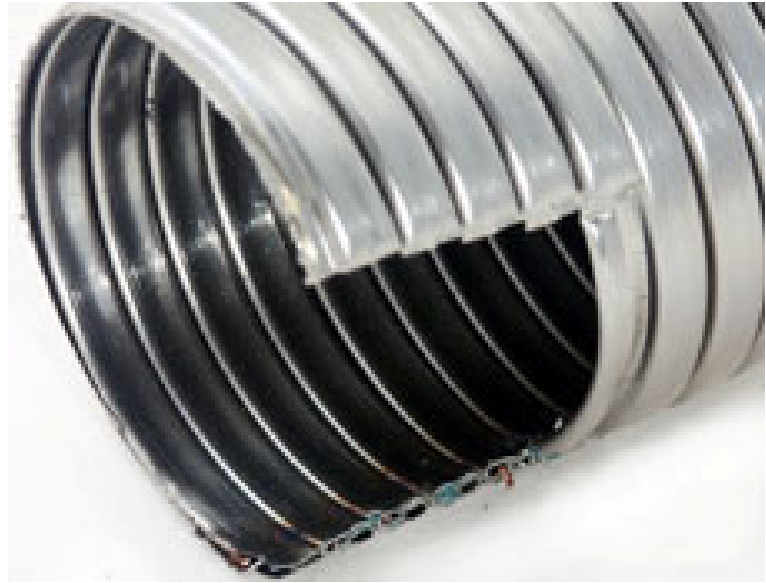
STAINLESS STEEL INTERLOCK

TYPICAL APPLICATIONS

Interlock tubing is designed for absorbing vibration, thermal expansion and noise attenuation on engine exhausts. This tube is also used for conveying dry bulk goods grain, dry powders and granular products of all sorts.

A stainless steel construction also allows this tube to be used in the food and medical industries.

Our range of clips and clamps and the special services we provide should satisfy all your installation requirements.



PROPERTIES

Constructed from austenitic steel type 304 S16 to BSS.1449 although Stainless Steel Type 316 can be on request.

Manufactured by winding profiled metal strip into a tube with the edges being completely interfolded.

This fully interlocked section has a copper wire packing although a cotton or rubber can be used as a special.

MAX WORKING TEMP:

+650 Degrees Celsius

SPECIFICATIONS

Bore Size	Inside Diameter	Outside Diameter	Inside Bent Radius	Kg per 100 metres
	(mm)	(mm)	(mm)	
3/4"	20	25	100	59
7/8"	22	27	110	71
1"	25	30	125	86
1.1/8"	28	33	140	92
1.1/4"	32	37	160	100
1.3/8"	35	40	175	109
1.1/2"	38	43	190	119
1.5/8"	41	46	205	129
1.3/4"	45	50	225	139
1.7/8"	48	53	240	147
2"	51	56	255	159
2.1/8"	54	60	270	172
2.1/4"	57	63	285	184
2.3/8"	60	66	300	195
2.1/2"	63	69	315	208
2.5/8"	66	72	330	218
2.3/4"	70	76	350	226
2.7/8"	72	78	365	234
3"	76	82	380	241
3.1/8"	79	85	395	247
3.1/4"	83	89	415	252
3.3/8"	86	92	430	256
3.1/2"	89	95	445	269

Bore Size	Inside Diameter	Outside Diameter	Inside Bent Ra-	Kg per 100 metres
	(mm)	(mm)	(mm)	
3.5/8"	92	98	460	280
3.3/4"	95	101	475	286
3.7/8"	98	104	490	290
4"	102	108	510	296
4.1/8"	105	111	525	304
4.1/4"	108	114	540	310
4.1/2"	114	120	570	324
4.3/4"	121	127	605	338
5"	127	133	635	351
5.1/8"	130	136	650	358
5.1/2"	140	146	700	380
6"	152	158	760	407
6.1/2"	165	171	825	435
7"	178	184	890	462
8"	203	209	1015	517
9"	229	235	1145	572
10"	250	256	1250	626
11"	279	285	1395	680
12"	305	311	1525	731
14"	356	362	1780	835