

Interlock



Available in Galvanised Steel and Type 304 Stainless Steel to BS1449 (Type 316 upon request) Interlock is manufactured by winding a profiled metal strip into a tube with the edges being completely interfolded. This fully interlocked section is packed with a copper wire (cotton or rubber packing available as a special).

Applications: Interlock is designed for absorbing vibration, thermal expansion and noise attenuation on engine exhausts. Interlock is also used for conveying dry bulk goods grain, dry powders and abrasive granular products.

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

Maximum Working Temperatures:

- Galvanised Steel: +500°C
- Stainless Steel: +650°C

Hose I.D.	Hose O.D.	Inside Bend Radius. Galvanised Steel.	Inside Bend Radius. Stainless Steel.	Weight per metre. Galvanised Steel.	Weight per metre. Stainless Steel
20mm	25mm	100mm	82mm	0.59 Kg/Mtr	0.45 Kg/Mtr
22mm	27mm	110mm	90mm	0.71 Kg/Mtr	0.52 Kg/Mtr
25mm	30mm	125mm	102mm	0.86 Kg/Mtr	0.60 Kg/Mtr
28mm	33mm	140mm	115mm	0.92 Kg/Mtr	0.68 Kg/Mtr
32mm	37mm	160mm	131mm	1.00 Kg/Mtr	0.75 Kg/Mtr
35mm	40mm	175mm	144mm	1.09 Kg/Mtr	0.82 Kg/Mtr
38mm	43mm	190mm	156mm	1.19 Kg/Mtr	0.90 Kg/Mtr
41mm	46mm	205mm	168mm	1.29 Kg/Mtr	0.98 Kg/Mtr
45mm	50mm	225mm	185mm	1.39 Kg/Mtr	1.02 Kg/Mtr
48mm	53mm	240mm	197mm	1.47 Kg/Mtr	1.10 Kg/Mtr
51mm	56mm	255mm	209mm	1.59 Kg/Mtr	1.19 Kg/Mtr
54mm	60mm	270mm	221mm	1.72 Kg/Mtr	1.25 Kg/Mtr
57mm	63mm	285mm	234mm	1.84 Kg/Mtr	1.35 Kg/Mtr
60mm	66mm	300mm	246mm	1.95 Kg/Mtr	1.40 Kg/Mtr
63mm	69mm	315mm	258mm	2.08 Kg/Mtr	1.45 Kg/Mtr
66mm	72mm	330mm	271mm	2.18 Kg/Mtr	1.52 Kg/Mtr
70mm	76mm	350mm	287mm	2.26 Kg/Mtr	1.60 Kg/Mtr
72mm	78mm	365mm	299mm	2.34 Kg/Mtr	1.70 Kg/Mtr
76mm	82mm	380mm	312mm	2.45 Kg/Mtr	1.78 Kg/Mtr
79mm	85mm	395mm	324mm	2.58 Kg/Mtr	1.85 Kg/Mtr
83mm	89mm	415mm	340mm	2.68 Kg/Mtr	1.90 Kg/Mtr
86mm	92mm	430mm	349mm	2.75 Kg/Mtr	1.98 Kg/Mtr
89mm	95mm	445mm	365mm	2.85 Kg/Mtr	2.05 Kg/Mtr
92mm	98mm	460mm	377mm	2.95 Kg/Mtr	2.15 Kg/Mtr
95mm	101mm	475mm	390mm	3.05 Kg/Mtr	2.20 Kg/Mtr
98mm	104mm	490mm	406mm	3.16 Kg/Mtr	2.30 Kg/Mtr
102mm	108mm	510mm	418mm	3.28 Kg/Mtr	2.38 Kg/Mtr
105mm	111mm	525mm	431mm	3.40 Kg/Mtr	2.42 Kg/Mtr
108mm	114mm	540mm	443mm	3.50 Kg/Mtr	2.50 Kg/Mtr
114mm	120mm	570mm	467mm	3.60 Kg/Mtr	2.60 Kg/Mtr
121mm	127mm	605mm	494mm	3.90 Kg/Mtr	2.72 Kg/Mtr
127mm	133mm	635mm	521mm	4.12 Kg/Mtr	2.85 Kg/Mtr
130mm	136mm	650mm	533mm	4.22 Kg/Mtr	2.92 Kg/Mtr
140mm	146mm	700mm	574mm	4.55 Kg/Mtr	3.10 Kg/Mtr
152mm	158mm	760mm	623mm	4.95 Kg/Mtr	3.35 Kg/Mtr
165mm	171mm	825mm	678mm	5.35 Kg/Mtr	3.60 Kg/Mtr
178mm	184mm	890mm	729mm	5.75 Kg/Mtr	3.85 Kg/Mtr
203mm	209mm	1015mm	832mm	6.60 Kg/Mtr	4.35 Kg/Mtr
229mm	235mm	1145mm	939mm	7.40 Kg/Mtr	4.95 Kg/Mtr
250mm	256mm	1250mm	1041mm	8.25 Kg/Mtr	5.60 Kg/Mtr
279mm	285mm	1395mm	1144mm	9.05 Kg/Mtr	6.25 Kg/Mtr
305mm	311mm	1525mm	1250mm	9.85 Kg/Mtr	6.85 Kg/Mtr

**Interlock can supplied to specific cut lengths.
A range of clamps are available to suit most diameters.**