



Zinc Galvanised Locksection Specification Sheet

Locksection tubing is made from deep drawing quality carbon steel to BS. 1449 electro galvanised. The tube is manufactured by winding profiled metal strip into a tube, the edges being completely interfolded.

Max Operating Temperature: +500 Degrees 'C'

Sizes: 1/4" ID – 3.3/8" ID

Sizes: 3.1/2" ID – 20" ID

Bore Size	ID (mm)	OD (mm)	Inside Bend Radius (mm)	Weight (Kg) per 100 mtrs	Bore Size	ID (mm)	OD (mm)	Inside Bend Radius (mm)	Weight (Kg) per 100 mtrs
1/4"	6	9	25	16	3.1/2"	89	94	290	261
5/16"	8	11	30	18	3.5/8"	92	97	302	270
3/8"	10	13	33	23	3.3/4"	95	100	312	285
1/2"	12	16	45	30	3.7/8"	98	103	322	292
5/8"	16	20	55	33	4"	102	107	328	310
3/4"	20	24	59	34	4.1/4"	108	115	350	315
7/8"	22	26	63	40	4.1/2"	114	121	369	325
1"	25	29	78	49	4.3/4"	121	128	386	333
1.1/8"	28	33	90	62	5"	127	134	403	340
1.1/4"	32	37	96	75	5.1/2"	140	147	446	380
1.3/8"	35	40	103	88	6"	152	159	485	419
1.1/2"	38	45	110	101	7"	178	185	560	485
1.5/8"	41	48	115	108	8"	203	210	640	550
1.3/4"	45	52	123	118	9"	229	236	718	615
1.7/8"	48	55	129	126	10"	254	261	797	680
2"	51	58	135	135	11"	279	286	873	760
2.1/8"	54	61	143	137	12"	305	312	950	840
2.1/4"	57	64	150	139	13"	330	337	1030	898
2.3/8"	60	67	158	141	14"	356	363	1112	955
2.1/2"	63	70	165	142	15"	381	388	1188	1025
2.3/4"	70	77	180	168	16"	406	413	1268	1090
3"	76	83	195	225	17"	432	439	1348	1160
3.1/8"	79	84	260	230	18"	457	464	1425	1225
3.1/4"	83	88	269	245	19"	483	490	1504	1290
3.3/8"	86	91	280	252	20"	508	515	15852	1360

Applications:

Griplock tubing has high tensile strength, a strong resistance to crushing and is particularly well suited to:

- Absorbing vibration, thermal expansion and noise
- Ducting air, smoke, fumes etc
- Dry bulk handling; ash, dust, grain, plastic pellets, - Protective capillary casing of instrument cables, wires etc.