



## Stainless Steel Locksection Specification Sheet

Stainless Steel locksection is made from austenitic stainless steel type 304 S16 to BSS. 1449, (Type 316 can be used on request). The tube is manufactured by winding profiled strip into a tube, the edges being completely interfolded.

Max Operating Temperature: +650 Degrees 'C'

**Sizes: 1/4" ID – 3.1/4" ID**

**Sizes: 3.3/8" ID – 18" 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 Mtr
	6	8	33	10	3.3/8"	86	92	295	212
5/16"	8	10	40	15	3.1/2"	89	95	305	220
3/8"	10	12	49	18	3.5/8"	92	98	318	230
1/2"	12	15	68	23	3.3/4"	95	101	328	240
5/8"	16	19	73	31	3.7/8"	98	104	339	250
3/4"	20	23	79	34	4"	102	108	345	260
7/8"	22	25	85	38	4.1/4"	108	114	368	280
1"	25	28	90	40	4.1/2"	114	120	388	290
1.1/8"	28	32	115	44	4.3/4"	120	126	406	310
1.1/4"	32	36	120	55	5"	127	133	424	330
1.3/8"	35	39	125	66	5.1/4"	133	139	426	350
1.1/2"	38	42	130	74	5.1/2"	140	146	469	370
1.5/8"	41	45	142	81	6"	152	158	510	410
1.3/4"	45	49	153	84	7"	178	184	590	480
1.7/8"	48	52	164	87	8"	203	209	673	550
2"	51	55	175	89	9"	229	235	755	620
2.1/8"	54	59	189	102	10"	254	260	838	690
2.1/4"	57	62	204	116	11"	279	285	919	770
2.3/8"	60	65	218	128	12"	305	311	1000	840
2.1/2"	63	68	232	142	13"	330	336	1085	920
2.3/4"	70	75	260	164	14"	356	362	1169	989
2.7/8"	73	78	262	174	15"	381	387	1250	1055
3"	76	81	264	184	16"	406	412	1334	1129
3.1/8"	79	85	273	195	17"	432	438	1418	1200
3.1/4"	83	89	283	201	18"	457	463	1500	1282

### 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.

