

Copper Tubing

Annealed Seamless Tubing ASTM B-75 or Equivalent



Copper Tubing Half Hard, Straight Lengths Metric

3 Meter Length, BS EN12449

Product Code	OD mm	ID mm	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
MTS-4	4	2.8	211	3071	±0.12
MTS-6	6	4	240	3481	±0.12
MTS-8	8	6	172	2486	±0.12
MTS-10	10	8	134	1934	±0.12
MTS-12	12	10	110	1582	±0.16
MTS-15	15	13	85	1243	±0.09
MTS-16	16	13.6	97	1411	±0.13
MTS-22	22	20	57	829	±0.24
MTS-28	28	25	68	985	±0.24

Copper Tubing Half Hard, Straight Lengths Imperial

3 Meter Length, BS EN12449

Product Code	OD mm	ID mm	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
ITS-18	1/8"	22	346	5022	±0.12
ITS-316	3/16"	22	210	3054	±0.15
ITS-14	1/4"	20	201	2926	±0.12
ITS-516	5/16"	20	156	2267	±0.12
ITS-38	3/8"	20	127	1847	±0.12
ITS-12	1/2"	20	93	1350	±0.09
ITS-12-18SWG	1/2"	18	127	1848	±0.09
ITS-12-16SWG	1/2"	16	176	2556	±0.16
ITS-12-10SWG	1/2"	10	412	5988	±0.16
ITS-58	5/8"	18	99	1448	±0.10
ITS-34-18SWG	3/4"	18	82	1190	±0.10
ITS-34	3/4"	16	112	1624	±0.16
ITS-78-16SWG	7/8"	16	95	1374	±0.10
ITS-1-18SWG	1"	18	61	877	±0.24
ITS-1-16SWG	1"	16	82	1190	±0.13
ITS-118-18SWG	1.1/8"	18	53	776	±0.11
ITS-118-16SWG	1.1/8"	16	72	1050	±0.11

Copper Tubing Annealed, Coils Metric

10 Meter Coil Length, BS EN12449

Product Code	OD mm	ID mm	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
MCT-4	4	2.8	162	2355	±0.3
MCT-5	5	3.4	175	2542	±0.3
MCT-6	6	4.4	142	2053	±0.3
MCT-8	8	6.4	102	1483	±0.5
MCT-10	10	8.4	80	1160	±0.5
MCT-12	12	10.4	66	953	±0.7



30 Meter Coil Length, BS EN12449

Product Code	OD mm	ID mm	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
MCT-4/30	4	2.8	162	2355	±0.3
MCT-5/30	5	3.4	175	2542	±0.3
MCT-6/30	6	4.4	142	2053	±0.3
MCT-6-4/30	6	4	184	2669	±0.3
MCT-8/30	8	6.4	102	1483	±0.5
MCT-10/30	10	8.4	80	1160	±0.5
MCT-12/30	12	10.4	66	953	±0.7

Copper Tubing Annealed, Coils Imperial

10 Meter Coil Length, BS EN12449

Product Code	OD mm	SWG	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
ICT-18	1/8"	22	265	3850	±0.3
ICT-316	3/16"	22	161	2341	±0.3
ICT-14	1/4"	22	116	1682	±0.5
ICT-516	5/16"	22	91	1313	±0.5
ICT-38	3/8"	22	74	1076	±0.5
ICT-12	1/2"	20	71	1035	±0.7

30 Meter Coil Length, BS EN12449

Product Code	OD mm	SWG	Max Pressure Bar @ 65°C	PSI	Tolerances on Diameter mm
ICT-18/30	1/8"	22	265	3850	±0.3
ICT-316/30	3/16"	22	161	2341	±0.3
ICT-14/30	1/4"	22	116	1682	±0.5
ICT-14/330-20SWG	1/4"	20	155	2244	±0.5
ICT-516/30	5/16"	22	91	1313	±0.5
ICT-38/30-18SWG	3/8"	18	135	1958	±0.5
ICT-12/30	1/2"	20	71	1035	±0.7
ICT-12/30-18SWG	1/2"	20	98	1417	±0.7