



HONG KONG HAILIANG METAL TRADING LIMITED

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To: Attention

We certify that all of the following datas is the resultes under the working temperature 25+/-10°C.

Pressure Data of Copper Tubes for Cooling, ASTM B280 Hard Temper

O.D.(Inch)	O.D.(mm)	W.TH.(mm)	Working Pressure (Mpa)	Burst Pressure (Mpa)
3/8"	9.52	0.81	8.76	64.66
3/8"	9.52	0.91	9.94	72.65
1/2"	12.7	0.81	6.45	48.47
1/2"	12.7	0.91	7.30	54.46
5/8"	15.88	0.91	5.77	43.55
5/8"	15.88	1.02	6.50	48.82
3/4"	19.05	0.91	4.77	36.30
3/4"	19.05	1.14	6.03	45.48
7/8"	22.22	0.91	4.06	31.13
7/8"	22.22	1.40	6.37	47.88
1-1/8"	28.58	1.22	4.24	32.44
1-1/8"	28.58	1.83	6.48	48.66
1-3/8"	34.93	1.22	3.45	26.54
1-3/8"	34.93	2.03	5.85	44.17
1-5/8"	41.28	1.22	2.91	22.46
1-5/8"	41.28	2.41	5.88	44.37
2-1/8"	53.98	1.78	3.25	25.06
2-5/8"	66.68	2.03	3.00	23.14
3-1/8"	79.38	2.29	2.83	21.92

Act and on behalf of
HONG KONG HAILIANG METAL TRADING LIMITED
香港海亮銅貿易有限公司
P. G.
Authorized Signature