



Cold drawn steel tubes for heat exchangers with a minimum wall thickness (sizes in inch)

Outside diameter		Minimum wall thickness													
		BWG (inch)	20 (.035)	18 (.049)	16 (.065)	14 (.083)	13 (.095)	12 (.109)	11 (.120)	10 (.134)	9 (.148)	8 (.165)	7 (.180)	6 (.203)	5 (.220)
[mm]	[inch]	[mm]	0,89	1,24	1,65	2,11	2,41	2,77	3,05	3,40	3,76	4,19	4,57	5,16	5,59
12,70	1/2	lb/ft	0,190	0,256	0,327	0,399	0,441	0,487	0,519	0,555	0,586				
	.500	kg/m	0,283	0,351	0,487	0,594	0,657	0,725	0,773	0,826	0,873				
15,88	5/8	lb/ft	0,242	0,328	0,423	0,521	0,581	0,647	0,696	0,752	0,804				
	.625	kg/m	0,360	0,488	0,630	0,776	0,865	0,964	1,036	1,120	1,198				
19,05	3/4	lb/ft	0,290	0,400	0,518	0,643	0,720	0,807	0,872	0,948	1,021				
	.750	kg/m	0,431	0,595	0,771	0,957	1,072	1,202	1,299	1,412	1,521				
22,23	7/8	lb/ft		0,472	0,614	0,767	0,864	0,973	1,056	1,158					
	.875	kg/m		0,702	0,913	1,141	1,285	1,448	1,571	1,722					
25,40	1	lb/ft		0,543	0,709	0,887	0,998	1,128	1,225	1,342	1,456	1,587	1,696		
	1.000	kg/m		0,808	1,056	1,321	1,487	1,680	1,824	1,998	2,169	2,363	2,526		
31,75	1 1/4	lb/ft		0,686	0,900	1,131	1,277	1,448	1,577	1,734	1,891	2,071	2,225	2,451	2,607
	1.250	kg/m		1,022	1,340	1,684	1,902	2,157	2,349	2,583	2,816	3,085	3,313	3,650	3,882
38,10	1 1/2	lb/ft		0,830	1,090	1,375	1,556	1,769	1,930	2,128	2,326	2,556	2,753	3,047	3,253
	1.500	kg/m		1,236	1,624	2,048	2,317	2,634	2,875	3,169	3,464	3,807	4,100	4,538	4,845
50,80	2	lb/ft			1,472	1,863	2,114	2,409	2,636	2,914	3,196	3,525	3,810	4,241	4,547
	2.000	kg/m			2,192	2,775	3,148	3,588	3,925	4,340	4,759	5,250	5,674	6,316	6,771
63,50	2 1/2	lb/ft			1,854	2,351	2,671	3,050	3,341	3,701	4,066	4,494	4,867	5,435	5,839
	2.500	kg/m			2,761	3,502	3,978	4,542	4,976	5,512	6,055	6,693	7,249	8,094	8,696
76,20	3	lb/ft				2,840	3,228	3,691	4,047	4,487	4,935	5,464	5,924	6,628	7,132
	3.000	kg/m				4,229	4,808	5,497	6,027	6,683	7,350	8,137	8,823	9,871	10,622