

Standard Size and Dimension Sheet

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CTS = Copper Tube Size

Nominal Size (Inches)	Dimension Ratio	Outside Diameter (Inches)	Minimum Wall (Inches)	MAOP @ 73°F per CFR Part 192.121 (psi)	Weight (lbs) per 100 ft.	Coil/Joint (feet)	Nominal Packing Dimensions ID / OD / Width	Number Coils / Joints Per Pallet or Bundle	Pallet/ Bundle Footage	Number Pallet / Bundles Per Truck	48 ft. Truck
1/2"	*NA	0.625	0.09	125	6.5	1,000'	30"/44"/6"	12	12,000'	26	312,000'
1"	*NA	1.125	0.099	77	14	500'	30"/42"/11"	8	4,000'	26	104,000'

*N/A - The wall thickness is minimum per D2513 and not a function of DR.

IPS = Iron Pipe Size

Nominal Size (Inches)	Dimension Ratio	Outside Diameter (Inches)	Minimum Wall (Inches)	MAOP @ 73°F per CFR Part 192.121 (psi)	Weight (lbs) per 100 ft.	Coil/Joint (feet)	Nominal Packing Dimensions ID / OD / Width	Number Coils / Joints Per Pallet or Bundle	Pallet/ Bundle Footage	Number Pallet / Bundles Per Truck	48 ft. Truck
3/4"	11	1.05	0.095	80	12	500'	30"/44"/10"	7	3,500'	26	91,000'
1"	11	1.315	0.120	80	19	500'	30"/44"/12"	6	3,000'	26	78,000'
1 1/4"	10	1.66	0.166	89	33	500'	48"/72"/7-1/2"	12	6,000'	7	42,000'
1 1/2"	11	1.9	0.173	80	40	500'	48"/75"/8-1/2"	8	4,000'	7	28,000'
2"	11	2.375	0.216	80	63	500'	52"/78"/13"	7	3,500'	7	24,500'
3"	11	3.5	0.318	80	136	500'	70"/96"/23-3/4"	4	2,000'	6	12,000'
	11.5		0.304	76	131	40'	soft bundles	50	2,000'	14	28,000'
4"	11.5	4.5	0.391	76	217	500'	70"/93"/41"	2	1,000'	6	6,000'
						40'	soft bundles	29	1,160'	14	16,240'
	600'		70"/93"/49-1/2"	upright	12	7,200'					
	1,000'		84"/116"/49"	upright	8 coils	8,000'					
6"	11	6.625	0.602	80	489	40'	soft bundles	13	520'	14	7,280'
	11.5		0.576	76	471	40'	soft bundles	13	520'	14	7,280'
						500'	84"/120"/50"	upright		8 coils	4,000'
	13.5		0.491	64	407	40'	soft bundles	13		14	7,280'
450'	84"/120"/50"	upright				8 coils	4,000'				
8"	11	8.625	0.784	80	828	40'	soft bundles	9	360'	10	3,600'
	11.5		0.75	76	798	40'	soft bundles	9	360'	10	3,600'
	13.5		0.639	64	690						
10"	11	10.75	0.977	80	1287	40'	soft bundles	9	360'	7	2,520'
	11.5		0.935	76	1237	40'	soft bundles	9	360'	7	2,520'
12"	13.5	12.75	0.944	64	1507	40'	bulk packs	8 joints/layer	320'	6	1,920'

This product flyer is intended for reference purposes. It should not be used in place of the advice from a licensed Professional Engineer. Pressure Rating is based on an operating temperature of 73°F per 49 CFR 192. Pipe weights are calculated in accordance with PPI TR-7. Nominal OD and Minimum wall plus 6% is used in estimating fluid flow. Actual ID will vary. When designing components to fit the pipe ID, refer to pipe dimensions and tolerances in the applicable pipe manufacturing specification. - These wall thicknesses are minimum per D2513 and not a function of DR.