

HVAC

BS EN 12735

Seamless Copper Tube for Air Conditioning and Refrigeration

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WINLAND
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Seamless Copper Tube Catalog
HVAC & Refrigeration

STRAIGHT COPPER TUBE - Hard (R290)*Wooden case packed. 5.8 meters in length.*

Product#	Nom	Actual O.D		W.T.		Weight kg/mm	Temper
		in	mm	in	mm		
OKTAZGY01	6		6	0.031	0.8	0.116	R290
OKTAZGY02	8		8	0.031	0.8	0.161	R290
OKTAZGY03	10		10	0.031	0.8	0.206	R290
OKTAZGY04	10		10	0.039	1	0.252	R290
OKTAZGY05	12		12	0.039	1	0.308	R290
OKTAZGY06	12.7	1/2	12.7	0.039	1	0.327	R290
OKTAZGY07	15		15	0.039	1	0.391	R290
OKTAZGY08	15.87	5/8	15.87	0.039	1	0.416	R290
OKTAZGY09	18		18	0.039	1	0.475	R290
OKTAZGY10	19.06	3/4	19.06	0.049	1.25	0.622	R290
OKTAZGY11	22		22	0.039	1	0.587	R290
OKTAZGY12	22.23	7/8	22.23	0.049	1.25	0.733	R290
OKTAZGY13	25.4	1	25.4	0.039	1	0.682	R290
OKTAZGY14	28		28	0.059	1.5	1.111	R290
OKTAZGY15	28.57	1 1/8	28.57	0.039	1	0.771	R290
OKTAZGY16	28.57	1 1/8	28.57	0.049	1.25	0.955	R290
OKTAZGY17	34.92	1 3/8	34.92	0.049	1.25	1.177	R290
OKTAZGY18	35		35	0.059	1.5	1.405	R290
OKTAZGY19	41.27	1 5/8	41.27	0.049	1.25	1.399	R290
OKTAZGY20	42		42	0.059	1.5	1.699	R290
OKTAZGY21	53.97	2 1/8	53.97	0.049	1.25	1.843	R290
OKTAZGY22	53.97	2 1/8	53.97	0.065	1.65	2.414	R290
OKTAZGY23	54		54	0.079	2	2.908	R290
OKTAZGY24	64		64	0.079	2	3.467	R290
OKTAZGY25	66.67	2 5/8	66.67	0.049	1.25	2.286	R290
OKTAZGY26	66.67	2 5/8	66.67	0.065	1.65	3.000	R290
OKTAZGY27	66.67	2 5/8	66.67	0.079	2	3.616	R290
OKTAZGY28	76.1		76.1	0.079	2	4.144	R290
OKTAZGY29	79.37	3 1/8	79.37	0.065	1.65	3.586	R290
OKTAZGY30	79.37	3 1/8	79.37	0.098	2.5	5.373	R290
OKTAZGY31	88.9	3 1/2	88.9	0.079	2	4.859	R290
OKTAZGY32	92.07	3 5/8	92.07	0.065	1.65	4.171	R290
OKTAZGY33	92.07	3 5/8	92.07	0.098	2.5	6.261	R290
OKTAZGY34	104.8	4 1/8	104.8	0.065	1.65	4.759	R290
OKTAZGY35	104.8	4 1/8	104.8	0.098	2.5	7.151	R290
OKTAZGY36	108		108	0.098	2.5	7.374	R290

STRAIGHT COPPER TUBE - Half Hard (R250)*Wooden case packed, 5.8 meters in length.*

Product#	Nom	Actual O.D		W.T.		Weight kg/mm	Temper
		in	mm	in	mm		
OKTAZGBY01	6		6	0.031	0.8	0.116	R250
OKTAZGBY02	8		8	0.031	0.8	0.161	R250
OKTAZGBY03	10		10	0.031	0.8	0.206	R250
OKTAZGBY04	10		10	0.039	1	0.252	R250
OKTAZGBY05	12		12	0.039	1	0.308	R250
OKTAZGBY06	12.7	1/2	12.7	0.039	1	0.327	R250
OKTAZGBY07	15		15	0.039	1	0.391	R250
OKTAZGBY08	15.87	5/8	15.87	0.039	1	0.416	R250
OKTAZGBY09	18		18	0.039	1	0.475	R250
OKTAZGBY10	19.06	3/4	19.06	0.049	1.25	0.622	R250
OKTAZGBY11	22		22	0.039	1	0.587	R250
OKTAZGBY12	22.23	7/8	22.23	0.049	1.25	0.733	R250
OKTAZGBY13	25.4	1	25.4	0.039	1	0.682	R250
OKTAZGBY14	28		28	0.059	1.5	1.111	R250
OKTAZGBY15	28.57	1 1/8	28.57	0.039	1	0.771	R250
OKTAZGBY16	28.57	1 1/8	28.57	0.049	1.25	0.955	R250
OKTAZGBY17	34.92	1 3/8	34.92	0.049	1.25	1.177	R250
OKTAZGBY18	35		35	0.059	1.5	1.405	R250
OKTAZGBY19	41.27	1 5/8	41.27	0.049	1.25	1.399	R250
OKTAZGBY20	42		42	0.059	1.5	1.699	R250
OKTAZGBY21	53.97	2 1/8	53.97	0.049	1.25	1.843	R250
OKTAZGBY22	53.97	2 1/8	53.97	0.065	1.65	2.414	R250
OKTAZGBY23	54		54	0.079	2	2.908	R250
OKTAZGBY24	64		64	0.079	2	3.467	R250
OKTAZGBY25	66.67	2 5/8	66.67	0.049	1.25	2.286	R250
OKTAZGBY26	66.67	2 5/8	66.67	0.065	1.65	3.000	R250
OKTAZGBY27	66.67	2 5/8	66.67	0.079	2	3.616	R250
OKTAZGBY28	76.1		76.1	0.079	2	4.144	R250
OKTAZGBY29	79.37	3 1/8	79.37	0.065	1.65	3.586	R250
OKTAZGBY30	79.37	3 1/8	79.37	0.098	2.5	5.373	R250
OKTAZGBY31	88.9	3 1/2	88.9	0.079	2	4.859	R250
OKTAZGBY32	92.07	3 5/8	92.07	0.065	1.65	4.171	R250
OKTAZGBY33	92.07	3 5/8	92.07	0.098	2.5	6.261	R250
OKTAZGBY34	104.8	4 1/8	104.8	0.065	1.65	4.759	R250
OKTAZGBY35	104.8	4 1/8	104.8	0.098	2.5	7.151	R250
OKTAZGBY36	108		108	0.098	2.5	7.374	R250

COPPER PANCAKE COIL - Annealed (R220)*Coils 15meters in length, Vacuum-packed, be packed into carton box.*

Product#	Nom	Actual O.D		W.T.		Weight kg/mm	Temper
		in	mm	in	mm		
OKTAWXPR03	6.35	1/4	6.35	0.031	0.8	0.124	R220
OKTAWXPR04	6.35	1/4	6.35	0.039	1	0.150	R220
OKTAWXPR05	7.94	5/16	7.94	0.031	0.8	0.160	R220
OKTAWXPR06	7.94	5/16	7.94	0.039	1	0.194	R220
OKTAWXPR07	8		8	0.031	0.8	0.161	R220
OKTAWXPR08	8		8	0.039	1	0.196	R220
OKTAWXPR09	9.52	3/8	9.52	0.031	0.8	0.195	R220
OKTAWXPR10	9.52	3/8	9.52	0.039	1	0.238	R220
OKTAWXPR11	10		10	0.031	0.8	0.206	R220
OKTAWXPR12	10		10	0.039	1	0.252	R220
OKTAWXPR13	12		12	0.039	1	0.308	R220
OKTAWXPR14	12.7	1/2	12.7	0.031	0.8	0.266	R220
OKTAWXPR15	12.7	1/2	12.7	0.039	1	0.327	R220
OKTAWXPR16	15		15	0.039	1	0.391	R220
OKTAWXPR17	15.88	5/8	15.88	0.039	1	0.416	R220
OKTAWXPR18	18		18	0.039	1	0.475	R220
OKTAWXPR19	19.05	3/4	19.05	0.039	1	0.505	R220
OKTAWXPR20	22		22	0.039	1	0.587	R220
OKTAWXPR21	22.23	7/8	22.23	0.039	1	0.594	R220
OKTAWXPR22	25.4	1	25.4	0.039	1	0.682	R220
OKTAWXPR23	28		28	0.059	1.5	1.111	R220

COPPER LWC - Annealed (R220)*Packed by wooden pallet.*

Product#	Nom	Actual O.D		W.T.		Weight kg/mm	Temper
		in	mm	in	mm		
OKTALWCR01	6		6		0.8	0.116	R220
OKTALWCR02	6		6		1	0.140	R220
OKTALWCR03	6.35	1/4	6.35		0.8	0.124	R220
OKTALWCR04	6.35	1/4	6.35		1	0.150	R220
OKTALWCR05	7.94	5/16	7.94		0.8	0.160	R220
OKTALWCR06	7.94	5/16	7.94		1	0.194	R220
OKTALWCR07	8		8		0.8	0.161	R220
OKTALWCR08	8		8		1	0.196	R220
OKTALWCR09	9.52	3/8	9.52		0.8	0.195	R220
OKTALWCR10	9.52	3/8	9.52		1	0.238	R220
OKTALWCR11	10		10		0.8	0.206	R220
OKTALWCR12	10		10		1	0.252	R220
OKTALWCR13	12		12		1	0.308	R220
OKTALWCR14	12.7	1/2	12.7		0.8	0.266	R220
OKTALWCR15	12.7	1/2	12.7		1	0.327	R220
OKTALWCR16	15		15		1	0.391	R220
OKTALWCR17	15.88	5/8	15.88		1	0.416	R220
OKTALWCR18	18		18		1	0.475	R220
OKTALWCR19	19.05	3/4	19.05		1	0.505	R220
OKTALWCR20	22		22		1	0.587	R220
OKTALWCR21	22.23	7/8	22.23		1	0.594	R220
OKTALWCR22	25.4	1	25.4		1	0.682	R220
OKTALWCR23	28		28		1.5	1.111	R220

Notes:

1. The specifications are provided for reference. Please kindly note the actual specification should be slightly different.
2. Tolerance of copper tubes comply with BS EN 12735-1 standard.
3. Customized products are available.
4. Winland offers ink marking by default.