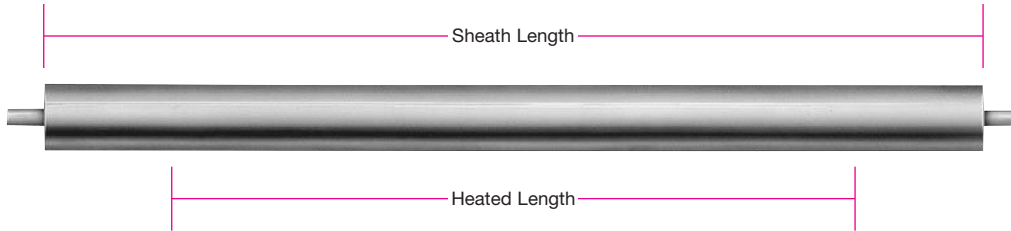


Tubular Heater Standard (Non-Stock) and Stock Sizes and Ratings



Standard tubular heaters are fully annealed for field or factory bending. They are inventoried with plain pin extensions that allow quick installation of Termination Types T, TM, F1, A, E, SF, SF9, L and L9. Part Numbers listed are for heaters with Type “T” termination. For other terminations a Part Number will be issued at time of order.

Standard (Non-Stock) and Stock Sizes and Ratings with Type T Termination

Stock Items Are Shown In RED

Element Description	Sheath Length		Heated Length		Watts	Part Number 240V	Approximate Net Weight	
	in	mm	in	mm			lbs	kgs
23 W/in² .475 Dia. Incoloy® 840 12 mm (3.6 W/cm ²)	39	991	27	686	1000	THE04000	1.0	.5
	54	1372	42	1067	1500	THE04001	1.1	.5
	69	1753	57	1448	2000	THE04002	1.3	.6
	84	2134	72	1829	2500	THE04003	1.4	.6
	99	2515	87	2210	3000	THE04004	1.6	.7
	132	3353	120	3048	4175	THE04005	1.7	.8
30 W/in² .260 Dia. Incoloy® 840 6.6 mm (4.7 W/cm ²)	157	3988	145	3683	5000	THE04006	1.8	.8
	20	508	15	381	400	THE04007	.2	.1
	25	635	20	508	500	THE04008	.2	.1
	30	762	25	635	600	THE04009	.2	.1
	35	889	30	762	800	THE03384	.3	.1
	40	1016	35	889	900	THE04010	.3	.1
	45	1143	40	1016	1000	THE04011	.4	.2
	50	1270	45	1143	1200	THE04012	.4	.2
	55	1397	50	1270	1200	THE03383	.4	.2
	60	1524	55	1397	1400	THE03373	.5	.2
	65	1651	60	1524	1600	THE02648	.5	.2
	70	1778	65	1651	1800	THE04013	.6	.3
75	1905	70	1778	1800	THE04014	.6	.3	
80	2032	75	1905	2000	THE04015	.6	.3	
30 W/in² .315 Dia. Incoloy® 840 8.0 mm (4.7 W/cm ²)	15	381	10	254	300	THE04016	.2	.1
	20	508	15	381	400	THE04017	.3	.1
	25	635	20	508	600	THE04018	.3	.1
	30	762	25	635	800	THE04019	.4	.2
	35	889	30	762	900	THE03328	.5	.2
	40	1016	35	889	1000	THE04020	.5	.2
	45	1143	40	1016	1200	THE04021	.6	.3
	50	1270	45	1143	1400	THE04022	.7	.3
	55	1397	50	1270	1600	THE04023	.7	.3
	60	1524	55	1397	1800	THE03134	.8	.4
	65	1651	60	1524	1800	THE04024	.9	.4
	70	1778	65	1651	2000	THE03380	1.0	.5
	75	1905	70	1778	2200	THE04025	1.0	.5
80	2032	75	1905	2400	THE04026	1.1	.5	
90	2286	85	2159	2600	THE04027	1.2	.5	
100	2504	95	2413	3000	THE04028	1.3	.6	