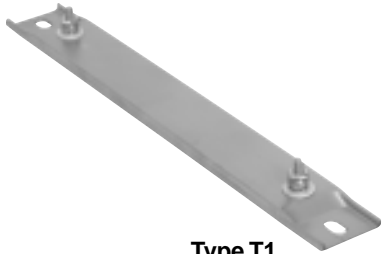


# Channel Heaters

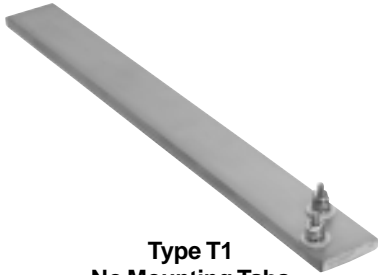
Channel Strip Heaters have proven to be extremely efficient and dependable as a heat source for surface heating in hundreds of industrial applications. The rectangular tube gives full surface contact when used in a milled slot to provide maximum heat transfer area. For surface mounting installations, Channel Strip heaters must be securely clamped along their entire length to a smooth metal surface. When supported by mounting tabs, the terminal end should be secured firmly. Opposite end should be loose to allow for thermal expansion.



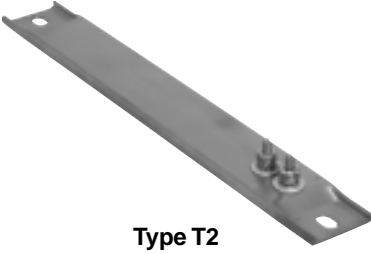
**Type L**  
**No Mounting Tabs**



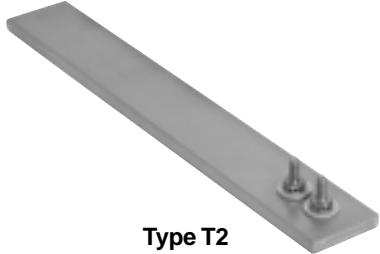
**Type T1**  
**With Mounting Tabs**



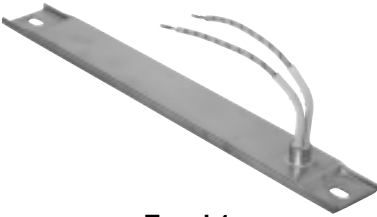
**Type T1**  
**No Mounting Tabs**



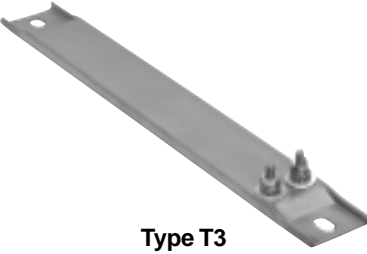
**Type T2**  
**With Mounting Tabs**



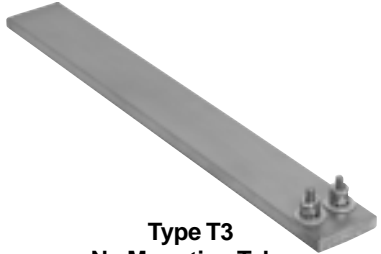
**Type T2**  
**No Mounting Tabs**



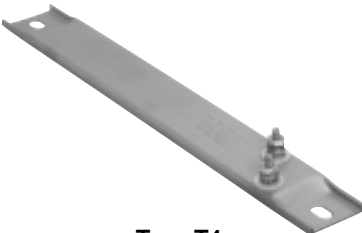
**Type L1**  
**With Mounting Tabs**



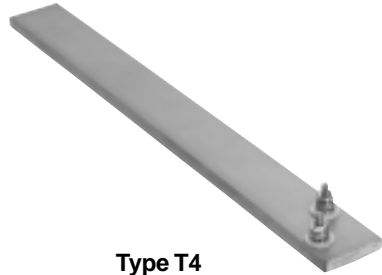
**Type T3**  
**With Mounting Tabs**



**Type T3**  
**No Mounting Tabs**



**Type T4**  
**With Mounting Tabs**



**Type T4**  
**No Mounting Tabs**

**Stock Channel Heaters listed on next page.**

# Channel Heaters

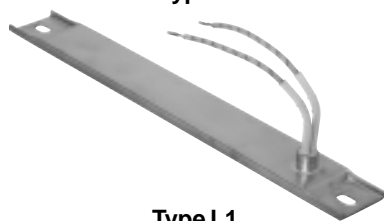
## 5/8" x 1/4" Channel Strip Heaters

Type L & L1 Leads 10" Standard Lead Length

Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
5/8	1/4	1-1/2	50	L	CSH00001	---	45.85
5/8	1/4	2	50	L	CSH00002	---	45.85
5/8	1/4	3	150	L	---	CSH00003	50.60
5/8	1/4	3	150	L1	---	CSH00004	53.65
5/8	1/4	4	200	L	CSH00005	---	52.70
5/8	1/4	5	240	L	CSH00006	---	56.70
5/8	1/4	5	240	L1	CSH00007	CSH00008	59.75
5/8	1/4	7	250	L1	CSH00009	---	67.35
5/8	1/4	9	350	L	CSH00010	CSH00011	72.30
5/8	1/4	9	350	L1	CSH00012	---	75.35
5/8	1/4	12	500	L	---	CSH00013	84.95
5/8	1/4	13	500	L	CSH00014	---	88.70
5/8	1/4	14	550	L1	---	CSH00015	95.55
5/8	1/4	18	900	L	CSH00016	---	109.50
5/8	1/4	18	900	L1	CSH00017	---	112.55
5/8	1/4	18	900	L1	---	CSH00018	112.55
5/8	1/4	20	1000	L1	CSH00019	---	121.50
5/8	1/4	20	1000	L1	---	CSH00020	121.50



Type L



Type L1

### Tolerances

• Thickness:

1/4"                   +.000"/-.005"  
5/16" & 3/8"       +.000"/-.008"

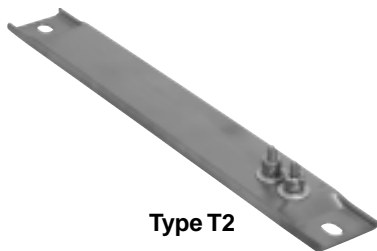
• Width:

5/8"                   +.000"/-.005"  
1" & 1-1/2"       +.000"/-.010"

## 1" x 5/16" Channel Strip Heaters

Type T2 Termination and Mounting Tabs

Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
1	5/16	8	250	T2	CSH00021	---	52.50
1	5/16	9-1/2	300	T2	CSH00022	---	57.25
1	5/16	11	350	T2	CSH00023	---	59.85
1	5/16	12	400	T2	CSH00024	CSH00025	60.55
1	5/16	14	450	T2	CSH00026	CSH00027	66.55
1	5/16	15-1/4	500	T2	CSH00028	CSH00029	70.75
1	5/16	17-7/8	600	T2	CSH00030	CSH00031	75.15
1	5/16	19-1/2	600	T2	CSH00032	CSH00033	78.30
1	5/16	21	750	T2	CSH00034	CSH00035	79.75
1	5/16	22-1/2	750	T2	CSH00036	CSH00037	82.95
1	5/16	23-3/4	800	T2	CSH00038	CSH00039	84.80
1	5/16	25-1/2	900	T2	CSH00040	CSH00041	88.25
1	5/16	27-1/2	900	T2	CSH00042	CSH00043	93.45
1	5/16	28-3/4	1000	T2	CSH00044	CSH00045	96.40
1	5/16	30-1/2	1000	T2	CSH00046	CSH00047	102.95
1	5/16	33-1/2	1000	T2	CSH00048	CSH00049	114.05
1	5/16	35-7/8	1000	T2	CSH00050	CSH00051	121.45
1	5/16	38-1/2	1250	T2	CSH00052	CSH00053	132.55



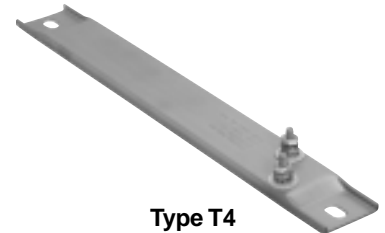
Type T2

# Channel Heaters

Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
1-1/2	5/16	5-1/4	125	T4	CSH00338	CSH00339	52.50
1-1/2	5/16	6	150	T4	CSH00318	CSH00321	52.50
1-1/2	5/16	7-1/2	150	T4	CSH00054	CSH00055	52.50
1-1/2	5/16	7-1/2	200	T4	CSH00056	CSH00057	52.50
1-1/2	5/16	8	150	T4	CSH00058	CSH00059	52.50
1-1/2	5/16	8	175	T4	CSH00060	CSH00061	52.50
1-1/2	5/16	8	250	T4	CSH00062	CSH00063	52.50
1-1/2	5/16	8	400	T4	CSH00064	CSH00065	52.50
1-1/2	5/16	8	500	T4	CSH00066	CSH00067	52.50
1-1/2	5/16	10-1/2	250	T4	CSH00068	CSH00069	59.85
1-1/2	5/16	10-1/2	350	T4	CSH00070	CSH00071	59.85
1-1/2	5/16	10-1/2	400	T4	CSH00072	CSH00073	59.85
1-1/2	5/16	12	250	T4	CSH00074	CSH00075	60.55
1-1/2	5/16	12	350	T4	CSH00076	CSH00077	60.55
1-1/2	5/16	12	500	T4	CSH00078	CSH00079	60.55
1-1/2	5/16	14	300	T4	CSH00080	CSH00081	66.55
1-1/2	5/16	14	500	T4	CSH00082	CSH00083	66.55
1-1/2	5/16	15-1/4	325	T4	CSH00084	CSH00085	70.75
1-1/2	5/16	15-1/4	500	T4	CSH00086	CSH00087	70.75
1-1/2	5/16	17-7/8	350	T4	CSH00088	CSH00089	75.15
1-1/2	5/16	17-7/8	375	T4	CSH00090	CSH00091	75.15
1-1/2	5/16	17-7/8	500	T4	CSH00092	CSH00093	75.15
1-1/2	5/16	17-7/8	750	T4	CSH00094	CSH00095	75.15
1-1/2	5/16	17-7/8	1000	T4	CSH00096	CSH00097	75.15
1-1/2	5/16	19-1/2	350	T4	CSH00098	CSH00099	78.30
1-1/2	5/16	19-1/2	500	T4	CSH00100	CSH00101	78.30
1-1/2	5/16	19-1/2	750	T4	CSH00102	CSH00103	78.30
1-1/2	5/16	19-1/2	1000	T4	CSH00104	CSH00105	78.30
1-1/2	5/16	19-1/2	1200	T4	CSH00329	CSH00333	78.30
1-1/2	5/16	21	500	T4	CSH00106	CSH00107	79.75
1-1/2	5/16	21	750	T4	CSH00108	CSH00109	79.75
1-1/2	5/16	23-3/4	500	T4	CSH00110	CSH00111	84.80
1-1/2	5/16	23-3/4	750	T4	CSH00112	CSH00113	84.80
1-1/2	5/16	23-3/4	1000	T4	CSH00114	CSH00115	84.80
1-1/2	5/16	23-3/4	1500	T4	CSH00116	CSH00117	84.80
1-1/2	5/16	25-1/2	500	T4	CSH00118	CSH00119	88.25
1-1/2	5/16	25-1/2	750	T4	CSH00120	CSH00121	88.25
1-1/2	5/16	25-1/2	1000	T4	CSH00122	CSH00123	88.25
1-1/2	5/16	26-3/4	700	T4	CSH00124	CSH00125	90.85
1-1/2	5/16	26-3/4	750	T4	CSH00126	CSH00127	90.85
1-1/2	5/16	26-3/4	1000	T4	CSH00128	CSH00129	90.85
1-1/2	5/16	29-1/4	750	T4	CSH00130	CSH00131	99.25
1-1/2	5/16	30-1/2	750	T4	CSH00132	CSH00133	102.95
1-1/2	5/16	30-1/2	1000	T4	CSH00134	CSH00135	105.95
1-1/2	5/16	30-1/2	1250	T4	---	CSH00136	102.95
1-1/2	5/16	33-1/2	750	T4	CSH00137	CSH00138	114.05
1-1/2	5/16	34-5/8	1000	T4	CSH00139	CSH00140	117.75
1-1/2	5/16	35-7/8	1000	T4	CSH00141	CSH00142	121.45
1-1/2	5/16	35-7/8	1500	T4	CSH00143	CSH00144	121.45
1-1/2	5/16	37-1/4	1500	T4	CSH00145	CSH00146	128.85
1-1/2	5/16	38-1/2	800	T4	CSH00147	CSH00148	132.55
1-1/2	5/16	38-1/2	1000	T4	CSH00149	CSH00150	132.55
1-1/2	5/16	38-1/2	1500	T4	CSH00151	CSH00152	132.55
1-1/2	5/16	42-1/2	1250	T4	CSH00153	CSH00154	147.35
1-1/2	5/16	42-1/2	1500	T4	CSH00155	CSH00156	147.35
1-1/2	5/16	47-7/8	1350	T4	---	CSH00157	167.80

## 1-1/2" x 5/16" Channel Strip Heaters

Type T4 Termination and Mounting Tabs



Type T4

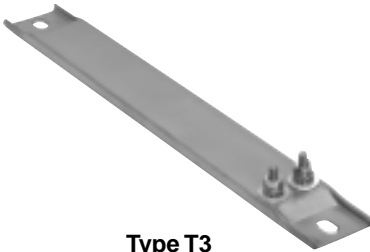
### Tolerances

- Thickness:
  - 1/4" +.000"/-.005"
  - 5/16" & 3/8" +.000"/-.008"
- Width:
  - 5/8" +.000"/-.005"
  - 1" & 1-1/2" +.000"/-.010"

# Channel Heaters

## 1-1/2" x 5/16" Channel Strip Heaters

### Type T3 Termination and Mounting Tabs



Type T3

Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
1-1/2	5/16	5-1/4	125	T3	CSH00336	CSH00337	52.50
1-1/2	5/16	5-1/2	125	T3	CSH00159	CSH00160	52.50
1-1/2	5/16	5-1/2	250	T3	CSH00161	CSH00162	52.50
1-1/2	5/16	5-3/4	300	T3	CSH00163	CSH00164	52.50
1-1/2	5/16	6	150	T3	CSH00165	CSH00166	52.50
1-1/2	5/16	6	300	T3	CSH00167	CSH00168	52.50
1-1/2	5/16	8	150	T3	CSH00169	CSH00170	52.50
1-1/2	5/16	8	250	T3	CSH00323	CSH00324	52.50
1-1/2	5/16	10-1/2	250	T3	CSH00172	CSH00173	59.85
1-1/2	5/16	12	350	T3	CSH00346	CSH00174	60.55
1-1/2	5/16	14	500	T3	CSH00175	CSH00176	66.55
1-1/2	5/16	17-7/8	750	T3	CSH00177	CSH00178	75.15
1-1/2	5/16	19-1/2	1200	T3	CSH00328	CSH00332	78.30
1-1/2	5/16	23-3/4	750	T3	CSH00179	CSH00180	84.80
1-1/2	5/16	29-1/4	750	T3	CSH00181	CSH00182	99.25
1-1/2	5/16	34-5/8	1000	T3	CSH00183	CSH00184	117.75
1-1/2	5/16	35-7/8	1000	T3	CSH00185	CSH00186	121.45
1-1/2	5/16	37-1/4	1500	T3	CSH00187	CSH00188	128.85

**Tolerances**

• Thickness:

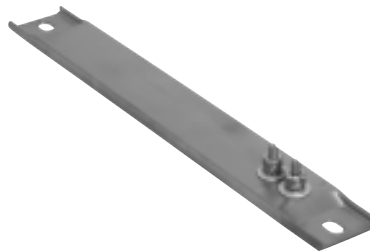
1/4" +.000"/-.005"  
5/16" & 3/8" +.000"/-.008"

• Width:

5/8" +.000"/-.005"  
1" & 1-1/2" +.000"/-.010"

## 1-1/2" x 5/16" Channel Strip Heaters

### Type T2 Termination and Mounting Tabs



Type T2

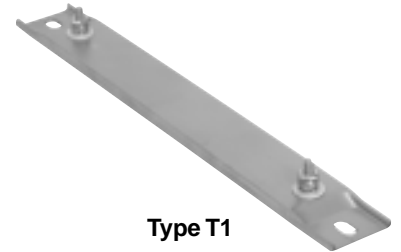
Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
1-1/2	5/16	6	150	T2	CSH00317	CSH00320	52.50
1-1/2	5/16	8	150	T2	CSH00189	CSH00190	52.50
1-1/2	5/16	8	250	T2	CSH00342	CSH00343	52.50
1-1/2	5/16	8	500	T2	CSH00322	CSH00325	52.50
1-1/2	5/16	10-1/2	250	T2	CSH00191	CSH00192	59.85
1-1/2	5/16	12	350	T2	CSH00193	CSH00194	60.55
1-1/2	5/16	14	500	T2	CSH00195	CSH00196	66.55
1-1/2	5/16	17-7/8	750	T2	CSH00197	CSH00198	75.15
1-1/2	5/16	19-1/2	1200	T2	CSH00327	CSH00331	78.30
1-1/2	5/16	23-3/4	750	T2	CSH00199	CSH00200	84.80
1-1/2	5/16	25-1/2	500	T2	---	CSH00201	88.25
1-1/2	5/16	29-1/4	750	T2	CSH00202	CSH00203	99.25
1-1/2	5/16	33-1/2	750	T2	CSH00204	---	114.05
1-1/2	5/16	34-5/8	1000	T2	CSH00205	CSH00206	117.75
1-1/2	5/16	35-7/8	1000	T2	CSH00207	CSH00208	121.45
1-1/2	5/16	37-1/4	1500	T2	CSH00209	CSH00210	128.85
1-1/2	5/16	38-1/2	800	T2	CSH00211	---	132.55
1-1/2	5/16	53-7/8	1500	T2	---	CSH00212	193.90
1-1/2	5/16	53-7/8	2500	T2	---	CSH00213	193.90
1-1/2	5/16	63-7/8	1800	T2	---	CSH00214	237.40
1-1/2	5/16	63-7/8	3000	T2	---	CSH00215	237.40
1-1/2	5/16	71-7/8	2000	T2	---	CSH00216	272.20
1-1/2	5/16	71-7/8	3000	T2	---	CSH00217	272.20

# Channel Heaters

Width	Thickness	Length	Wattage	Termination	120 Volts	240 Volts	Price
1-1/2	5/16	6	150	T1	CSH00316	CSH00583	52.50
1-1/2	5/16	8	150	T1	CSH00218	CSH00219	52.50
1-1/2	5/16	8	250	T1	CSH00220	CSH00221	52.50
1-1/2	5/16	9-1/2	200	T1	CSH00222	CSH00223	57.25
1-1/2	5/16	9-1/2	300	T1	CSH00224	CSH00225	57.25
1-1/2	5/16	10-1/2	250	T1	CSH00226	CSH00227	59.85
1-1/2	5/16	12	250	T1	CSH00228	CSH00229	60.55
1-1/2	5/16	12	500	T1	CSH00230	CSH00231	60.55
1-1/2	5/16	14	300	T1	CSH00232	CSH00233	66.55
1-1/2	5/16	14	500	T1	CSH00234	CSH00235	66.55
1-1/2	5/16	15-1/4	325	T1	CSH00236	CSH00237	70.75
1-1/2	5/16	15-1/4	500	T1	CSH00238	CSH00239	70.75
1-1/2	5/16	17-7/8	375	T1	CSH00240	CSH00241	75.15
1-1/2	5/16	17-7/8	500	T1	CSH00242	CSH00243	75.15
1-1/2	5/16	17-7/8	750	T1	CSH00244	CSH00245	75.15
1-1/2	5/16	17-7/8	1000	T1	CSH00246	CSH00247	75.15
1-1/2	5/16	19-1/2	500	T1	CSH00248	CSH00249	78.30
1-1/2	5/16	19-1/2	750	T1	CSH00250	CSH00251	78.30
1-1/2	5/16	1-1/2	1000	T1	CSH00252	CSH00253	78.30
1-1/2	5/16	21	500	T1	CSH00254	CSH00255	79.75
1-1/2	5/16	23-3/4	250	T1	CSH00256	CSH00257	84.80
1-1/2	5/16	23-3/4	500	T1	CSH00258	CSH00259	84.80
1-1/2	5/16	23-3/4	750	T1	CSH00260	CSH00261	84.80
1-1/2	5/16	23-3/4	1000	T1	CSH00262	CSH00263	84.80
1-1/2	5/16	23-3/4	1500	T1	CSH00264	CSH00265	84.80
1-1/2	5/16	25-1/2	750	T1	CSH00266	CSH00267	88.25
1-1/2	5/16	25-1/2	1000	T1	CSH00268	CSH00269	88.25
1-1/2	5/16	26-3/4	700	T1	CSH00270	CSH00271	90.85
1-1/2	5/16	26-3/4	750	T1	CSH00272	CSH00273	90.85
1-1/2	5/16	29-7/8	750	T1	CSH00274	CSH00275	99.25
1-1/2	5/16	30-1/2	750	T1	CSH00276	CSH00277	102.95
1-1/2	5/16	33-1/2	750	T1	CSH00278	CSH00279	114.05
1-1/2	5/16	33-1/2	1000	T1	CSH00280	CSH00281	114.05
1-1/2	5/16	34-5/8	1000	T1	CSH00282	CSH00283	117.75
1-1/2	5/16	35-7/8	1000	T1	CSH00284	CSH00285	121.45
1-1/2	5/16	37-1/4	1500	T1	CSH00286	CSH00287	128.85
1-1/2	5/16	38-1/2	1000	T1	CSH00288	CSH00289	132.55
1-1/2	5/16	42-1/2	1250	T1	CSH00290	CSH00291	147.35
1-1/2	5/16	42-1/2	1500	T1	CSH00292	CSH00293	147.35

## 1-1/2" x 5/16" Channel Strip Heaters

Type T1 Termination and Mounting Tabs



Type T1

### Tolerances

- Thickness:
  - 1/4" +.000"/-.005"
  - 5/16" & 3/8" +.000"/-.008"
- Width:
  - 5/8" +.000"/-.005"
  - 1" & 1-1/2" +.000"/-.010"