

Pipe Heating Cable Specifications

- ◇ 7W/foot
- ◇ Prevents frozen water pipes to -40°C
- ◇ Sensor light glows when power to cable is on
- ◇ Build-in thermostat turns on cable when pipe temperature is below approximately 5°C and shuts off when pipe temperature rises to approximately 10°C
- ◇ CSA certified to CSA C22.2 No. 130-03 and UL 1673 (Third Edition), ANSI/UL 1588, ANSI/UL 2049 standards
- ◇ Prevents water-filled pipes from freezing. It can be used on water-filled plastic or metal supply pipes but **SHOULD NOT** be used on drain lines, fuel lines or hoses.
- ◇ Follow the installation instructions carefully

Part #	Length (Feet)	Voltage (V)	Watts	Amps	ohms
31003	3	120	21	0.2	685.7
31006	6	120	42	0.4	342.9
31009	9	120	63	0.5	228.6
31013	12	120	84	0.7	171.4
31015	15	120	105	0.9	137.1
31018	18	120	126	1.1	114.3
31024	24	120	168	1.4	85.7
31030	30	120	210	1.8	68.6
31045	40	120	280	2.3	51.4
31060	60	120	420	3.5	34.3
31080	80	120	560	4.7	25.7

SELECTING THE CORRECT CABLE LENGTH	Pipe diameter from 3/8" (9.5 mm) to 3/4" (19.0 mm)	Pipe diameter from 1" (25.4 mm) to 1-1/2" (38.1 mm)
	Quantity / Part #	Quantity / Part #
3' (0.9 m)	1 / 31003	1 / 31003
4-5' (1.2-1.5 m)	1 / 31003	*2 / 31003+31003
6' (1.8 m)	1 / 31006	1 / 31006
7-8' (2.1-2.4 m)	1 / 31006	*2 / 31003+31006
9' (2.7 m)	1 / 31009	1 / 31009
10-11' (3-3.4 m)	1 / 31009	*2 / 31006+31006
12' (3.7 m)	1 / 31013	1 / 31013
13-14' (4-4.3 m)	1 / 31013	*2 / 31006+31009
15' (4.6 m)	1 / 31015	1 / 31015
16-17' (4.9-5.2 m)	1 / 31015	*2 / 31009+31009
18' (5.5 m)	1 / 31018	1 / 31018
19-20' (5.8-6.11 m)	1 / 31018	*2 / 31009+31012
21-23' (6.4-7 m)	*2 / 31013+31013	*2 / 31013+31013
24' (7.3 m)	1 / 31024	*2 / 31024
25-27' (7.6-8.2 m)	1 / 31024	1 / 31012+31015
28-29' (8.5-8.8 m)	*2 / 31015+31015	*2 / 31015+31015
30' (9.1 m)	1 / 31030	1 / 31030
40' (12.2 m)	1 / 31045	1 / 31045
60' (18.3 m)	1 / 31060	1 / 31060
80' (24.4 m)	1 / 31080	1 / 31080



*When using 2 cables,
 overlap cables with overrun zone on opposite side of pipe.
 Overrun zone should not exceed 3' (0.9 m)

