

Checklist – Selecting the Proper Flanged Heater, *continued*

☑ Select Standard Terminal Housing

Standard catalog flanged immersion heaters are supplied with the general purpose **Type 1N** (NEMA 1) terminal housing as shown below. If an optional thermostat is installed, the housing supplied is the **Type 1T** (NEMA 1). See pages 11-6 through 11-10 for thermostats and accessories.

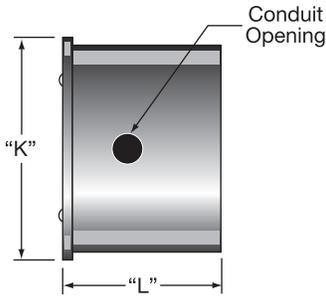
Additional housing types for use with and without a thermostat include:

- Moisture Resistant** (NEMA 4)
- Explosion Resistant** (NEMA 7)
- Moisture/Explosion Resistant** (NEMA 4/7).

If the housings on this and the following page do not meet the size, construction or other criteria of your application, consult Tempco with your requirements.

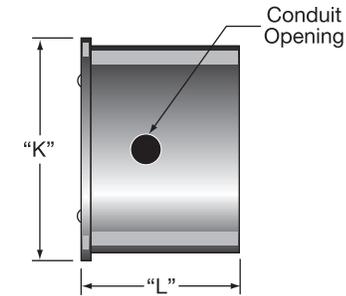
Standard NEMA 1 Terminal Housings for all Size Flanges

TYPE 1N (For use with heaters having no thermostat)



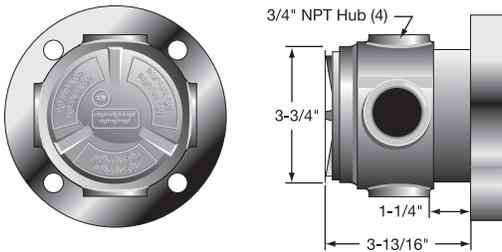
Flange Size	"K"		"L"		Conduit Opening
	in	mm	in	mm	
3	4-1/8	105	3-1/16	78	1-1/8
4	6	152	4	102	1-1/8
5	6-3/8	162	4	102	1-1/8
6	7-13/16	198	5-3/8	137	1-1/8
8	9-7/8	251	5-3/8	137	1-3/8
10	11-3/4	298	6	152	1-3/4
12	13-3/4	349	6	152	1-3/4
14	15-1/4	387	6	152	1-3/4

TYPE 1T (For use with heaters with a thermostat)



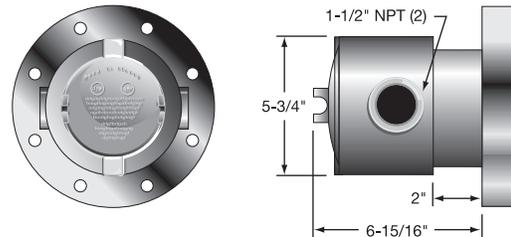
Flange Size	"K"		"L"		Conduit Opening
	in	mm	in	mm	
3	4-1/8	105	6	152	1-1/8
4	6	152	6	152	1-1/8
5	6-5/8	168	6	152	1-1/8
6	7-13/16	198	6	152	1-1/8
8	9-7/8	251	6	152	1-3/8
10	CALL TEMPCO				
12					
14					

Standard NEMA 4 and/or 7 Terminal Housings for 3" Flanges



TYPE 2N (For use with heaters having no thermostat)

NEMA 4 rating requires the use of the cover gasket.



TYPE 2T (For use with heaters with thermostat)

NEMA 4 rating requires the use of the cover gasket.