

Thermocouple Assemblies Sand, Gravel and Pulverized Coal Type

Model Selection Guide

(Case hardened, open end carbon steel protecting type.
Hot junction is welded to outer tip.)

Instructions

- Select the Key Number desired. The arrow to the right marks the selections available.
- Make one selection each from Tables I and II using the column below the proper arrow. Table III is optional.
- A dot denotes unrestricted availability. A letter denotes restricted availability.
- A complete Model Number must have the designated number of digits in each table.

Key Numbers I II III (Optional)
 003B60 - B18 - 3 - A Example

KEY NUMBER		Selection	Availability
Calibration Type	Wire Size	003B60	↓
J	14 gage		

TABLE I - PROTECTING TUBE

TABLE 7. PROTECTIVE TUBE										
Maximum Temperature		Tube Material	Tube Diameter				Maximum Length			
			Outside		Inside		In	mm		
			In.	mm	In	mm				
1000	538	Carbon Steel	0.54	13,7	0.364	9,2	18	457	B18	•
							24	610	B24	•

TABLE II - HEAD

Head Type	Conduit Outlet Size - Inches	1	•
General Purpose	1/2 (12,7 mm) NPT		
Screw Cover	1/2 (12,7 mm) NPT		

TABLE III - OPTION

No Selection	0	•
Adjustable Flange	A	•