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TABLE IV - Leadwire Length

		Selection	08
Leadwire Length	20 ft. (6,10 meters) Leadwire Junction Head (Aluminum)	(Note 5)	20 • X1 •

TABLE V - Valve/Cell Materials

Valve/Cell Material	Material		
4908 PES Replacement Cell for 4909 SS Valve Assembly	Standard insertion cell only	02	c
4908 PES Replacement Cell for CPVC Valve Assembly	Cell only	03	d

TABLE VI - Special Mounting Options

Special Mounting Options - select one option per unit			
None		000	•
4908 replacement cells for 4909 SS Valve Assembly containing SS Support tube. Use Table V Option = 02		930	e
Special insertion lengths for new/ replacement cells for 4909 SS Valve Assemblies. Only available for Table V Option = 02	Uses special insertion cell to increase standard insertion cell depth by 4.4" (111,76 mm)	910	h

TABLE VII - OPTIONS

Tagging	None Linen Stainless Steel	0__ L__ S__	• • •
Certificate of Calibration	None (Note 3) Calibration & Conformance (Note 3)	_ 0 _ _ 1 _	• •
Future		_ _ 0	•

TABLE VIII - FACTORY USE

Factory Use Only		000	•
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Notes:

1. Replacement cells only. CAUTION: Look at Restrictions for insertion depth dimensions based on valve assembly type.
2. Replacement 4908 cells for existing 4908's and 4909's manufactured before 8/85 must specify Table V = 02.
3. The current selection system requires that Option 1 be chosen if a certificate is to be sent along with any of the available 4909/4908 cells.
4. For cell constants other than 0.1, Platinum is used in acid and base applications; Nickel is used in all others.
5. If shorter length is required, cut to length, skin and tin ends.
6. For all constant 0.1, Monel is used for all applications.

RESTRICTIONS

Restriction Letter	Available Only With		Not Available With	
	Table	Selection	Table	Selection
c	V	Standard insertion cell for SS valve assemblies consists of a conductivity cell of variable length based on the cell constant and a 13.2" (335,28 mm) PES tube molded to the cell. The conductivity cell insertion depth is listed below: 001, X01, XX1 = 7.5 in. (190,50 mm) X10 = 7.7 in. (195,58 mm) X50 = 8.8 in. (223,52 mm)		
d	V	Standard conductivity cell insertion depth dimensions according to cell constants for CPVC assemblies is listed below: 001, X01, XX1 = 5.5 in. (139,70 mm) X10 = 5.7 in. (144,78 mm) X50 = 6.8 in. (172,72 mm)		
e	V	02	I	X50
h	V	02		
k	I	For 9782C, 7082 and UDA2182		
m	I	X01		
n			I	X01

4909 and 4908 Conductivity Cells

Accessories and Replacement Parts

Honeywell Proprietary

Accessory Parts	Part Number
Junction Box	50034477-501
Ball Valve Removal device	
316 SS (doesn't include 4908 Cell)	31741450-501
CPVC (doesn't include 4908 Cell)	31074357-501
CPVC Support tube. Used in 31074357 to extend cell insertion depth by 6". (Allow additional 6" for cell removal.)	31074344-501 (Only with Table IV = 20)
SS Support Tube for use with: Table IV = 20 , Table V = 02, Table VI = 930	50038762-501
SS Support Tube for use with: Table IV = X1, Table V = 02, Table VI = 930	50038763-501

Replacement Parts	
Viton Packing Gland for 1-1/4" NPT SS Assembly	31071494-501
Viton Packing Gland for 1-1/4" NPT Plastic Assembly	31074345-501