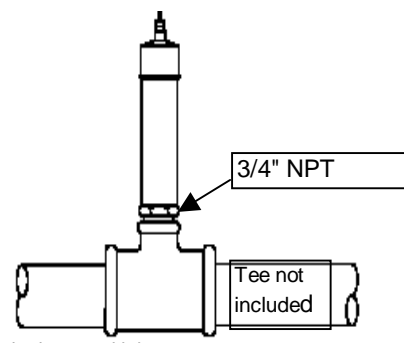


## Series 7758D Durafet® II pH Electrode Pipe Line Bushing Mounting with Cap Adapter

## Model Selection Guide

- 3/4 " male NPT busing on wet end
- Ideal for use in pipes which contain heavy slurries
- Does not include Tee
- Mounts in pipelines or larger pipe with adapter bushings
- Can be tapped directly into pipe
- Can be "side-mounted" in tank
- See Product Spec 70-82-03-04 for further detail



### Instructions

- Select the desired key number. The arrow to the right marks the selection available.
- Make one selection per table, using the column below the proper arrow. A dot denotes unrestricted availability. A letter denotes restricted availability.
- The Durafet II with Cap Adapter can be used with only the following instruments:
  - 9782P-01 Analyzer
  - APT2000/4000 Transmitter
  - 7082 Analyzers

Key Number      I      II      III      IV

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

KEY NUMBER	Selection	Availability
Description	07758D	↓
7758 Electrode Mounting		

TABLE I - Bushing Housing Material, Electrode Type, Quantitiy

Housing Material	Electrode Type		
316 Stainless Steel	Combination Durafet pH Electrode	01	•
Polypropylene	Combination Durafet pH Electrode	03	•

TABLE II - ELECTRODE OPTIONS

#### Combination Electrodes:

Electrode Type	Temperature Sensor	Electrode PN		
12 mm Diameter	8550 Ohm Thermistor <b>Note 1</b>	51204976-001	01	•
	1000 Ohm RTD <b>Note 2</b>	51204976-007	03	•

07758D

**TABLE III - CAP ADAPTER CABLE LENGTH**

		Selection	Availability
Cable Length	4 feet (1,22 meters)	01	•
	8 feet (2,44 meters)	02	•
	12 feet (3,66 meters)	03	•
	20 feet (6,10 meters)	04	•
	50 feet 15,24 meters)	05	•

**TABLE IV - OPTIONS**

Tagging	Linen Customer I.D. Tag - (limit to 3 lines, 22 spaces per line)	L	•
	Stainless Steel Customer I.D. Tag - (limit to 3 lines, 22 spaces per line)	S	•
Certificate of Calibration	Yes	10	•

**Note 1:** Can be used with 9782, APT200 or APT4000

**Note 2:** Can be used with APT2000/4000; choice depends on customer preference

## Series 7758D

## Accessories and Replacement Parts

**Note:** For replacement electrodes see Replacement Electrodes Price List, Page RE-1& 2.

Description	Part Number
User Manual - 7758 Assembly	70-82-25-91
User Manual - Durafet II Electrode	70-82-25-87
pH Buffer Solutions	
4.01	31103001
6.86	31103002
9.18	31103003
Polypropylene Mounting Bushing.	31008439
Stainless Steel Mounting Bushing.	31367013
Stainless Steel Cover	31120168-002
Grommet	31018407-002
Cap Adapter Transition Cable	51450825-001
Durafet II Gel Re-fill Kit	51205807-001
Cap Adapter Cables	
4 foot length (1,22 meters)	51205965-006
8 foot length (2,44 meters)	51205965-007
12 foot length (3,66 meters)	51205965-001
20 foot length (6,10 meters)	51205965-002
50 foot length (15,24 meters)	51205965-005