

### TANK SHELL ADAPTER INSERT

The shell insert(s) illustrated are used to adapt existing tank fittings for KING-GAGE® sensors or transmitters. The shell adapter(s) shown on this instruction sheet permit the following conversion:

#### Anderson Instrument to KING-GAGE

(Not applicable to installations using Cherry-Burrell type shell)

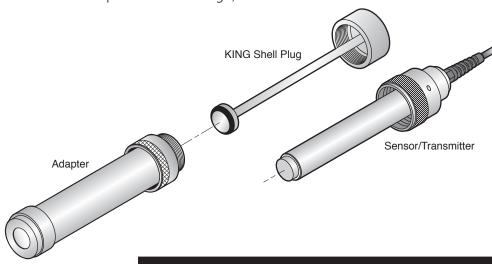
The complete adapter package supplied includes molded seal gasket and clamp ring.

## **INSTALLATION**

Before inserting adapter assembly, check existing shell that is welded to the tank. If the opening at the end of the shell into the tank is damaged or distorted (oval rather than round), the adapter insert may not properly seal.

- 1. Remove existing sensor (if applicable) and wipe inside surfaces of the shell so that it is clean and dry.
- 2. Make certain that molded gasket is properly seated in the groove on the face of the adapter. Insert adapter into shell and hand tighten clamp ring.

DO NOT FILL TANK until a sensor or KING shell plug (p.n. 2584-3 "Standard" or p.n. 2584-6 "Long") has been installed.



# **INSTALLATION INSTRUCTIONS**

# Adapter Insert for Anderson Instrument Shell

5878-1 Short Shell Adapter 5878-2 Standard Shell Adapter

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Е	12/09	CB DIA was 2.125	DRAWN BY	J. Gwls
D	10/02	Revised and redrawn	APPROVED	



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SHEET 1 OF 1

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