



# PROBE INSTALLATION KITS

The new digital inventory & leak detection probes come with hardware that allows them to be installed at the bottom of the tank. The install kits below provide a tight seal to either 2" or 4" riser pipes preventing water intrusion and meet regulatory requirements. The 4" models also provide a quick release cap for easy access to the probe for inspection or maintenance.

## HIGHLIGHTS

- The TSP-K4AS/ASL install kits are for use with chemical or other installations where it is desirable for the probe head to be outside of the riser. It consists of a #316 SS 4" cap and compression fitting that is installed on the probe shaft so that only the floats and shaft are exposed to the tank contents. Includes TSP-UVPK probe head protection kit.
- The TSP-LPGK install kit is for use with pressurized LPG tanks where the probe head will reside outside of the tank opening. It consists of a special compression fitting, designed to retain the contents of the pressurized tank, that is installed on the probe shaft and then inserted into a user-supplied cap with a 3/4" NPT hole. Includes TSP-UVPK probe head protection kit.

## Bottom Mount Kits

Model	Description
TSP-C2A	Mag probe install kit for 2" risers
TSP-C2B	Mag probe install kit for 2" risers with BSP threads
TSP-C4A	Mag probe install kit for 4" risers
TSP-C4B	Mag probe install kit for 4" risers with BSP thread

## Other Kits

Model	Description
TSP-K4AS	#316 stainless steel mag probe install kit for 4" riser pipes
TSP-K4ASL	#316 stainless steel install kit for probes larger than 149"
TSP-LPGK	LPG probe install kit, 149" maximum LL3 probe length

Note: TSP-LPGK install kit is not needed when locally supplied tank isolation sleeve is utilized.

## Cables

Model	Description
600-0180	Quick disconnect probe cable

Notes:

1. Cable is sold in 500' increments.
2. Contact technical service for more information on cable requirements and runs greater than 500'.

## ACCESSORIES

Model	Description
TSP-DB1	One direct burial splice connector kit
TSP-DB10	Pack of 10 direct burial splice connector kits
TSP-DBTOOL	Epoxy dispensing tool
TSP-KW30	Pack of 30 3M™ splice connectors
TSP-UVPK	Ultraviolet protection kit - protects probe electronics when installed in AST applications

Notes:

1. Use the TSP-DB1 or TSP-DB10 for direct burial cable applications or when weatherproof junction boxes are not used.
2. The DBTOOL is required to dispense the epoxy.
3. Each direct burial splice connector kit includes a receptacle, three splice connectors, and epoxy for the dispensing tool.

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