



STANCHION TUBES AND SPECIAL APPLICATION INLET CHECK VALVES (ICV)

Fig. 0638 Stanchion Tubes

For use with Diesel tank systems to set ullage depth

- Pick up tube can be cut to adjust tank ullage

CONSTRUCTION:

- Aluminum

OPTIONS:

- 3/4" Threaded NPTF
- SAE 5 bolt Flanged (Cork gasket included)

Technical Information

- For use on polymer or aluminum tanks
- Hose Connection: 5/8"
- Projection above tank: 1-5/8"
- Max length below tank surface 4"
(Installer cuts to length as needed)



Fig. 0638F



Fig. 0638T

Ordering & Technical Information - OEM Bulk Pkg 10 Pcs.

Style	Catalog No.	Hose Connection	Tank Connection	Max Length Below Surface (Inches)	Shipping Wt. Lbs. OEM Bulk Pkg.
Flanged	0638F00400	5/8	SAE 5 Bolt	4	2.5
Threaded	0638T00400	5/8	1/2" NPTF	4	2.5



Special Application Inlet Check Valves (ICV) (Also see page E-8)

- ICVs are used to help prevent wellback (the reverse flow of fuel out of the fill after refueling is completed) & spitback. These normally closed valves are opened by the presence of fuel running down the fill pipe during refueling.
- All Perko inlet check valves are designed to handle incoming fuel flows in excess of 18 gallons per minute.
- Inlet check valves can be tank mounted or inserted into the fill pipe.
- Mounting options for tank mounted ICVs include flanged (for plastic tanks), threaded, welded or swivel (for metal tanks).
- Custom ICVs are also available for specialized applications



CONSTRUCTION:

- Machined aluminum
- White polymer valve
- Valves designed for mounting on aluminum tanks
- Mounting options – Welded or 1 1/2" NPTF Threaded
- Aluminum tank ICVs can be factory cut to 22 1/2° or 45° angles so that tank builder can form & weld 45° and 90° elbows.

0° Angle



90° Angle



Technical Information

- For use in polymer or aluminum tanks
- Hose Connection: 1-1/2"
- Maximum fuel leakage is 0.5 cc/m at 12.5 & 149 kPa.
- Custom lengths available