Tank Transport Equipment - Intermodal)

Stainless Steel Pipe Caps

BSPP Thread

BSPP	Stainless Steel
Size	Part #
3"	300PCSSAP



Stainless Steel Reducers

Female BSPP x Male NPT

BSPP	NPT	Stainless Steel
Size	Size	Part #
3"	2"	3020RDSSAP



Stainless Steel Thread Adapter

Female BSPP x Male NPT

BSPP	NPT	Stainless Steel
Size	Size	Part #
3"	3"	3030RDSSAP



Stainless Steel Adapter

Cam and Groove Adapter x BSPP Thread

NPSM	BSPP	Stainless Steel
Size	Size	Part #
3"	3"	300ASSSAP
3"	21/2"	3025ASSAP



FloTech Overfill Detection Products

Overfill detection for road tankers is a secondary emergency shut-off system used to prevent overfilling of tanker compartments during the terminal loading process. When an overfill situation is detected, the system will over ride and shut down the terminal pump/metering equipment filling the tanker compartment(s).

The system consists of overfill sensing devices, which are electronically connected to controls at the terminal through a plug and socket connection. Often on board tanker monitors are employed to inform on the loading process and provide diagnostic data should a problem occur. Monitors also translate electronic signal formats for different operating systems which may exist between the trailer and terminal. The two signal formats used are known as optic and thermistor and are defined by API RP1004. FloTech products meet NFPA and API RP1004 specifications for bottom loading and are approved by FM and CSA.

Dixon manufactures a full line of sensors, monitors, and sockets compatible with Scully and Civacon systems as well as complete overfill kits. See our Overfill Protection catalog for detailed product information.

