

# Sockets

Sockets allow the transfer of the electronic signal from the terminal control monitor to the tanker and return. Sockets will vary depending upon terminal equipment and regional regulations. We offer a full line of sockets for North American and international requirements.

FloTech brand sockets are mechanically and electronically compatible with the API RP1004 Rel. 2003 Bottom Loading Specification. Optic and thermistor socket face plates are hard coated aluminum alloy to prevent J-slot wear. All hardware and contact buttons are stainless steel to prevent corrosion. FloTech brand sockets are standard color coded to permit easy identification (optic sockets are blue, thermistors are green, and float are red). Colored caps are included for optic and thermistor models.

All sockets now incorporate the patented removable nose ring.

## Aluminum Hardcoat J-Slot Wear Ring



FT300 Optic Socket



FT301 Thermistor Socket



FT302 Float Socket

Part #	Description
<b>FT300</b>	Optic socket API / WOGA, 6 pin and 3 J-slots
<b>FT301</b>	Thermistor socket, API, 8 pin and 4 J-slots
<b>FT302</b>	Float, API, J560 pin type socket
<b>FT303</b>	Optic socket, 6 pin and 4 J-slots (U.S.)
<b>FT304</b>	Thermistor socket, 10 pin and 4 J-slots (Canada, Europe)
<b>FT305</b>	Thermistor socket, J560 pin type
<b>FT306</b>	Optic socket, J560 pin type
<b>FT307</b>	Optic socket, 6 pin and 4 J-slots (Canada)
<b>FT310</b>	API optic face plate assembly, 6 pin, 3-J slots
<b>FT311</b>	API thermistor face plate assembly, 8 pin, 4-J slots
<b>FT313</b>	Optic pattern contact assembly with thermistor, 6 pin, 4-J slots
<b>FT314</b>	Thermistor face plate assembly (Canada/Europe), 10 pin 4-J slots
<b>FT315</b>	Thermistor replacement face plate, J560 type
<b>FT316</b>	Optic replacement face plate, J560 type
<b>FT317</b>	Optic pattern face plate assembly (Canada), 6 pin, 4-J slots
<b>FT320</b>	Blue optic dust cap
<b>FT321</b>	Green thermistor dust cap

## GFL (Guaranteed for Life\*) Series Stainless Steel J-Slot Wear Ring

GFL series stainless steel nose rings are now available on any configuration socket that you require. Our stainless steel J-slots outlast competitor versions because they are tougher and more corrosion resistant than any other on the market.

\* GFL socket J-slots are so tough that they are "Guaranteed for Life" against wear. U.S. patent 6,824,423



Part #	Description
<b>FT300SS</b>	Optic socket API / WOGA, 6 pin and 3 J-slots GFL stainless wear ring
<b>FT301SS</b>	Thermistor socket, API, 8 pin and 4 J-slots GFL stainless wear ring
<b>FT303SS</b>	Optic socket, 6 pin and 4 J-slots (U.S.) GFL stainless wear ring
<b>FT304SS</b>	Thermistor socket, 10 pin and 4 J-slots (Canada, Europe) GFL stain.wear ring
<b>FT307SS</b>	Optic socket, 6 pin and 4 J-slots (Canada) GFL stainless wear ring
<b>FT310SS</b>	API optic face plate assembly, 6 pin, 3 J-slots GFL stainless wear ring
<b>FT311SS</b>	API thermistor face plate assembly, 8 pin, 4 J-slots GFL stainless wear ring
<b>FT313SS</b>	Optic pattern face plate assembly with thermistor, 6 pin, 4-J slots GFL stainless wear ring
<b>FT314SS</b>	Thermistor face plate assembly (Canada/Europe), 10 pin, 4-J slots GFL stainless wear ring
<b>FT317SS</b>	Optic pattern face plate assembly (Canada), 6 pin, 4 J-slots GFL stainless wear ring