

Tank Truck Flanged Sight Flow Indicators

Designed to be a drop in replacement for the one-piece acrylic sight glass used behind the API load head. Rugged aluminum construction is more durable than the single piece acrylic doughnut commonly used. The cast aluminum design is suited to rough over the road trucking and load rack service. Replacement sight glass is a fraction of the cost of the one-piece design. Rated for **150 PSI** hydrostatic pressure at **70°F**. Large 4-3/8" I.D. for use with tank truck flanged butterfly valves.

- Strong and lightweight
- Allows for visual identification of the fuel grade prior to opening the valve
- Works with tank truck flanged butterfly valves found on gasoline trucks
- 1 3/4" width replaces acrylic doughnut sightglass
- Flange gaskets are no longer supplied, a retaining ring and machined lip hold the acrylic tube in place.



Part #	Description
5200-SFI	4" TTMA pattern flanged short sight flow indicator
5200-SFI3	3" TTMA pattern flanged short sight flow indicator
112029	3" cork buna flange gasket
112030	4" cork buna flange gasket



- Allows for visual identification of the fuel grade prior to opening the valve
- Works with tank truck flanged butterfly valves found on gasoline trucks
- Larger I.D. allows tank truck flanged butterfly valves to connect to either end of the 400-SFI-AL
- 3 1/4" width



Part #	Description
400-SFI-AL	4" sight flow indicator

Replacement Part Kits

Part #	Description
4SFIPSG	Replacement plexiglass for 400-SFI-AL
O249BU	Replacement buna-N O-ring for 400-SFI-AL
4SFI-G-VI	Viton® plexiglass gasket for 400-SFI-AL and 5200-SFI
4SFIPSGS	Replacement plexiglass for 5200-SFI

Note: For tank truck flange gaskets see page 7
For dimensional information on tank truck flange drilling see page 20

TTMA Series Flange Adapters

The TTMA pattern bolts quickly and easily to standard 4" TTMA flanges and provides a 3" or 4" male or female NPT thread. Adapter provides a simple and easy way to convert threaded components to standard TTMA flange configuration. Made of lightweight, solid cast aluminum that is more durable than welded fabrications. Design improves flow through adapter even on the 3" reducer. Compact size reduces the overall space needed to install the adapter.

- Available in 3" or 4" male or female NPT
- Strong and lightweight
- Solid one piece design

Part #	Description
TTF3AL-3MT	3" TTMA flange, 3" male NPT thread
TTF4AL-3EMT	4" TTMA flange, 3" male NPT extended length
TTF4AL-3FT	4" TTMA flange, 3" female NPT
TTF4AL-3MT	4" TTMA flange, 3" male NPT thread
TTF4AL-4EMT	4" TTMA flange, 4" male NPT extended length
TTF4AL-4FT	4" TTMA flange, 4" female NPT
TTF4AL-4MT	4" TTMA flange, 4" male NPT thread
TTF4ALHC-3MT	4" TTMA flange, 3" male NPT thread, hardcoated
TTF4ALHC-4MT	4" TTMA flange, 4" male NPT thread, hardcoated



TTF4AL-4MT



TTF4AL-4EMT



TTF4AL-4FT

Note: see page 37 for TTMA x cam and groove