



Existing Nozzles

- E-1 2" sch. 80 pipe **REPLACE WITH A-1**
- E-2 6" 300# RFLWN
- E-3 4" 300# RFLWN
- E-4 4" 300# RFLWN
- E-5 18" 300# RFLWN
- E-6 1-1/4" 300# RFLWN
- E-7 1-1/2" 300# RFLWN
- E-8 1-1/4" 300# RFLWN
- E-9 1" NPT 6,000# half coupling
- E-10 3/4" NPT 6,000# half coupling
- E-11 3/4" NPT 6,000# half coupling (Thermowell)
- E-12 8" 300# RFLWN
- E-12 2" 300# RFLWN w/dip tube to center of E-11
- E-13 2" 300# RFLWN
- E-14 2" 300# RFLWN Sidehill
- E-15 2" 300# RFLWN
- E-16 2" 300# RFLWN Sidehill

Added Nozzles

- A-1 4" 300# SA-105 Long Weld Neck Flange
- A-2 4" 300# SA-105 Long Weld Neck Flange
- A-3 3/4" NPT 6,000# Half Coupling
- A-4 2-1/2" Special pad flange for magnetic liquid level gauge
Relocate data plate to 12" below center of head
- A-5 1/2" NPT 6,000# Half Coupling
- A-6 4" 300# SA-105 Special Studding Outlet for Internal Valve
- A-7 3" 300# SA-105 Special Studding Outlet for Internal Valve
- A-8 4" 300# SA-105 Special Studding Outlet for Internal Valve
- A-9 2" NPT 6,000# SA-105 Half Coupling

Usage

- Pressure Relief 4" MultiPort
- Pressure Relief 4" MultiPort
- Max. Fill / Pressure Gauge
- MagnaTel
- Thermowell
- Liquid Main Outlet
- Vapor Inlet/Outlet (Install Internal Standpipe)
- Liquid Inlet from Rail Unloading
- RotoGage

Flint Steel Corporation Serial Number 54165 National Board Number 54165 (1968)
Serial Number 54166 National Board Number 54166 (1968)

Shell Steel Type: SA-212-B 70,000 psi tensile (from Mfr. Drawing)
Head Steel Type: SA-455-B 73,000 psi tensile (from Mfr. Drawing adn U-1 Form)
Shell Radiography: Complete, 100% joint efficiency
Shell Thickness: 15/16" 130" ID
Head Radiography: Complete, 100% joint efficiency
Head Thickness: .528" 65" Radius (Hemispherical)
PWHT: None
MAWP: 250 psi @ 650F
Capacity: 120,000 gallons



Flint Steel Corporation
120,000 Gallon LPG Storage
TE Job Number ---
Altered for LPG Storage

SIZE
B 17-HG-10-16B