

ASME / DOT 100# CONTAINER SERVICE VALVES

The following service valves are intended for use in vapor withdrawal service for ASME and DOT containers or as fuel line shutoff valves.

- One piece forged brass body construction
- Industry best fill flow rate
- Dual O-ring packing design
- Factory applied thread sealant
- Easy to repair / replace bonnet assembly
- Heavy duty replaceable zinc hand wheel
- Universal bonnet assembly



ME9101C1

RMI Part No.	Description	Dip Tube Length
ME9101C1	3/4" MNPT X FPOL 100# cylinder Service valve	n/a
ME9101D-11.1	3/4" MNPT X FPOL 100# cylinder Service valve	11.1"
ME9101D-11.7	3/4" MNPT X FPOL 100# cylinder Service valve	11.7"

NOTE: These valves do not incorporate an integral pressure relief valve and are intended for use in containers that have a separate stand alone pressure relief valve sized to properly handle the container's capacity.

ASME / DOT CONTAINER SERVICE VALVE REPAIR PARTS

RMI Part No.	Description
ME9101C1BRK	100# Service valve bonnet assembly w/ handwheel
ME9101C1-102	Replacement POL service valve handwheel
ME9101P5-109	Replacement Hand Wheel Screw #10-32

DOUBLE CHECK FILL VALVES

Designed for DOT forklift, engine fuel and ASME residential tanks, these double check filler valves automatically open with pump pressure providing maximum product flow rates. Once flow ceases, both upper and lower check mechanisms close to prevent product loss from the container. The lower check serves as a secondary seat to limit product loss in the event that the primary upper seats fails to operate properly due to damage.

- Resilient bonded main valve seal
- Industry best flow rate
- Integral break away feature leaves primary check intact in the event of delivery truck rollaway
- Field repairable upper check seat
- Factory applied thread sealant



ME601-6



ME601-902

RMI Part No.	Description	Flow Rate	
		10 PSI	20 PSI
ME601-6	1-3/4" M ACME X 3/4" MNPT Forklift tank valve	11	24
ME601-10	1-3/4" M ACME X 1-1/4" MNPT ASME tank valve	22	36

DOUBLE CHECK FILL VALVE REPAIR PARTS

RMI Part No.	Description
ME601-902	1-3/4" F ACME Replacement cap & lanyard, plastic
ME601-10SRK	Complete seal repair kit for ME601-10

ENGINE FUEL SERVICE VALVES



The following service valves are intended for use in vapor or liquid service on engine fuel containers.

- One piece forged brass body construction
- Industry best fill flow rate
- Dual O-ring packing design
- Factory applied thread sealant
- Easy to repair / replace bonnet assembly
- Heavy duty replaceable zinc hand wheel

RMI Part No.	Description	Excess Flow GPM
ME9101H6	3/4" MNPT X 1/2" m flare Motor fuel service valve	2.6 GPM

NOTE: This valve does not incorporate an integral pressure relief valve and are intended for use in containers that have a separate stand alone pressure relief valve sized to properly handle the container's capacity. This valve incorporates an excess flow valve at the tanks inlet end and for that device to perform properly the service valve must be in the full open and back seated position.

ENGINE FUEL SERVICE VALVE REPAIR PARTS

RMI Part No.	Description
ME9101P5BRK	Engine fuel & forklift service valve bonnet assembly w/ handwheel
ME9101P5-105	Replacement motor fuel service valve handwheel
ME9101P5-109	Replacement Hand Wheel Screw #10-32
MEP125	Wrench for Forklift & Engine fuel service valves