



Ball Nozzles for Bulk Delivery



BL072



BL062/BL064



BL062NS

Applications:

- Ideal for bulk oil and fuel deliveries, they are basically a full port ball valve with an inlet swivel and outlet spout

Materials:

- Main body: black anodized aluminum
- Spout: aluminum
- Handle and latch: polished stainless steel
- Swivel: Bayloy™ inlet
- Swivel ball race: hardened carbon steel
- Ball bearings: through hardened chrome steel
- Seals: Buna and PTFE
- Valve seat: acetal
- Valve ball: stainless steel

Features:

- High flow rate and low pressure drop
- Manufactured to connect to NPT threaded hose connections
- Full 1" computer designed flow path through the ball is higher than known competitors resulting in a low pressure drop permitting higher flow rates at lower pressure and reducing foaming or product backups
- Unique swivel design permits leak free service, even at temperatures as low as **-40°F (-40°C) at 100 PSI**
- Standard with 3 PSI check valve to help ensure residual fuels within the delivery hose and nozzle are contained (optional 5 PSI check valve kit available, order part # BL-RK11 for 1¼" and 1½" ball nozzles and part # BL-RK112 for 2" Super Ball nozzles)
- Available with field replaceable outlet spout or quick fill swivel nut.

Female NPT Swivel Inlet	Outlet Type	Part #
1¼"	quick fill nut	BL062
1¼"	1¼" aluminum spout	BL066
1¼"	1¼" female NPT	BL066NS
1½"	1¼" aluminum spout	BL068
1½"	1¼" female NPT	BL068NS
1½"	quick fill nut	BL064
1½"	1½" aluminum spout	BL072
1½"	1½" female NPT	BL072NS
1½"	2" aluminum spout	BL918
2"	1½" aluminum spout	BL919



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