Petroleum Products

Ball Nozzles for Bulk Delivery

The Bayco brand ball nozzle uses a full port ball valve for high flow rate at a given inlet pressure. The internal flow path is computer designed to provide low pressure drop across the nozzle. Lower pressure drop permits higher flow rates at lower pressure, reducing foaming or backups.

Our unique swivel design permits low temperature operation without leakage around the O-ring seals. The swivel freely rotate seven at temperatures as low as -40°C (-40°F) and pressures as high as 100 PSI. Through-hardened chrome steel roller balls and hardened carbon steel ball race provide long service life.

- Standard nozzle uses a 3 PSI check valve. An optional 5 PSI check valve is available as a field replaceable kit
- Available with a field replaceable Scully compatible connector or tube spout



BALL NOZZLES FOR BULK DELIVERY		
PART NO.	DESCRIPTION	
BL062	11/4" NPT swivel inlet x quick fill outlet	
BL064	1½" NPT swivel inlet x quick fill outlet	
BL066	11/4" NPT swivel inlet x 11/4" NPT with spout	
BL066NS	11/4" NPT swivel inlet x 11/4" NPT without spout	
BL068	1½" NPT swivel inlet x 1¼" NPT with spout	
BL068NS	11/2" NPT swivel inlet x 11/4" NPT without spout	
BL072	1½" NPT swivel inlet x 1½" NPT with spout	
BL072NS	11/2" NPT inlet x 11/2" NPT without spout	
1125A - BSPT	1½" aluminium replacement spout - BSPT thread	
BL072-BSPP	11/2" BSP inlet x 11/2" inlet ball nozzle without spout	
BL924	2" BSP inlet x 2" inlet ball nozzle without spout	
875-4	12 straight spout for 900 nozzle	
G20085T	2" BSP x 1" delivery spout	

Note: Nozzles also available in BSPP thread.

Swivel Nut Pipe Adapters for Ball Nozzles

Nozzle connectors are manufactured from rugged cast bronze. Short body reduces overall length of nozzle. Interchangeable withother manufacturers. For home fuel oil delivery.



SWIVEL NUT PIPE ADAPTERS FOR BALL NOZZLES		
PART NO.	DESCRIPTION	
BL002 BL001 BL005	1¼" male NPT 1½" male NPT fine thread	

Note: Some fuel additives are not compatible with certian seal materials. Please contact the Factory for fuel additive compatibility.

