

BALL NOZZLE FOR BULK DELIVERY FEMALE NPT



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 05/21/2026 02:35 PM

SKU

: 8994

BRAND

: DIXON VALVE

MODEL

: BL072NS

Applications:

Ball nozzles have a very high flow rate and low pressure drop and are ideal for bulk oil and fuel deliveries, they are basically a full port ball valve with an inlet swivel and outlet spout.

Specifications:

Manufactured to connect to NPT threaded hose connections.

Features:

Full 1" flow path through the ball is computer designed and higher than any known competitors, which results with very low pressure drop permitting higher flow rates at lower pressure, reducing foaming or product backups.

Unique swivel design permits leak free service, even at temperatures as low as -40°F at 100 PSI

Rugged construction provides rapid fuel oil transfer/delivery

Heavy duty roller ball swivel with low temperature seals freely rotates

Comes standard with 3 PSI check valve to help ensure residual fuels within the delivery hose and nozzle are contained

Construction:

Black anodized aluminum main body

Polished stainless steel handle and latch

Bayloy inlet swivel

Hardened carbon steel swivel ball race

Through hardened chrome steel ball bearings

Buna and PTFE seals

Acetal valve seat

Stainless steel valve ball

Available Options:

Optional 5 PSI check valve kit is available, order field replaceable kit BL-RK11

Note:

All fuel contains additives, which can vary by fuel brand and season. Please contact Dixon with a list of all additives and we will advise of any known compatibility issues.

Safety notes:

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Inlet	1-1/2" female NPT Swivel
Material	anodized aluminum
Outlet	1-1/2" female NPT
Factory Part Number	BL072NS
Weight Lb	6.6400