

BOSS® GROUND JOINT FEMALE SPUD



* Referential image

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

DATE

: 05/21/2026 08:42 PM

SKU

: 24418

BRAND

: DIXON VALVE

MODEL

: GBC

Applications:

Boss couplings are all-purpose hose couplings, universally recommended for steam hose connections. They are also widely used for air, water, fluid petroleum, chemicals and liquid petroleum gas up to 1" ID.

Boss couplings can be applied to many types of rubber, synthetic, plastic, metallic or semi-metallic hose. Consult Dixon for specific media capabilities.

Use:

Boss couplings supply a convenient threaded fitting to connect two lengths of hose, or a single length to a male or female threaded outlet.

Use with Boss Ground Joint fittings

Specifications:

Recommended for steam service up to 450°F (232°C).

Features:

The spud part of the coupling serves as one half of the Boss Ground Joint connection and is usually fixed to the equipment. The stem part that is clamped to the hose is the other half. The two halves are connected or disconnected by rotating the wing nut on the spud. When connected they achieve both a mechanical, and a pressure seal.

Easy to seal

Safety notes:

Worn-out hose couplings can be dangerous. They should be checked regularly and replace when necessary. Each coupling user should review applications and add safety devices where indicated.

Note. Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps and accessory items that have been approved for steam service should ever be used! Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for

pressurized steam handling.

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

TECHNICAL SPECIFICATIONS

Factory Part Number	GBC
Material	Plated Steel
Seat	Copper
Thread	NPT
Thread Size	1/4" (6mm)
Weight Lb	0.0715