BOSS® WASHER SEAL STEM



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

DATE
: 11/23/2026 06:37 PM

SKU
: 23105

BRAND
: DIXON VALVE

MODEL
: B31

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 Clamps

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

Features:
The stem part that is clamped to the hose is one part of the Boss Washer Seal connection. The Boss Washer Seal spud part of the coupling serves as the other half of the connection and is usually fixed to the equipment. The two halves are connected or disconnected by rotating the wing nut on the spud. A Leakproof seal forms by rotating the wing nut and hammering it tight.
Easy to seal
A Klingersil® C-4401 washer is inserted between the stem and spud.

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

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

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	B31
Material	Plated Iron
Size	2-1/2" (65mm)
Weight Lb	3.3000

KMX
2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us