

BOSS-LOCK? CAM & GROOVE TYPE E ADAPTER X PHONO FINISH SHANK



* Referential image

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

DATE

: 05/21/2026 07:17 PM

SKU

: 17932

BRAND

: DIXON VALVE

MODEL

: RE200PF

Applications:

The shank design on these fittings was developed specifically for chemical transport hoses having Cross-linked Polyethylene (XLPE) or Ultra High Molecular Weight Polyethylene (UHMW) tubes, where shank retention can be a problem when using conventional band clamps.

Use:

For best results we recommend the use of 3/4" wide band clamps.

Specifications:

Produced to interchange with all product produced to Commercial Item Description A-A-59326D

Features:

In testing tank transport hoses from a wide variety of manufacturers, the Boss-Lock-PF fitting showed significant improvement in hose coupling retention over the conventional cam and groove shank design.

Available Options:

Other sizes are available on special order. Consult Dixon for pricing and availability.

How it works:

To make a connection, simply slide the adapter into the coupler and with normal hand pressure, press the cam levers down.

Uncoupling is as quick and simple as coupling. Just lift the cam arms and remove the adapter.

Safety notes:

Under no circumstances should cam and groove couplings be used for compressed air or steam service!

TYPE E ADAPTERS

CAM & GROOVE

Pressure rating recommendations are based on the use of mating Dixon fittings at ambient temperature 70°F (21°C) with a standard seal installed. For use at elevated temperature or other unusual operating conditions, consult Dixon.

Pressure rating is based on the seal of the mating part

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

TECHNICAL SPECIFICATIONS

Factory Part Number	RE200PF
Material	316 Stainless Steel
Maximum Operating Pressure	250 PSI
Size	2" (50mm)
Weight Lb	1.6400