

**DIXON MANNTEK DRY
DISCONNECT STEAM COUPLER
X FEMALE NPT**



* Referential image

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

DATE

: 04/20/2026 09:50 AM

SKU

: 23881

BRAND

: DIXON VALVE

MODEL

: DDSC100SS

Applications:

Designed to fit hoses carrying steam used in chemical (heating), pharmaceutical (disinfection and sterilization) and at loading bays.

Features:

Unintentional separation is eliminated preventing accidents and avoiding unintended down time

Performance unaffected by surface rust

Construction:

Coupling housing and all inner parts: stainless steel

Seals: EPDM 291

Couplers supplied with double handles

Available Options:

Lockable versions are available on 1-1/2" and 2", contact Dixon

Other seal materials are available, contact Dixon

Safety notes:

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

Body Size	56mm
Female Thread	NPT
Female Thread Size	1"
Material	316 Stainless Steel
Maximum Operating Pressure	150 PSI
Maximum Temperature	350°F (177°C)
Factory Part Number	DDSC100SS
Seal	EPDM 291
Weight Lb	4.0000