

## DIXON MANNTEK DRY DISCONNECT STEAM COUPLER X FEMALE NPT



\* Referential image

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

DATE

: 07/08/2026 07:19 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](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

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