

Dixon® MannTek Dry Disconnects for Steam Service

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 downtime
- Performance unaffected by surface rust
- Lockable versions are available on 1-1/2" and 2"; contact Dixon
- Couplers supplied with double handles

Materials

- Coupling housing and all inner parts: stainless steel
- EPDM 291 seal

Specification

- 150 PSI at 350°F (177°C)

Coupler and Female NPT

Female NPT	Body Size	316 Stainless Steel Part #
3/4"	56 mm	DDSC075SS
1"		DDSC100SS
1-1/2"	70 mm	2DDSC150SS
2"		2DDSC200SS



DDSC100SS







2DDSC200SS

Adapter and Female NPT

Female NPT	Body Size	316 Stainless Steel Part #
3/4"	56 mm	DDSA075SS
1"		DDSA100SS
1-1/2"	70 mm	DDSA150SS
2"		DDSA200SS



DDSA100SS

-  **WARNING:** Misuse of this product can cause serious injury or even death.
-  **WARNING:** Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been tested and approved by Dixon for use with Dixon products 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:** For safety reasons, due to differences in dimensions and tolerances, do not interchange other manufacturer's products with Dixon products.
-  **WARNING:** Worn-out hose couplings can be dangerous. Coupling users should be trained in proper use, application, and the use of safety devices where indicated. Training should also include how to inspect for wear, so couplings are replaced when needed.