

## MANNTEK DRY GAS COUPLER HOSE UNIT X FEMALE NPT



\* Referential image

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



DATE  
: 07/09/2026 01:57 PM

SKU  
: 11708

BRAND  
: DIXON VALVE

MODEL  
: DGC100SS

### Applications:

Dry gas couplings are designed for safe loading and discharge of bobtails or intermediate bulk delivery trucks and transfer to and from railcars.

The primary application is in the handling of LPG- Propane and Butane.

### Features:

Quick and easy to connect and can be connected to a tank unit with pressures up to 225 PSI

For higher pressure, couplings can easily be equipped with a pressure relief valve that dissipates trapped fluid pressure into the hose coupler without spillage.

Reliable- easy to use, easy to maintain and saves time

Minimizes the risk of cold burns, spillage and product loss, and health risks

Keeps the environment free of hazardous vapors and liquids

### Construction:

Stainless steel and brass/gunmetal

Gunmetal is produced to U.S. government bronze specification G

### Compatibility & Interchange Data:

Compatible with existing dry disconnect couplings

### Safety notes:

Working pressure is based on PSI at ambient temperature 70°F, for pressure ratings at other temperatures contact Dixon.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Body Size</b>	56 mm
<b>Factory Part Number</b>	DGC100SS
<b>Female Thread</b>	NPT
<b>Female Thread Size</b>	1"
<b>Material</b>	316 Stainless Steel
<b>Seal</b>	FKM (FPM)
<b>Weight Lb</b>	4.6300
<b>Working Pressure</b>	360 PSI