

CRYOGENIC LNG COUPLING

DATE

: 04/20/2026 08:17 AM

SKU

: 16275

BRAND

: DIXON VALVE

MODEL

: LNG20BRFE

Applications:

Transfer of cryogenic liquified natural gas products to transport equipment such as cargo tanks, portable tanks, and liquified natural gas liquid production facilities

Specifications:

Compatible with LNG couplings made to CGA guidelines

Temperature as low as -320°F (-196°C) at standard LNG transfer pressures

Features:

Fixed end design threads on tank truck pipe connection line, manifold, pipe outlet or pipe connection

Female NPT thread hose end attachment

Connect by hammering the acme threaded nut on the fixed end

PTFE gasket reduces force needed to make a tight connection

Snap ring keeps connection nut in place for easier connecting

Safe and reliable transfer of cryogenic liquified natural gas products

Hose end lugs intended to be struck with a non-sparking hammer or similar non-sparking device

Construction:

Meets CGA V-6 LNG-30 guidelines

Safety notes:

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



* Referential image

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

TECHNICAL SPECIFICATIONS

Description	LNG30 fixed end with 2" female NPT thread/cap and retaining cable
Factory Part Number	LNG20BRFE
Material	Brass
Seal	PTFE
Size	2"