



The Right Connection®

Liquid Natural Gas Couplings



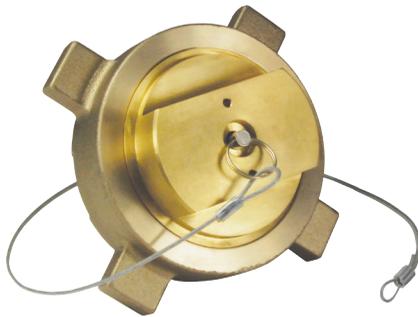
LNG30BRFE
fixed end with cap



LNG30BRFE-NC
fixed end



LNGBRFECAP
fixed end cap



LNG30BRHE
hose end with plug



LNG30BRHE-NC
hose end



LNGBRHEPLUG
hose end plug

Application:

- safe and reliable transfer of cryogenic liquified natural gas (LNG) products to transport equipment such as cargo tanks, portable tanks and liquified natural gas liquid production facilities

Sizes:

- 2", 3"

Materials:

- body: brass
- seal: PTFE

Features:

- fixed end design threads on tank truck pipe connection line, manifold, pipe outlet or pipe connection
- PTFE gasket reduces force needed to make a tight connection
- connect by hammering the acme threaded nut onto a fixed end
- hose end designed female NPT thread to attached to hose end
- snap ring keeps connection nut in place for easier connecting
- hose end lugs intended to be struck with a non-sparking hammer or similar non-sparking device

Specifications:

- compatible with LNG couplings made to CGA guidelines
- temperature as low as **-320°F (-196°C)** at standard LNG transfer pressures
- **450 PSI** working pressure with 4 to 1 safety factor

Approval:

- meets CGA V-6 LNG-30 guidelines

Size	Description	Part Number
2"	LNG30 fixed end with 2" female NPT thread / cap and retaining cable	LNG20BRFE
3"	LNG30 fixed end with 3" female NPT thread / cap and retaining cable	LNG30BRFE
3"	LNG30 fixed end with 3" female NPT thread	LNG30BRFE-NC
	Cap for LNG30BRFE and LNG20BRFE	LNGBRFECAP

Size	Description	Part Number
2"	LNG30 hose end with 2" female NPT thread / with plug and retaining	LNG20BRHE
3"	LNG30 hose end with 3" female NPT thread / with plug and retaining	LNG30BRHE
3"	LNG30 hose end with 3" female NPT thread	LNG30BRHE-NC
	Plug for LNG30BRHE and LNG20BRHE	LNGBRHEPLUG

Dixon®

1300 134 651

customerservice@dixonvalve.com.au

dixonvalve.com.au



© 2017 DVCC

LNGCRYO_1217_inhouse