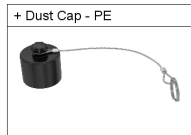


Configurator MannTek Products

Part Number: L279A4471 C200A2201



http://configurator.mann-tek.com/DGC/TANKUNIT_DGC/2/SS/THREAD/M_2_NPT_AG_A/FKMLT/NONE/C22/ProductAdmin10.html

Product Group

Dry Gas Couplings

DGC

Quick connect couplings with integrated shut-off valves to EN 13760 / EN 13175. For a fast, safe and spill-free handling Liquefied Gases.



Type of Coupling

Male (Tank Unit, Adapter)

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Tank unit, with integrated shut-off valve, to EN 13760 / EN 13175. Self locking quick connect/disconnect coupling for the loading and unloading of liquefied petroleum gas LPG and various other media. Typically fix mounted as filling connector on storage tanks, mobile tanks, road tankers, rail tankers, containers and ship manifolds.

DN 25 as LPG fuelling connector for heavy duty vehicles to EN 13760.

DN 50 as LPG filling connector for trucks on liquid line or as vapor return on railcars to EN 13175 up to + 80° C; Low Temperature version down to -50°C available.

DN 80 as LPG filling connector for railcars on liquid line to EN 13175.

Can be coupled up to 15 bar and uncoupled up to 25 bar. Working pressure PN 25 bar. Temperature range -20° C up to +80° C; Low Temperature version down to -50°C available.

Certificate: TÜV TÜ.AGG 304-99, Lloyd's Register 0038/ATEX/HAM064017, TDT TDT-UW-21/16, EAC TC No. RU Д-SE.MЮ62.B.02151

Type Approvals



Socket Diameter /
Nominal Diameter

2" (Ø 71 mm)

Loading / unloading of bobtails / tank trucks
according to EN 13175



Material Coupling and
Body
Connection

Stainless Steel 1.4408 (AISI 316)

Threaded Connection



Connection Detail

M 2" NPT

2" NPT male to ANSI B1.20.1

O-Rings

FKM LT (Low Temperature) - Standard

Options: Special Types

No Special Types required

Accessories

Dust Cap - PE (Polyethylen-Composite)

Protect the couplings against the ingress of dirt
and water.

The cap features a safeguard against inadvertent
release: before removing the cap, a spring-loaded
locking pin is pulled.



Contact Data:

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