

Dry Gas Couplings

Dry Gas Couplings are designed for safe loading and discharge of bobtails or intermediate bulk delivery trucks. They are quick and easy to connect and can be connected to a tank unit with pressures up to 225 PSI. If the pressure is higher you can equip the couplings with a pressure relief valve. The easy to connect pressure relief valve dissipates trapped fluid pressure into the hose coupler without spillage. The primary application of dry gas couplings is in the handling of LPG - Propane and Butane.

- Safe handling of LPG
- Easy to use and saves time
- Reliable and easy to maintain
- Can be coupled against higher pressure
- Minimizes the risk of cold burns
- Minimizes spillage and product loss
- Minimizes health risks
- Keeps the environment free of hazardous vapors and
- Compatible with existing dry disconnect couplings

Technical Information:

- Stainless steel and brass / gunmetal
- NBR90 seals
- Female NPT and ASA flanges
- **360 PSI** working pressure
- Caps and plugs in composite (Polyeten PE-HD 300) provide a very good protection against corrosion, and withstand both hot and cold environments

Dry Gas Couplers x Female NPT with NBR90 seals (Hose Unit)



Female	Body	Stainless Steel	
NPT	Size	Part #	Price/E
1"	56 mm	DGC100SS	\$2529.75
2"	71 mm	DGC200SS	3811.60

Dry Gas Adapters x Female NPT with NBR90 seals (Tank Unit)



Female	Body	Stainless Steel	
NPT	Size	Part #	Price/E
1"	56 mm	DGA100SS	\$909.00
2"	71 mm	DGA200SS	1183.50

Dry Gas Adapters x 150# ASA Flange with NBR90 seals



150#	Body	Stainless Steel	
Flange	Size	Part #	Price/E
1"	56 mm	DGA100SSFL	\$1488.70
2"	71 mm	DGA200SSFL	1583.65

Rubber Dust Cap for Adapters



Size	Body Size	Part #	Price/E
1"	56 mm	DGDC100	\$81.45
2"	71 mm	DGDC200	91.60

Composite Dust Plug for Couplers



Size	Body Size	Part #	Price/E
1"	56 mm	DGDP100	\$91.60
2"	71 mm	DGDP200	105.20

DPL108 64

