

Dry Gas Couplings

Application:	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.
Design:	<ul style="list-style-type: none"> • 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 vapours and liquids • Compatible with existing dry disconnect couplings
Materials:	<ul style="list-style-type: none"> • Stainless steel and brass / gunmetal • NBR90 seals • Female NPT and ASA (ANSI) flanges • Caps and plugs in composite (Polyeten PE-HD 300), provide a very good protection against corrosion, and withstand both hot and cold environments.
Working Pressure:	360 PSI

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Couplers x Female NPT with NBR90 Seals (Hose Unit)				
Female NPT (inch)	Body Size (mm)	Material	Part No.	Price \$
1	56	Stainless Steel	DGC100SS	3642.67
2	71	Stainless Steel	DGC200SS	5485.87
3	119	Stainless Steel	DGC300SS	7669.13

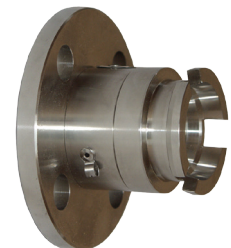
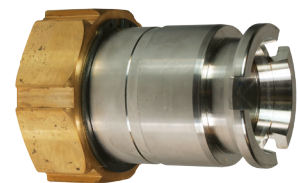
Composite Dust Plug for Couplers				
Size (inch)	Body Size (mm)	Material	Part No.	Price \$
1	56	Polyeten PE-HD 300	DGDP100	142.51
3	119	Polyeten PE-HD 300	DGDP300	156.31

Adaptors x Female NPT with NBR90 Seals (Tank Unit)				
Female NPT (inch)	Body Size (mm)	Material	Part No.	Price \$
1	56	Stainless Steel	DGA100SS	1307.14
2	71	Stainless Steel	DGA200SS	1700.94
3	119	Stainless Steel	DGA300SS	1867.29

Adaptors x Female ACME Thread with FKM Seals				
Female ACME (inch)	Body Size (mm)	Material	Part No.	Price \$
1¼	56	Stainless Steel	DGA100SS175	1508.63
3¼	71	Stainless Steel	DGA200SS325	1998.87

Adaptors x 150# ASA (ANSI) Flange with NBR90 Seals (Tank Unit)				
150# Flange (inch)	Body Size (mm)	Material	Part No.	Price \$
1	56	Stainless Steel	DGA100SSFL	2248.16
2	71	Stainless Steel	DGA200SSFL	2280.78
3	119	Stainless Steel	DGA300SSFL	2626.73

Rubber Dust Cap for Adaptors				
Size (inch)	Body Size (mm)	Material	Part No.	Price \$
1	56	Rubber	DGDC100	246.37
2	71	Rubber	DGDC200	262.70
3	119	Rubber	DGDC300	305.99



Price Group: SD
AS01