

APPLICATIONS

Oil, Petroleum, Chemical, Water, Gas, Vacuum and virtually any suction, discharge or vacuum application compatible with the Coupling materials and Seals available.

Widely used on Plant Process lines, loading/unloading road or rail tankers, and many other applications.

WORKING PRESSURES TEMPERATURE

Maximum Safe Working Pressure are: (Gasket)

¾" – 2"	250 psi (17.6 Bar)	Nitrile	0° ~ 80°C
2 ½"	225 psi (15.8 Bar)	EPDM	-10° ~ 120°C
3" & 4"	200 psi (14.0 Bar)	Viton	-20° ~ 180°C

DESCRIPTION

To 'operate', simply push Coupler onto the Adapter half and close the Cam-handles and the positive safe leak proof connection is made within seconds. The couplings have a built-in predetermined tightness and pressure in the line pushes the bottom edge of the adapter against the underside of the round cam-handle increasing the force which keeps the handles in a locked position.

COUPLERS and ADAPTERS are both available with the alternative of Hose ends, Male threaded, and Female threaded with Dust Caps and Dust Plugs. All Couplers are interchangeable with adapters in a locked position.

Manufactured to MIL-C27487 and fully interchangeable with other Cam-type couplings.

MATERIALS

BODY	-	Stainless Steel 316
ARM	-	Stainless Steel
PIN OF ARM	-	Stainless Steel
RING	-	Steel
GASKET	-	BUNA N

E-mail: info@allstainlessltd.co.uk

Web site: <http://www.allstainlessltd.co.uk>