



GAMMON TECHNICAL PRODUCTS, INC.
P.O. BOX 400 - 2300 HWY 34
MANASQUAN, N.J. 08736

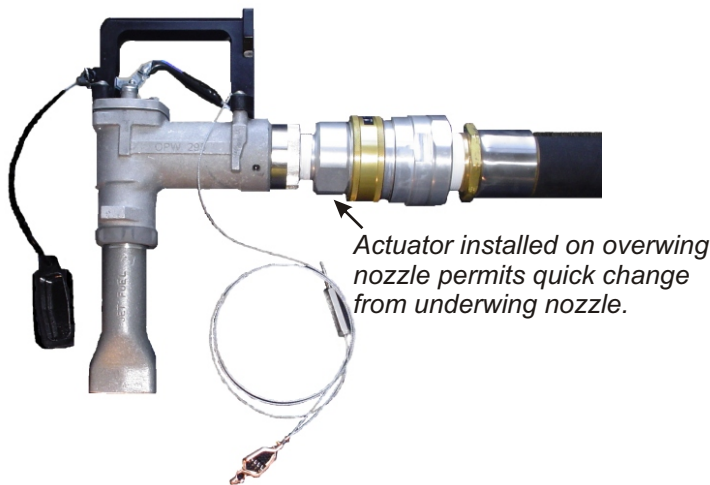
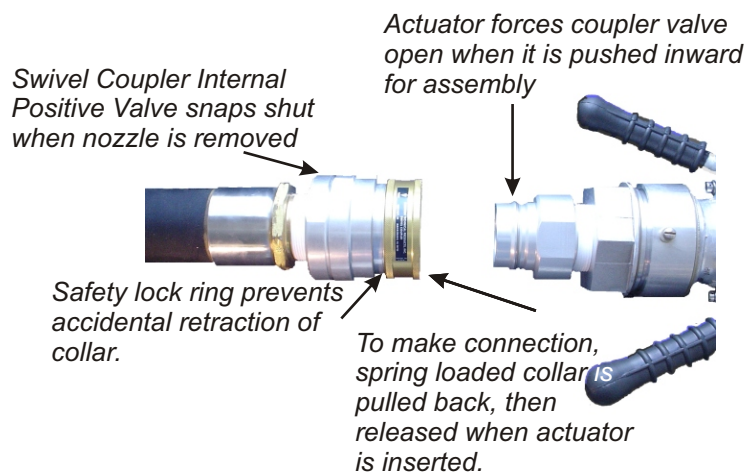
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**DRY BREAK
QUICK
DISCONNECT**

**BULLETIN
31
(10-09)**

HEAVY DUTY DRY BREAK QUICK DISCONNECT *With Stainless Steel Ball Race Ring to Resist Wear* Fast change from **OVERWING** to **UNDERWING** nozzle **NO SPILL FROM HOSE**

FAST OPERATION. Connect or disconnect in seconds, without tools. To connect, pull back sleeve, push connector into coupler and release sleeve. To disconnect, pull back the sleeve coupler and connector halves separate. Valve opens automatically when halves are connected.



All couplers and actuators are made of Aluminum, unless stated otherwise. **NOT** designed for suction service.

DEPENDABLE OPERATION. The ball-lock mechanism is the simplest, most reliable type in use, providing positive connection under constant or surge flow - even excessive shock. Ball bearing sleeve lock permits 360° swivel action, preventing build-up of hose torque. Hardened stainless steel balls give extra long service. Stainless steel ball race resists wear for longer life.

Molded U-Packer seal provides contact over several times the normal O-ring sealing area. Its design embodies a self-energizing feature that gives a positive seal at all pressures. This seal is capable of sealing under side loads and will tolerate small scratches and some dirt without leakage.

TIGHT SEAL DISCONNECTED. The poppet has a metal-to-metal stop to control compression on the valve o-ring seal. Seal is recessed and wedged in coupler body to keep it in place. The stop also prevents poppet blow-out.

LOW PRESSURE DROP DESIGN

1 1/2" size: 2.6 psi @ 50 gpm
2" size: 2.9 psi @ 100 gpm

HOW TO ORDER

1 1/2"

SWIVEL COUPLERS

2"



GTP-919-1
GTP-919BSP



GTP-1768
Dust Plug
with Chain



GTP-917-1
GTP-917BSP



TL-1652
Dust Plug
with Chain

ACTUATORS FOR GTP-919-1



Female
GTP-920-1 NPT
GTP-920-4 BSP



GTP-1428
Dust Cap
with Chain



Male
GTP-920-2 NPT
GTP-920-3 BSP



GTP-1534 Optional Strainer for all 1 1/2" actuators, except GTP-920-3S 24 x 110 mesh stainless steel.
If you want the strainer and actuator assembly, order GTP-1510



Male
GTP-920-3S BSP
Stainless Steel

MALE ACTUATORS FOR GTP-917-1



GTP-918-1 1 1/2" NPT
GTP-918-3 1 1/2" BSP



GTP-918-2 2" NPT
GTP-918-4 2" BSP



GTP-1653
Dust Cap
with Chain