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 the sleeve, push the connector into the coupler, and release the sleeve. To disconnect, pull back the sleeve coupling and connector halves separate. The valve opens automatically when the halves are connected.

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. The seal is recessed and wedged in the couple body to keep it in place. The stop also prevents poppet blow-out.

LOW PRESSURE DROP DESIGN
1 ½" size: 2.6 psi at 50 gpm
2" size: 2.9 psi at 100 gpm

FLOW RATES
1 ½" size: maximum 60 gpm/225 lpm
2" size: maximum 100 gpm/375 lpm

All couplers and actuators are made of aluminum unless stated otherwise. They are NOT designed for suction service.
HOW TO ORDER
SWIVEL COUPLERS

1 ½” COUPLER

GTP-919-1
GTP-919BSP

GTP-1768
Dust Plug with Chain

GTP-917-1
GTP-917BSP

Dust Plug with Chain

2” COUPLER

ACTUATORS FOR GTP-919-1

Female
GTP-920-1 1 ½” NPT
GTP-920-4 1 ½” BSP

Male
GTP-920-2 1 ½” NPT
GTP-920-3 1 ½” BSP

Male
GTP-920-3S 1 ½” BSP
Stainless Steel

GTP-1428
Dust Cap with Chain

GTP-1534
24 x 110 mesh stainless steel
Optional strainer for all 1 ½” actuators,
except GTP-920-3S

For strainer and actuator assembly,
order GTP-1510

MALE ACTUATORS FOR GTP-917-1

GTP-918-1
GTP-918-3
1 ½” NPT
1 ¼” BSP

GTP-918-2
GTP-918-4
2” NPT
2” BSP

GTP-1653
Dust Cap with Chain