# **AG-Series**

## **Agricultural Couplings**

### **Applications**

· Mobile equipment, snow plows, and agricultural machinery

#### Sizes

• 1/4" to 1"

#### **Features**

- Available with poppet or ball valve
- · Couplers have a PTFE anti-extrusion ring
- Poppet valve seals crimped in place to maintain integrity during excessive flow conditions and pressurized connections
- Steel componentry is plated using ROHS Compliant Trivalent Chrome
- Steel coupler sleeves are hardened to resist deformation and maximize service life
- Steel plugs are hardened to provide heavy duty performance and resist brinneling
- Stainless steel balls, retaining rings, and springs maximize corrosion resistance and extend service life
- · Push-pull sleeve option
- 1/2" body connect under pressure plug available

#### **Materials**

- · Body: Steel
- · Dust caps and plugs: Elastomer

## **Interchange Data**

- · Agricultural Interchange
- · Parker/Pioneer 4000 Series
- · Faster NS/NV-Series
- · Safeway Series-S20
- · Stucchi IR-Series

### **Standards**

- ISO7241 'A' (1/2" only)
- ISO5675 (3/4" only)

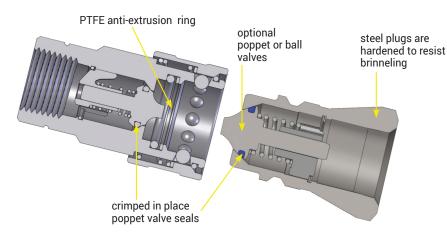
## **Specifications**

- · NPTF, BSPP, and ORB threads
- · Nitrile (Buna-N) seals are standard
- Temperature range -40°F (-40°C) to 250°F (121°C)













2925 Chief Court
Dallas, NC 28034
ph: 800.839.8980 • 704.334.9175
fx: 800.839.9022 • 704.334.9002
dixonvalve.com

© 2021 DVCC • AGSERIES\_621

