

**AG-SERIES AGRICULTURAL  
BALL VALVE FEMALE  
THREADED PLUG**



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE  
: 07/08/2026 12:28 PM

SKU  
: 6968

BRAND  
: DIXON VALVE

MODEL  
: AG8F8

Construction:

Machined components are manufactured using solid bar stock  
Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.

Steel componentry is plated using ROHS Compliant Trivalent Chrome.  
Steel nipples are hardened to provide heavy duty performance and resist brinelling.

Compatibility & Interchange Data:

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

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**TECHNICAL SPECIFICATIONS**

<b>Body Size</b>	1"
<b>Burst Pressure</b>	13500 PSI (900 Bar)
<b>Factory Part Number</b>	AG8F8
<b>Hex</b>	1-5/8"
<b>Length</b>	2.57" (65.3mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	1.76" (44.7mm)
<b>Maximum Operating Pressure</b>	3000 PSI (200 Bar)
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)

**TECHNICAL SPECIFICATIONS**

<b>Thread</b>	Female NPTF
<b>Thread Size</b>	1" - 11-1/2
<b>Weight Lb</b>	0.6100