

AG-SERIES AGRICULTURAL PUSH-PULL BALL FEMALE THREADED COUPLER



* Referential image

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

DATE

: 07/08/2026 02:42 PM

SKU

: 4848

BRAND

: DIXON VALVE

MODEL

: 4AGF4-PS

Applications:

Used on construction equipment, farm implements and most other mobile equipment

Specifications:

The International Standard Organization (ISO) has adopted specifications regarding dimensions and interchangeability.

Construction:

Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.

Steel componentry is plated using ROHS Compliant Trivalent Chrome.

Steel coupler sleeves are hardened to resist deformation and maximize service life.

Nitrile (Buna-N) seals are standard

Couplers have a PTFE Anti-Extrusion ring

Ball valve and poppet valve options available

Compatibility & Interchange Data:

Pioneer Agricultural Interchange

Parker/Pioneer 4000 Series

Safeway S20

Safety notes:

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Body Size	1/2"
Burst Pressure	16500 PSI (1100 Bar)
Factory Part Number	4AGF4-PS
Hex	1-1/16"
Length	2.62" (66.55mm)
Material	Steel
Maximum OD	1.49" (37.8mm)
Maximum Operating Pressure	4000 PSI (275 Bar)
Seal	Buna-N
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	Female NPTF
Thread Size	1/2"-14
Weight Lb	0.6000