

## Y-BALL CHECK VALVE

DATE  
: 05/21/2026 11:22 PM

SKU  
: 8131

BRAND  
: DIXON VALVE

MODEL  
: B45BY-R250

Specifications:  
3A authorized 58-00  
Clamp & Cap Size: 3"  
Ball diameter: 2.7

Features:  
Field serviceable (no special tools required)  
Replace seat instead of entire valve

Construction:  
Two-piece construction  
PTFE ball  
All metal product surfaces are 316L stainless steel construction

How it works:  
When liquid flows through the valve, the ball is forced into the branch of the valve allowing full fluid flow. When the liquid stops, equalizing the pressure, the ball drops back into the seat, preventing backflow. Should reverse flow occur, the differential pressure will caused the ball to seal firmly against the seat preventing leakage.

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



\* Referential image

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

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	B45BY-R250
<b>Material</b>	316L Stainless Steel
<b>Maximum Operating Pressure</b>	150 PSI
<b>Seat</b>	EPDM/CF8M stainless
<b>Size</b>	2-1/2"
<b>Temperature Range</b>	15°F to 200°F (-9.4°C to 93°C)
<b>Weight Lb</b>	6.2000