

**AMERICAN AVK Company FlowGuard II®  
Water Loss and Cross Contamination Reduction Valve  
For all American AVK Wetbarrel Hydrants**

**24/88X  
FlowGuard II**

**Use:**

For water and neutral liquids to maximum 160°F.

**Optional Materials:**

Mounting Hardware                      Stainless Steel

Adapter Kits for non- AVK 6 & 8 bolt mounting

**Standard Materials:**

Body    Ductile iron ASTM A536

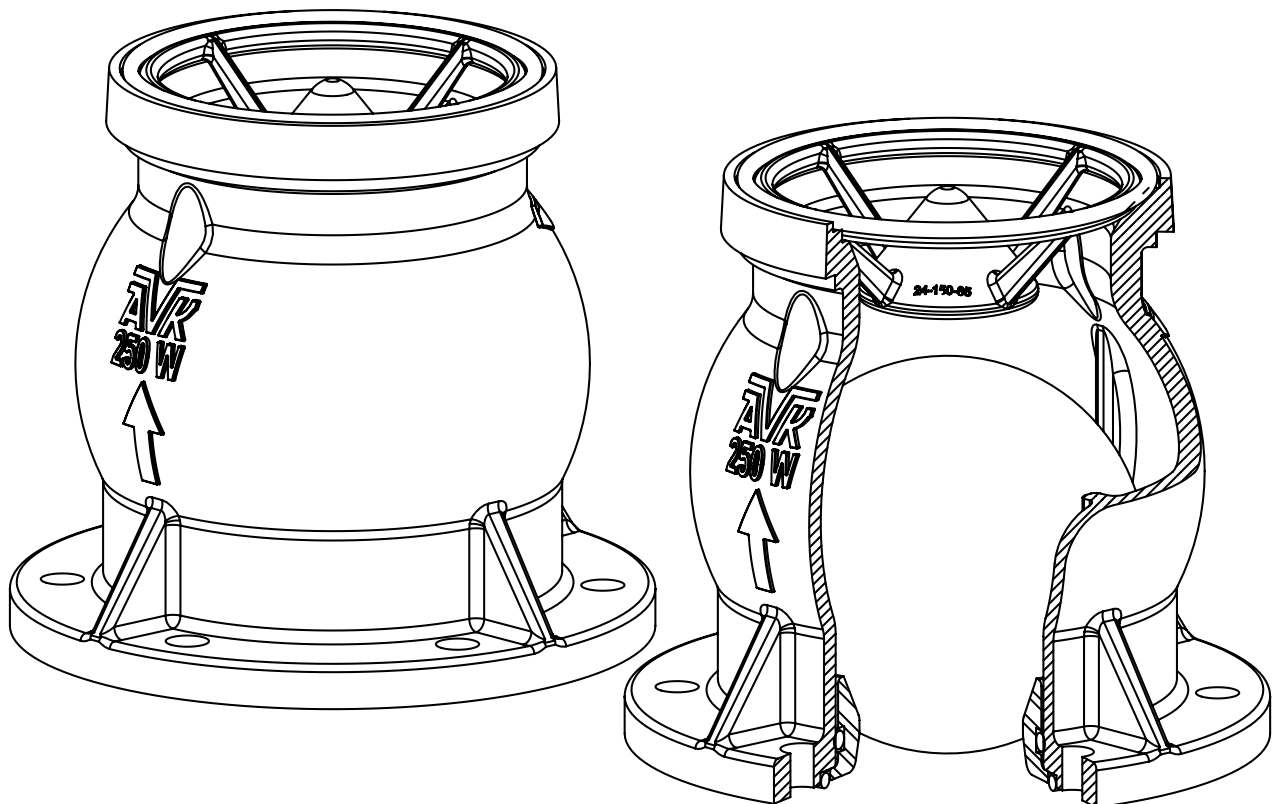
Coating    Electrostatically applied fusion-bonded epoxy-resin  
Meets or exceeds AWWA C550

Retaining Cage, Seat Ring                  Standard: Stainless Steel,  
ASTM A582

Ball    Ductile iron ASTM A536  
encapsulated with EPDM-rubber  
compound

Mounting Hardware                          Stainless Steel - 304

O-rings    ASTM D2000 Buna "N" nitrile  
rubber



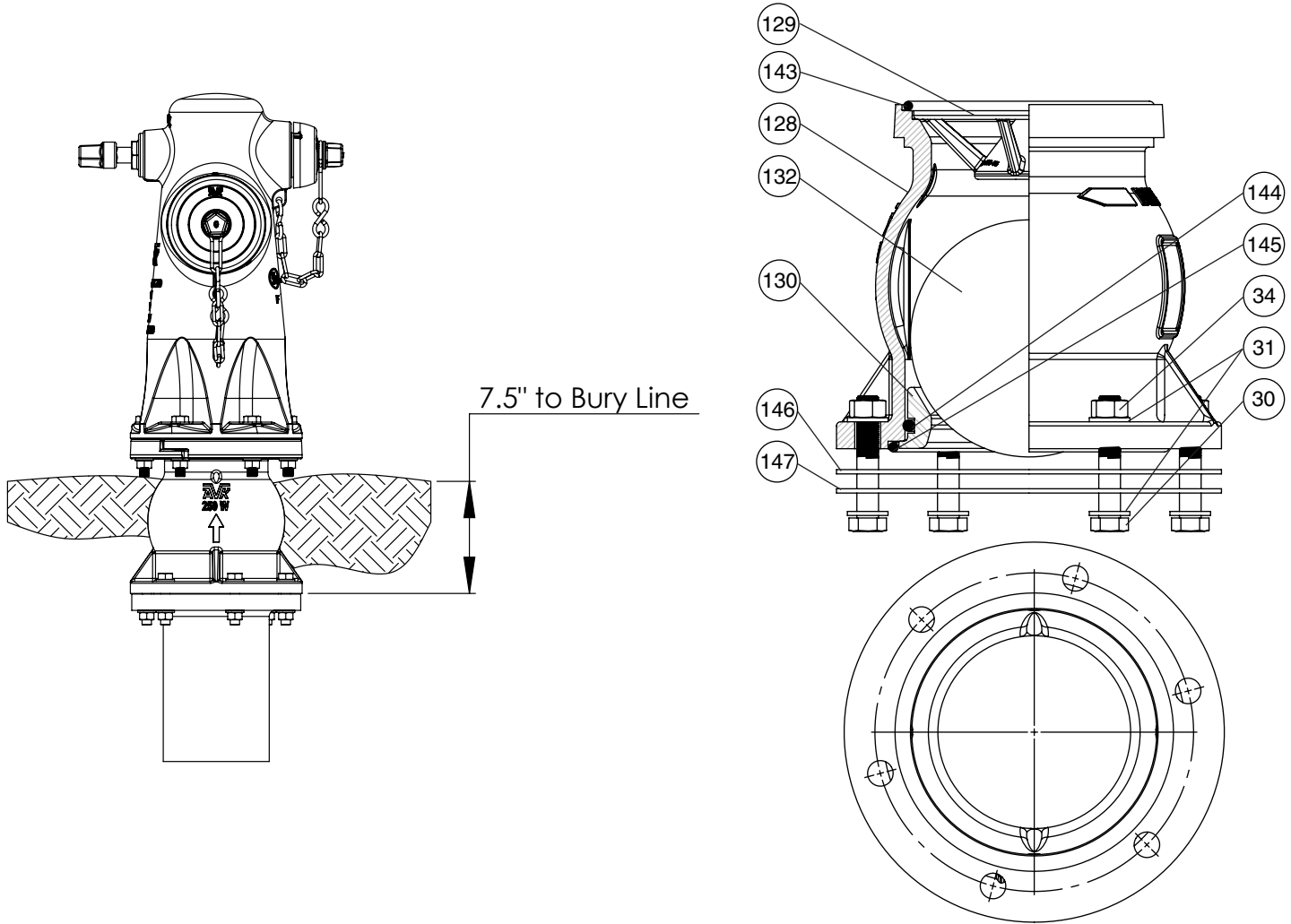
**Component List:**

- 30. Mounting Bolt
- 31. Mounting Washers
- 34. Mounting Nut
- 124. Wet Barrel Hydrant Break Ring
- 128. Body
- 129. Upper Retainer Cage
- 130. Lower Seat Ring
- 132. FlowGuard II ® Ball

**Component List:**

- 143. Upper O-ring
- 144. Seat Ring O-ring
- 145. Lower O-ring
- 146. Adapter Plate \*
- 147. Adapter Plate Gasket \*

\* Not required for use with AVK Wetbarrel Hydrants



Ref. No.	Description	Pitch Diameter	Hole Diameter	Number of Holes	Weight Lbs.
24-150-88-90	AWWA C503	9.37"	0.75"	6	90
24-150-88-92	Ansi B16.1 class 125	9.49"	0.87"	8	90
24-150-88-93	San Diego	9.49"	0.87"	6	90

