

**AMERICAN AVK Company FlowGuard II™
Water Loss and Cross Contamination Reduction Valve
250 PSI, For all American AVK Wet Barrel Hydrants**

**24/88X
FlowGuard II**

Use:

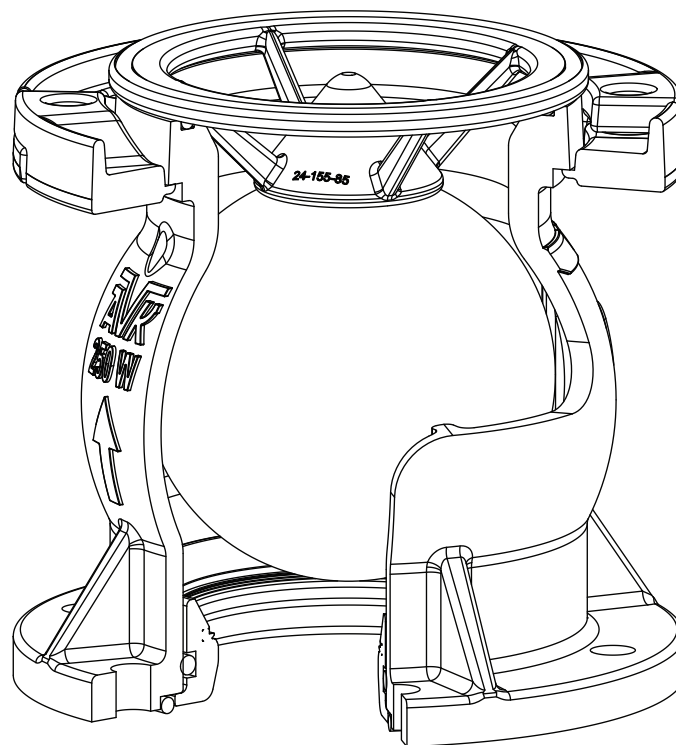
For water and neutral liquids to maximum 160°F.

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	316 stainless steel
O-rings	ASTM D2000 Buna "N" nitrile rubber

Approvals:

Certified to:
ANSI/NSF 61, ANSI/NSF 372

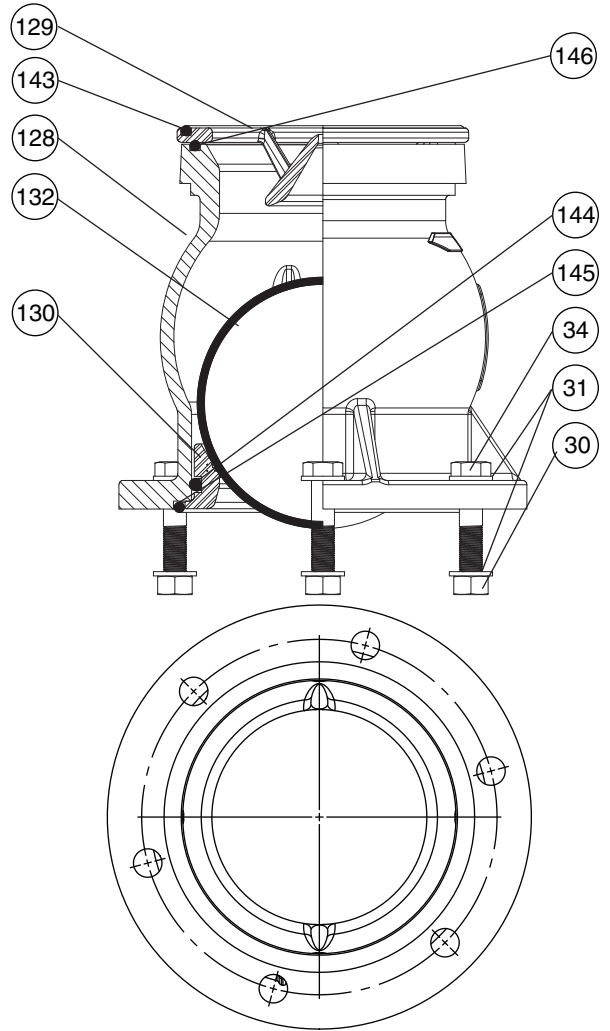
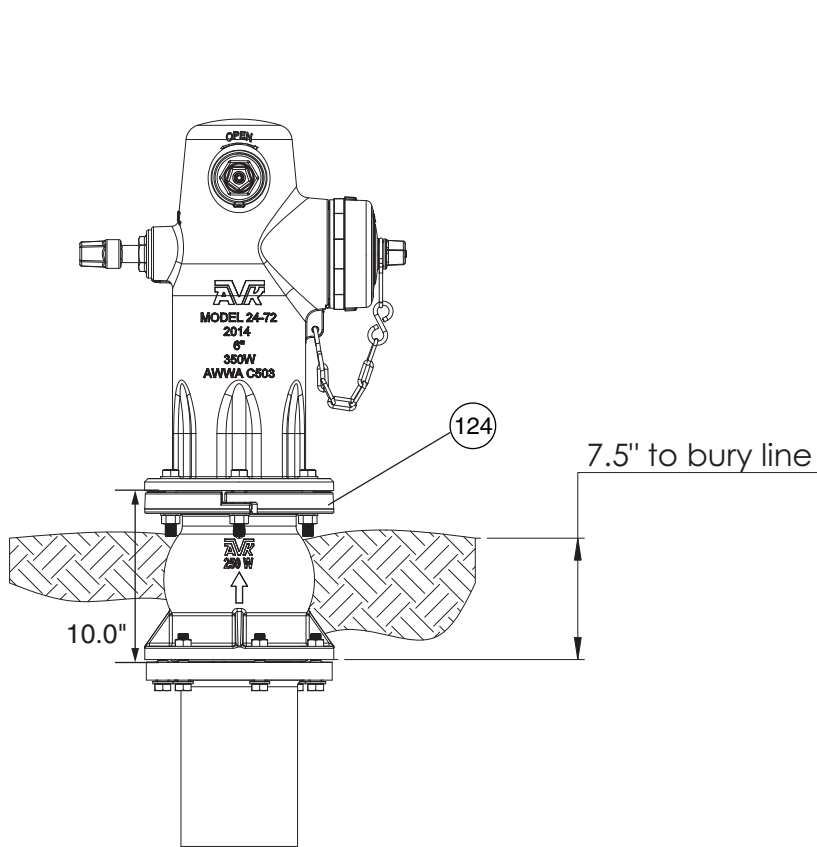


Component List:

- 30. Mounting Bolt
- 31. Mounting Washers
- 34. Mounting Nut
- 124. Wet Barrel Hydrant Break Ring
- 128. Body
- 129. Upper Retainer Cage

Component List:

- 130. Lower Seat Ring
- 132. FlowGuard II™ Ball
- 143. Upper O-ring
- 144. Seat Ring O-ring
- 145. Lower O-ring
- 146. Upper Cage O-ring



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

