

Open Top Weir Tank

Length 45' 6" (546 Inches)

Width 8'6" (102 inches)

Height Varies per application

Weirs (2) 96" x 96" A36 Plate w/2" x 4" Tube Steel Supports

Capacity 17,826 Gal/424.4 bbl

Side Wall 1/4" A36 Steel Plate

Floor 1/4" A36 Steel Plate

Main Rails 12" x 3" -20.7 # Structural Channel

Manways (3) 20" Curb-side of tank, equipped with Buana-N Gaskets

Drain Valves 4" Butterfly Valves Front and Rear

Fill Liners 4" Weld Neck Flanges & 6" Weld Neck Flanges Front and Rear

Suspension Spring - 22.5K Capacity

Axle 5" rd, 77.5" track, 22.5K Capacity

Wheels & Tires 8.25 x 22.5 Steel Wheels with 11R22.5 - 14 ply tires

Lights D.O.T. approved lights

Blast Interior - SSPC-SP10

Interior Paint Carboline Epoxy Coated 25-30mm

Exterior Paint Carboline Coated with Carbothane 8845



- Maximum specific gravity of fluid to be stored in tank is S.G. 1.92 or 16 pounds per gallon.
- Minimum/Maximum Temperature and Minimum/Maximum PH value varies per application, please contact DenBeste Water Solutions for recommended liner material.