

File: 266-48-SAN-DMM

48" DIA. Sanitary Manhole

Model: 48-SAN-MH

12"

Ring & Cover:

*Note: Varies Per Customer Specs

35" x 3" Grade Ring

Weight: 145 Lbs.

24" x 3" Grade Ring

Weight: 105 Lbs.

24" or 35" Access 48" Dia. Flat Slab (Concentric or Eccentric)-

Weight : Varies

Flat Slab		
Access	Weight (Lbs.)	
24"	1.770	
35"	1,700	
	1,700	

48" Dia. Conc. Cone

Weight : Varies

Cone	
Access	Weight (Lbs.)
24"	1,550
35"	1,530

48" Dia. Risers

Weight : See Chart

	Riser
В	Weight (Lbs.)
12"	830
24"	1,700
36"	2,535
48"	3,485

48" Dia. Base

Weight : See Chart

** Weights do not include invert

Base		
Α	Weight (Lbs.)	
38"	**4,749	
48"	**5,525	

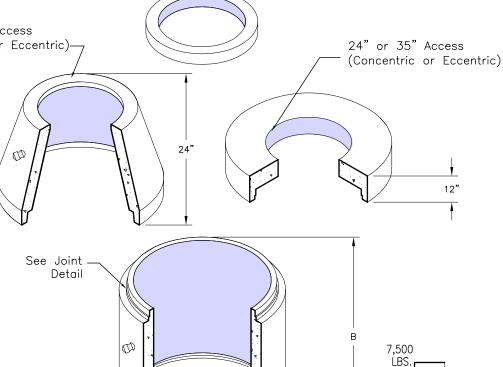
Extended Base		
Α	Weight (Lbs.)	
38"	**5,352	
48"	**6,785	

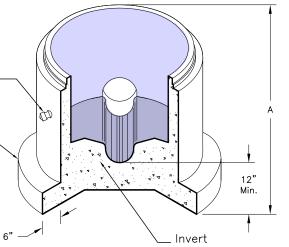
Lifting Insert (Typ.2) (See Lifting Capacity Diagram)

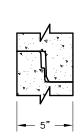
Extended Base For Manhole Depths-15'-0" or Greater

GENERAL NOTES:

- 1. Manhole Walls, Transition Slabs, Cones, Tops, and Base Sections Meet or Exceed the Requirements of ASTM C-478.
- 2. Joint Connections to be Gaskets Conforming to ASTM C-443 Requirements.
- 3. Resilient Connectors to be Boots Conforming to ASTM C-923 Requirements
- 4. Following Coatings available upon request: (Thane-Coat, Bitumastic, Tnemec)







4,500 PSI **Lifting Capacity**

Joint Detail