

Manhole-Junction Box for 42" to 66" RCP

File: 266-TYP-V-DMM Model: TYP-V-MH

Ring & Cover:

*Note: Varies Per Customer Specs

35" x 3" Grade Ring

Weight: 145 Lbs.

24" x 3" Grade Ring

Weight: 105 Lbs.

48" Dia. Flat Slab

Weight : Varies

Flat Slab				
Access	Weight (Lbs.)			
24"	1,770			
35"	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		
Α	Weight (Lbs.)	
12"	830	
24"	1,700	
36"	2,535	
48"	3,385	

Junction Box Bottom & Top:

Weight : Varies

Dimension Schedule				
RCP Pipe	B.O.	Wall	Wall	
Size	Size	Length	Thk.	
42"	54"	5'-0"	6"	
48"	60"	5'-0"	6"	
54"	67"	6'-0"	6"	
60"	74"	6'-0"	6"	
66"	81"	7'-0"	6"	

72" & larger pipe require special designs

GENERAL NOTES:

- Manhole Walls, Transition Slabs, Cones, Tops, and Base Sections Meet or Exceed the Requirements of ASTM C-478.
- 2. Joint Connections to be sealed with Ramnek Conforming to ASTM C-443 Requirements.

