



RISER		DIMENSION				
I.D.	O.D.	A	B	C	D	E
24	30	31	28 ⁵ / ₈	7	11	27
36	44	45	41 ¹ / ₂	13	19	40
48	58	59	54 ¹ / ₂	13	21	53
60	72	73	67 ¹ / ₂	17	28	66
72	86	87	80 ³ / ₈	23	35	79
84	100	101	93 ³ / ₄	25	39	92
96	114	115	106 ¹ / ₄	22	38	105

HIGH DENSITY POLYETHYLENE

RISER		DIMENSION					SEGMENT	APPROX. WT. (LBS.)
I.D.	O.D.	A	B	C	D	E		
24	30	30	6	7	10	27	15	46
36	44	42	6	13	18	40	22	82
48	58	55	9	13	20	53	29	120
60	72	68	9	17	26	66	36	169
72	86	81	9	23	34	79	42	227
84	100	94	12	25	37	92	49	290
96	114	107	12	22	36	105	56	341

METAL

NOTES:

- ALL METAL TRASH RACKS 36" IN DIAMETER AND LARGER OR WITH A TOTAL WEIGHT OF 75 LBS OR GREATER SHALL HAVE A HINGED, LOCKABLE ACCESS DOOR WITH A MINIMUM 2' X 2' CLEAR OPENING.
- ALL HIGH DENSITY POLYETHYLENE TRASH RACKS 48" IN DIAMETER AND LARGER SHALL HAVE A HINGED, LOCKABLE ACCESS DOOR WITH A MINIMUM 2' X 2' CLEAR OPENING.
- ANTI-VORTEX PLATE IS TO BE USED WHEN SPECIFIED ON THE PLANS. COST OF FURNISHING AND PLACING THE ANTI-VORTEX PLATE IS TO BE INCLUDED IN THE BID PRICE FOR THE STRUCTURE.

SPECIFICATION REFERENCE 302	<h2 style="margin: 0;">STORMWATER MANAGEMENT DETAILS TRASH RACK FOR SWM DRAINAGE STRUCTURES</h2> <p style="margin: 0;">VIRGINIA DEPARTMENT OF TRANSPORTATION</p>	ROAD AND BRIDGE STANDARDS REVISION DATE 07/16 SHEET 4 OF 5 114.07
------------------------------------	--	--