

## TECHNICAL SPECIFICATIONS

#### 10" ROUND STANDARD SERIES VALVE BOXES

Series: Standard Series Box Material: HDPE Lid Material: HDPE Box Weight: 2.07 lbs Lid Weight: 0.75 lbs Total Weight: 2.82 lbs

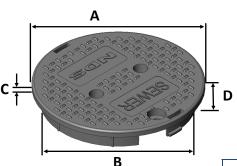
Load rating:

Pedestrian & lawn care equipment

Includes:

5/16" Brass nut

Made in the USA
Made from 100% recycled materials

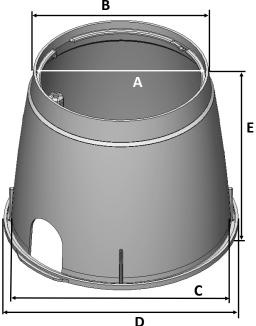


Lid Dimensions			
A. Top diameter	9 1/2"		
B. Bottom diameter	8 11/16"		
C. Rim thickness	1/2"		
D. Overall height	1 3/8"		



Mouse hole: 2 3/8" x 2 15/16"

Box Dimensions		
A. Top inside diameter	9 1/8"	
B. Top outside diameter	9 11/16"	
C. Bottom inside diameter	11 11/16"	
D. Bottom outside diameter	12 13/16"	
E. Height	10"	







### **TECHNICAL SPECIFICATIONS**

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PART NUMBER	DESCRIPTION	BOX COLOR	COVER COLOR	COVER MARKING
	BOX & COVER COMBINATION	ONS		
111BC	10" TALL BOX WITH OVERLAPPING COVER	BLACK	GREEN	ICV
111BC BLK	10" TALL BOX WITH OVERLAPPING COVER	BLACK	BLACK	ICV
111BC SAND	10" TALL BOX WITH OVERLAPPING COVER	SAND	SAND	ICV
111BCB	10" TALL BOX WITH BOLT-DOWN VERLAPPING COVER	BLACK	GREEN	ICV
111BCBW	10" TALL BOX WITH BOLT-DOWN VERLAPPING COVER	BLACK	GREEN	WATER
111BCR	10" TALL BOX WITH OVERLAPPING COVER	BLACK	PURPLE	RECLAIMED WATER
111BCR BLK	10" TALL BOX WITH OVERLAPPING COVER	BLACK	BLACK	RECLAIMED WATER
111BCS	10" TALL BOX WITH OVERLAPPING COVER	BLACK	GREEN	SEWER
111BCW	10" TALL BOX WITH OVERLAPPING COVER	BLACK	GREEN	WATER
111PBCR	10" TALL BOX WITH OVERLAPPING COVER	PURPLE	PURPLE	RECLAIMED WATER
112BC	10" TALL BOX WITH OVERLAPPING COVER	GREEN	GREEN	ICV
112BCB	10" TALL BOX WITH BOLT-DOWN VERLAPPING COVER	GREEN	GREEN	ICV
112BCRG	10" TALL BOX WITH OVERLAPPING COVER	GREEN	GREEN	RECLAIMED WATER
112BCS	10" TALL BOX WITH OVERLAPPING COVER	GREEN	GREEN	SEWER
112BCW	10" TALL BOX WITH OVERLAPPING COVER	GREEN	GREEN	WATER



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#### 10" ROUND STANDARD SERIES VALVE BOXES

PART NUMBER	DESCRIPTION	COVER COLOR	COVER MARKING
	COVER ONLY		
111C	OVERLAPPING COVER	GREEN	ICV
111C BLK	OVERLAPPING COVER	BLACK	ICV
111C BRN	OVERLAPPING COVER	BROWN	ICV
111C SAND	OVERLAPPING COVER	SAND	ICV
111CR	OVERLAPPING COVER	PURPLE	RECLAIMED WATER
111CRG	OVERLAPPING COVER	GREEN	RECLAIMED WATER
111CS	OVERLAPPING COVER	GREEN	SEWER
111CW BLK	OVERLAPPING COVER	BLACK	WATER
111CW	OVERLAPPING COVER	GREEN	WATER

PART NUMBER	DESCRIPTION	BOX COLOR
	BOX ONLY	
111B	10" TALL BOX	BLACK
112B	10" TALL BOX	GREEN
111BB	1-1/4" X 5/16" STAINLESS STEEL BOLT	STEEL

PHYSICAL PROPERTIES OF HDPE	ASTM TEST METHOD	TEST RANGE
TENSILE STRENGTH YIELD	D-638	3,400—4,400 PSI
FELXURAL MODULUS	D-790	140,000—200,152 psi
COMPRESSIVE STRENGTH	D-695	3,340—4,600 PSI
IMPACT STRENGTH, IZOD	D-256	1.5—15 FT. LBS/IN
DUROMETER HARDNESS, TYPE D	D-2240	63-67
DEFLECTION TEMPERATURE @66PSI STRESS	D-648	150-212°F
SPECIFIC GRAVITY	D-792	0.941—0.965

