

DS1500

JUMBO RECTANGLE METER BOX

Diamond Valve Box Series

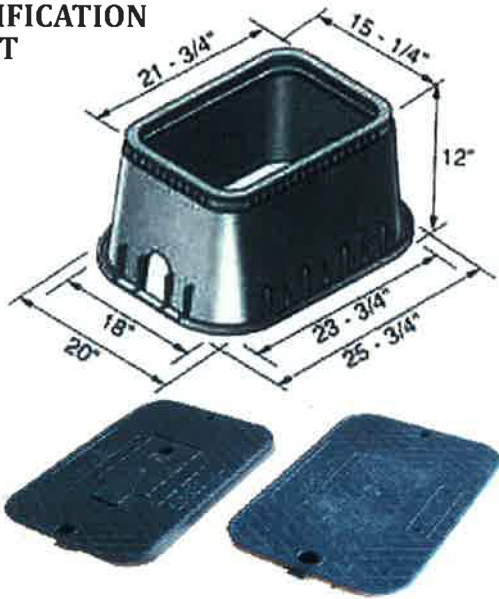
DS1500 SPECIFICATION SHEET



Additional Lid Colors Available Upon Request

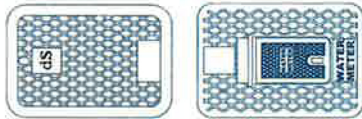
Markings: Water Meter, ICV

Special Markings: ICV, Electrical, Sewer, Water, Blank



Dimensions	O.D.	I.D.	Height
Flush Fit Lid	20-3/4" x 14-3/4"	19-3/4" x 13-3/4"	1-5/8"
Box Top	21-3/4" x 15-1/4"	19-3/4" x 13-3/4"	12"
Box Bottom	25-3/4" x 20"	23-3/4" x 18"	
Pipe Slots		2-1/2"	3-1/4"

Properties	ASTM	Test Value
Tensile Strength at yield	D638	3480 PSI
Density	D792	0.918
Durometer, Shore D	D2240	0.825
Flexural Strength	D790	255.300 PSI
Deflection Temperature	D648	200 F @ 66PSI
IZOD Impacted Notched at 23C	D256	1.05 ft.lbs/in
IZOD Impacted Unnotched at 18C	D256	5.3 ft.lbs/in



Cast Iron Lids Available in Solid and Reader

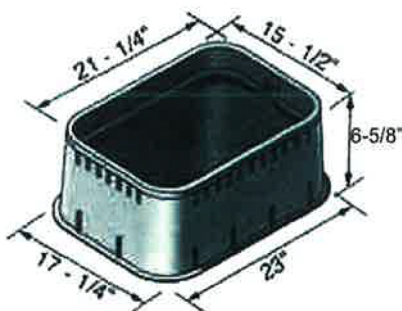


Independent Test Lab Results

Body Weight	41L
Lid Weight	11.25IL

Part Number	Description / Markings	Lid / Box Color	Pallet Qty.
DS1500I	12" Jumbo Rectangle Valve Box w/Solid Lid	Black	32
DS1500R	12" Jumbo Rectangular Meter Box w/Reader Lid	Black/Black	32
DS1500R2	12" Jumbo Rectangular Meter Box w/ Dual Outlet	Black	32
DS1500IB2	12" Jumbo Rectangular Valve Box w/ Solid Black Dual Outlet	Black	32
DS1500CIR	12" Jumbo Rectangular Box w/ Cast Iron Reader Lid	Black	32
DS1500CIR2	12" Jumbo Rectangular Box w/Cast Iron Reader Dual Outlet	Black	32
DS1500I2	12" Jumbo Rectangular Box w/Solid Lid Dual Outlet		32
DS1500B	12" Jumbo Rectangular Box Body Only	Black	32
DS1500IBL	12" Jumbo Rectangular Solid Black Lid Only	Black	Bulk
DS1500SCIL	12" Jumbo Rectangular Solid Cast Iron Lid Only		Bulk
DS1500RL	12" Jumbo Rectangular Black Reader Lid Only	Black	Bulk
DS1500CIRL	12" Jumbo Rectangular Cast Iron Reader Lid Only	Black	Bulk

Extension Box



Extension Box for DS1500			
Dimensions	O.D.	I.D.	Height
Extension Top	21-3/8 x 15-1/4"	20 x 13-3/4"	
Extension Bottom	23-1/8 x 16-3/4"	22" x 15-5/8"	
Extension Depth			6-7/8"
Extension Weight			4.75 lb

6" Rectangular Box or an Extension for DS1500. Box Available with Dual Cutouts. Solid or Reader lids available with Plastic or Cast Iron Reader Door.

Part Number	Description / Markings	Box Color	Pallet Qty.
DS-750E	Extension without slots for DS1500	Black	32