

DS1000 10" RECTANGLE METER BOX

Diamond Valve Box Series

DS1000 SPECIFICATION SHEET

Green

Purple

Black

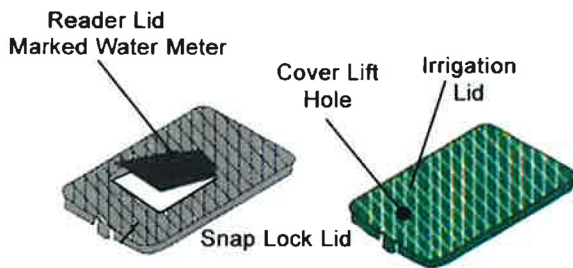
Brown

Blue

Additional Lid Colors Available Upon Request

Standard Markings: Meter Box, Valve Box

Additional Markings: Reclaimed Water, Irrigation, Sewer



Dimensions	I.D.	O.D.	Height
Lid Top		13-1/2 x 8-1/8"	1-3/4"
Lid Bottom	13 x 7-9/16"	13-5/8 x 8-1/8"	
Box Top	13-1/2 x 8-3/8"	15 x 9-3/4"	
Box Bottom	16-1/2 x 11-1/8"	17-3/4 x 12-5/8"	
Box Assm.			10-1/4"
Pipe Slots	2-3/4"		3-1/2"

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

Independent Test Lab Results

Body Weight	3.4 lb
Lid Weight	1.5 oz



Part Number	Description / Markings	Lid Color	Pallet Qty.
DS1000I	10" Rectangle Valve Box w Green Lid	Green	96
DS1000R	10" Rectangle Valve Box w Reader Lid	Purple	96
DS1000BKl	10" Rectangle Valve Box w Black Solid Lid	Green	96
DS1000IL	10" Rectangle Solid Green Lid Only	Green	96
DS1000RL	10" Rectangle Black Reader Lid Only	Black	bulk
DS1000B	10" Rectangle Valve Box Body Only	Black	bulk

DS1000 Truckload Qty 3840 pc/96 Pallets

SPECIFICATIONS: Dallas Specialty's 10" rectangular valve boxes and lids are injection molded of reprocessed and/or virgin polyolefin materials. Polyolefin Plastic, the Family of Polyolefin's, includes polyethylene, polypropylene, ethylene vinyl acetate ionomers, polybutylene, polyisobutylene, and polymethipentene, " source Rosato's Dictionary". Dyes and other additives are added, along with processing lubricants when needed. The 10" rectangular body is tapered, for nesting purposes. The base of the box has a flange. The 10" box has a 2-3/4" pipe slot for your piping needs. Used mainly with sprinkler system applications, but has many uses for your commercial in ground needs. Used for your commercial water meter in ground needs.

Customized upon request.
All boxes available with special markings,
special colors and custom finished.

ds
DALLAS SPECIALTY
& MFG. CO.

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