

VALVE BOX

Specifications



Valve Boxes

Description	Box	Lid
6" Round	Black / Green / Tan / Purple	Green / Tan / Purple
7" Round	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
10" Round	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
12" x 17" Meter Box (12" deep)	Black / Green / Tan	Black / Green / Tan
12" x 17" Rectangular (12" deep)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
12" x 17" Rectangular (6" deep)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
12" x 17" Rectangular (6" extension)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
15" x 21" Rectangular (12" deep)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
15" x 21" Rectangular (6" deep)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey
15" x 21" Rectangular (6" extension)	Black / Green / Tan / Purple / Grey	Black / Green / Tan / Purple / Grey

Valve box information



Static Vertical Load Rating

SCTE-Light Duty, Pedestrian

Properties of Base Material	ASTM Test Method	HDPE
Tensile Strength	ASTM D-638	2,700 - 4,400 psi (Typical Range)
Flexural Modulus	ASTM D-790	Min. 140,000 not to exceed 240,000 psi
Notched Izod Impact Strength	ASTM D-256	0.5 - 3.0 (Typical Range)
Deflection Temperature @ 66psi	ASTM D-648	150° - 200°F. (Typical Range)
Density	ASTM D-792	Min. 0.950 not to exceed 0.965
Electrical Dielectric Strength	ASTM D-149	400 - 600 V/mil (Typical Range)

Molded Product

Chemical Resistance	ASTM D-543	Very Resistant
Water Absorption	ASTM D-570	Less than 1% weight change

PARTS MIGHT BE SOLD SEPARATELY.

SPECS SUBJECT TO CHANGE WITHOUT NOTICE.

Valve Boxes are manufactured by Dura Plastics in the U.S.

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