

Valve Box



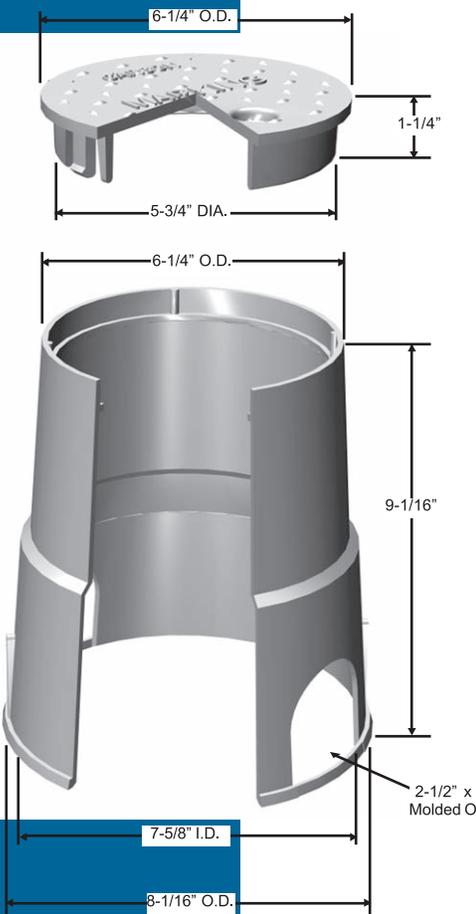
7" Valve Box

TurfGro Valve Boxes are high quality plastic access boxes for housing irrigation control valves available. Manufactured using a unique low pressure structural foam molding process, the valve boxes deliver high quality at a competitive price.

Model: **TGVB6RDTAN**

Color: Tan

Model Descriptions



HDPE Structural Foam		
Material Property	ASTM Test Method	Typical Value ¹
Type, Class, Category	D 1248	III, A, 3
Density, g/cm ³	D 1505	0.950 min., not to exceed 0.965
Tensile Strength, at break, psi	D 638	3,000 to 4,400
Elongation, at break, %	D 638	400
Tensile Impact, ft-lb/in ²	D 182	27
Flexural Modulus, psi	D 790	120,000 min., not to exceed 240,000
Low Temperature Brittleness F50, at oC	D 746	<-76
Hardness, Shore D	D 2240	66
Delection Temperature at 66 psi	D 648	150 ^o min., not to exceed 200 ^o
Electrical Dielectric Strength N/mil	D 149	400 min., not to exceed 600
Molded Product ₂ Chemical Resistance	D 543	Very Resistant
Water Absorption	D 570	Less than 1% weight change

¹ The values listed for physical property measurements are nominal values only. Certain physical property measurements are subject to variations consistent with the test methods and are within a generally accepted range for such values. ² Test reports available on request.