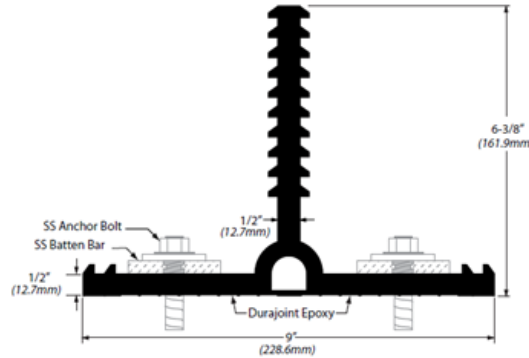




Retrofit/Post Applied Waterstop Kit Type 36 RT (Formerly Type 18-9) – Arctic Grade



Width: 9" Height: 6-3/8" Thickness: 1/2"

Suggested Short Form Specification:

All waterstop shall be American owned and manufactured **Durajoint® PVC Waterstop**. It shall be an extrusion of virgin polyvinyl chloride and additional resins, plasticizers and stabilizers which meet or exceed the requirements of the Corps of Engineers (USACE) specifications. Types and dimensions of waterstop shall be those shown in the project specifications.

Physical Properties	Test Method	Values
Tensile Strength	ASTM D412	2000 psi
Ultimate Elongation	ASTM D412	402% min.
Specific Gravity	ASTM D792	1.38
Stiffness in Flexure	ASTM D747	775 psi min.
Tear Resistance	ASTM D624	380 lbs./in. min.
Ozone Resistance	ASTM D1149	Passed
Low Temperature Brittleness	ASTM D746	No Cracking, Brittleness or Splitting at -50°F/-45°C
Hardness Shore A15	ASTM D2240	79 ± 3
Water Absorption	ASTM D570	0.15% max.
Corps of Engineers		
Accelerated Extraction	CRD-C 572	
▪ Ultimate Elongation	Par 7.1	366% min.
▪ Tensile Strength	Par 7.1	1825 psi min.
Effects of Alkali	CRD-C 572	
▪ Loss Weight	Par 7.2	0.10% max.
▪ Gain Weight	Par 7.2	0.25% max.
▪ Hardness Change		+/-5 Points

American Made Veteran Owned

Waterstop • Forming Accessories • Rebar Supports • Mesh Supports • Prestressed Accessories

DCA CONSTRUCTION PRODUCTS, LLC

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