Corrugated Steel Pipe
The information, suggested applications and tables in this brochure are accurate and correct to the best of our knowledge, and are intended for general information purposes only. These general guidelines are not intended to be relied upon as final specifications, and we do not guarantee specific results for any particular purpose. We strongly recommend consultation with a Big R Bridge technical representative before making any design and purchasing decisions.

Big R Corrugated Steel Pipe
With over 40 years in the culvert manufacturing industry, Big R Bridge continues to be a leader in the Western United States. With Colorado’s largest inventory of Corrugated Steel Pipe (CSP), Big R is ready to meet your needs. If we don’t have it in stock, we’ll make it for you. We provide pipe in 8 to 120 inch and arched pipe from 15 to 72 inches. Big R offers three factory-applied finishes to accommodate the wide variety of performance considerations.

Galvanized

Aluminized

Polymer-Laminated

GALVANIZED - STANDARD SERVICE LIFE
Corrugated Steel Pipe is the material of choice for infrastructure projects, providing the optimum combination of strength, cost and performance. Research shows that coated CSP can provide a service life of 25 to 100 years for a wide range of environments and applications.

ALUMINIZED TYPE 2 - 75 YEAR SERVICE LIFE
For more corrosive environments, Aluminized Type 2 coating offers the superior corrosion resistance and surface characteristics of aluminum with the strength and economy of steel. In this process, a commercially pure aluminum coating is uniformly applied to both sides of the steel, forming a strong bond between the metals. A hard aluminum-iron alloy layer, just below the aluminum coating, provides further protection.

POLYMER LAMINATE - 100 YEAR SERVICE LIFE
Polymer Laminate is engineered to bond chemically and physically to galvanized steel to become an integral part of the galvanized surface that resists delamination, even under harsh conditions. Polymer-Laminated CSP will stand up to aggressive conditions with high concentrations of acids and alkalis. Polymer-Laminated CSP is less expensive, out performs and outlasts concrete pipe across all diameters.

Talk to your Big R Bridge Representative about making the best choice for your job.

Adam Wickam
Culvert Sales
970-347-2214
awickam@bigrbridge.com

Todd Huggans
Culvert & Roll Form Division Mgr.
970-347-2203
thuggans@bigrbridge.com