

Mortar Filled Flat-Back Elbows

Mortar-Filled (Cement Back) Elbow

This elbow has a cavity back filled with hard concrete. The metal exterior can be constructed out of various thicknesses of materials. A standard or custom mix concrete can be used. For high heat applications, refractory can be used instead of cement.

This elbow is available in every size, degree, and bendable centerline radius.

These can be constructed from both Carbon Steel and Stainless Steel.

Typical Applications

- Abrasive Dust
- Coal Fines
- Fly Ash
- Portland Cement



Cross Section of Elbow

Available in plain ends, flanged ends, grooved ends, or other specified ends. Special orders are welcome.