Tulsa: 6802 S. 65th West Ave, Tulsa, OK 74131 • **Mail** PO Box 371, Tulsa, OK 74101
Phone +1 918.446.1450 • **Toll-Free** +1 800.247.8690• **Fax** +1 918.446.8143

Houston: 6398 Mayfair, Houston, TX 77087
Phone +1 713.649.6923 • **Fax** +1 713.649.5743

Vee Anchors

Vee anchors are metallic anchors made from rod or bar stock, and configured in the shape of a "V". Legs of the anchor are called tines and are bent in different ways to improve holding power. Common vee anchors are double hook, wavy vee and longhorn vee configuration.

Hex Mesh Grating

Hex mesh grating is a metallic anchoring system usually ¾ inch thick constructed of metal strips joined together to form hexagonal shaped enclosures.

S-Anchors

S-Anchor are metallic anchors made from thin plate in an S-shape designed for thin erosion resistant linings as an alternative to hex mesh grating.

Hex Cells

Hex cells are individual hexagonal anchors of various heights and widths designed for irregular shaped refractory linings where hex mesh grating is difficult and costly to install, while retaining the advantage of the hex mesh grating system.

Stud Weld Half Hex Anchors

Studweld half hex anchors are stud gun weldable individual half hexagonal anchors. These anchors reduce labor cost by speeding up the installation time.

Studs

Studs are metallic anchors with one leg. Studs for dual layer refractory linings are typically made from 3/8 inch diameter rods, threaded on one end and stick welded or stud welded to equipment wall.

Ceramic Fiber Studs

Studs for refractory ceramic fiber are typically notched 1/8 inch x ¼ inch bar configured to accommodate a retainer clip /washer. The superlock is a variation of the ceramic fiber stud made with a flexible tine that locks the washer on. This stud is used in applications with heavy vibration.

Chain Link/Picket Fencing

Chain link anchors are individual strands of chain link fencing laid flat onto a metal wall, and used with insulating castable linings two inches thick or thinner. Chain link anchors are also used in special applications where pressure drops across refractory lining are apparent. Picket fencing is an alternative strand type of anchor used for thin insulating refractory castable linings.