



Castings

Chemical composition are strictly controlled for every batch of castings, bottom inspection will be conducted for every furnace with tensile bars to trace back, to assure the castings to meet the requirements of ASTM 536 and ISO1083.



Bolts and Nuts

Made of excellent carbon steel, heat treated, zinc electroplated, conform to ASTM A183/ISO 898.



Gaskets

Material	Applied Temperature	Color	Applied field
EPDM	-34°C~+110°C	Black	Water, non-oil gas, diluted acid, alkaline salt, and multi-chemicals free of hydrocarbon. Oil-like me-diums are forbidden
Silica gel	-40°C~+117°C	White	Drinking water, hot water, high-temperature air and some high-temperature chemicals. Oil like me-diums are forbidden



Surface

All the castings are treated with sand blasting before finishing, for different environment, different finishes are recommended, like epoxy powder, paint, dacromat to meet different requirements of the clients.

