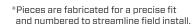


Engineered Head Segments

Engineered head segments provide superior thermal performance for vessel heads while offering an efficient, cost effective solution. Dl's fabrication facilities are equipped to manufacture the product for an exact fit to the curvature of any vessel-head surface.







Applications:

- Heat Transfer Fluid Systems
- Hot Oil and Asphalt Storage Tanks
- Pulp and Paper Mills
- Sulfur Process Systems
- Power and Process Systems and more

Insulation Types:

- Calcium Silicate
- Cellular Glass
- Extruded Polystyrene
- Fiberglass
- Mineral Wool
- Perlite
- Polyisocyanurate

Jacketing:

- Aluminum
- PVC
- Stainless Steel

To fulfill project needs, we produce head segments for vessels with diameters from 18 inches up to 30 feet. All segments are test-assembled before shipping to ensure a quality fit.

*Other head styles available upon request.









Heads are shipped ready to install and may consist of single or multi-layered segments. Aluminum, stainless steel, and PVC gore jacketing is available for tanks, high and low temperature vessels, and equipment used in various applications.

Insulation Types



Calcium Silicate



Polyisocyanurate



Cellular Glass



Mineral Wool



Perlite



Styrofoam

Benefits:

- Prevents excess heat loss or gain
- High performance and service life
- Expedient assembly for low labor costs
- High moisture and corrosion resistance
- Easy installation in the field
- Labor and thermal performance cost reduction

Head Shapes:

- 2:1 Elliptical
- Concentric and Eccentric Reducers
- Conical
- Flanged and Dished
- Hemi-Spherical
- Spherical

Please contact a representative for more information

219-845-2008