



Heat Exchangers

Specialists in thermal mechanical design and fabrication for over 60 years.

Our Commitment

Since the 1970s, Taylor Forge Engineered Systems has been active in the fabrication of shell and tube heat exchangers. We specialize in severe service and unique metallurgy applications built to TEMA "R," "C" and "B," as well as API 660 and 934 A, C and E applications. We use current computer optimization programs for heat transfer design, product planning and shop fabrication.

Our 53,000 sq. ft. facility in Tulsa, Oklahoma, focuses solely on process and heat transfer packages. Operations at the facility include complete in-house thermal design, engineering and manufacturing. Our shell and tube heat exchanger line is a natural complement to our experience in heat recovery and specialty pressure vessel equipment, and is produced to the same high-quality standards our customers have come to expect.

Size Range	6" Dia. thru 120" Dia.
Thickness Range	Up to 4" Thick Standard Design >4" Thick Custom Design
Welding Processes	GTAW, GMAW, SMAW & SAW
Machining	CNC VTL's 46" & 76" Table Diameters
CNC Drills	192" x 96" Table Sizes
Lifting Capacity	80 Tons
Hook Height	33'-7"
Blast Booth	20' x 20' x 75' (Shot)
Paint Booth	20' x 20' x 75' (Temperature Controlled)
Materials	Carbon Steel, Stainless Steel, Chrome, Inconel, Cupronickel, Admiralty, Hastelloy and Monel

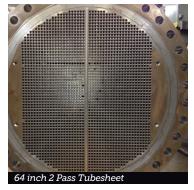
More technical information and design specifications for heat exchangers may be requested.
Contact our Tulsa location at 918.280.1183 or email us at tfestulsa@tfes.com.



Common Examples of Taylor Forge Heat Exchangers





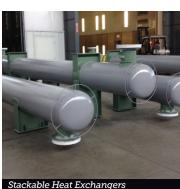






















Engineered Products Line



Slug Catchers



Scraper Traps



Pressure Vessels



Shell & Tube Heat Exchangers



Cooler Header



Vortex Technology Separation



High Pressure Gas Storage Vessels for the Aerospace Industry



Extruded Outlets & Headers

About Taylor Forge

Taylor Forge is a global pressure equipment fabricator, headquartered in Eastern Kansas, providing high quality engineered products to a variety of industries including oil and gas, chemical, power, nuclear, aerospace and defense. In business for over 115 years, Taylor Forge takes pride in its specialized process design, thorough mechanical design and unique fabrication capabilities.

Certifications

ASME U, U2, S and National Board R









Commitment to Quality

In addition to our ASME & National Board Certifications, Taylor Forge – Paola, KS is ISO 9001 Certified.

World Headquarters:

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Please contact us for quotations at: engineered@tfes.com