

Waukesha Quality Inside

Means Reliability Is On Your Side

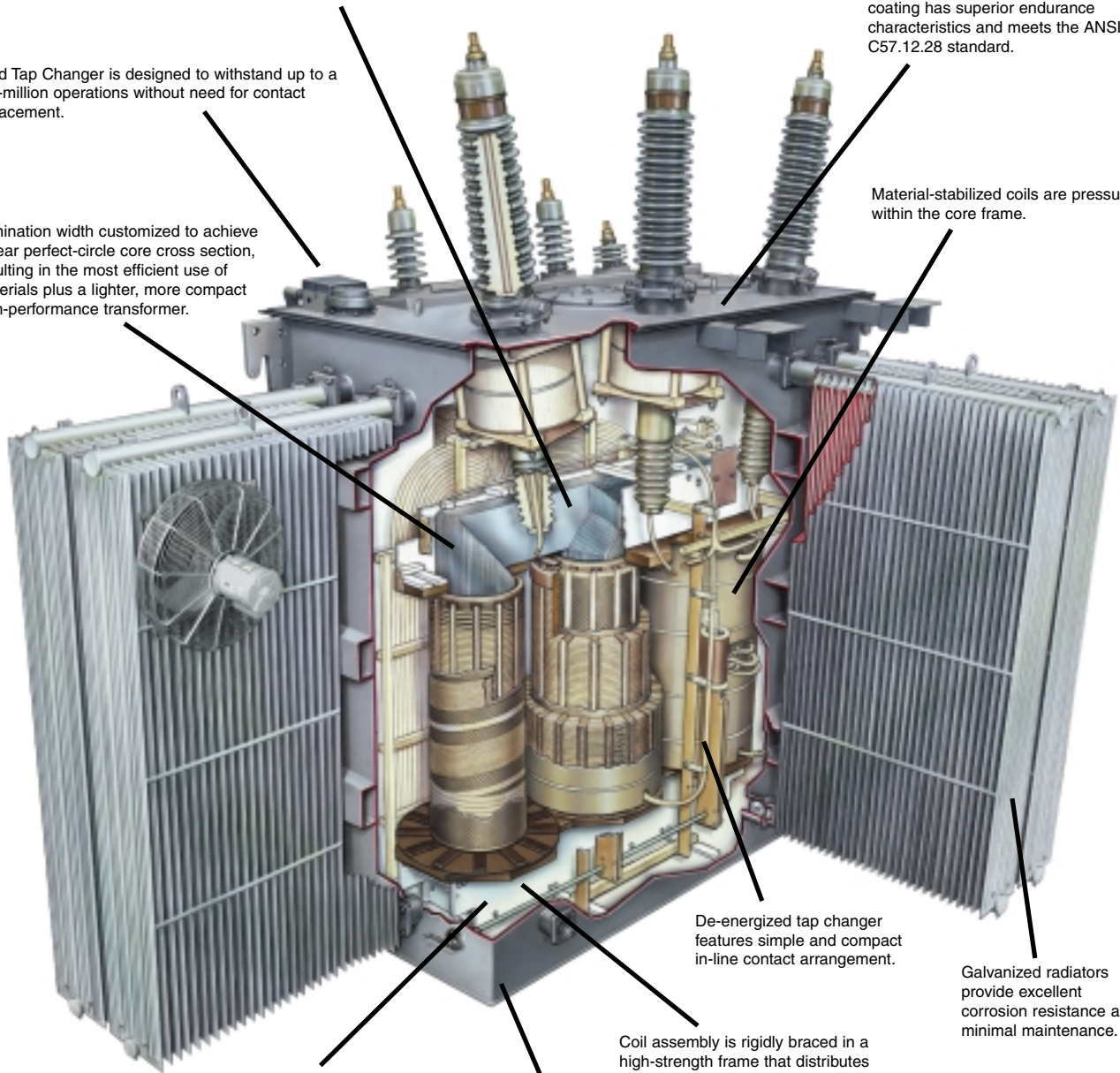
Low no-load losses result from use of laser-scribed, super-grain-oriented steel.

Transformer exterior is coated to a minimum thickness of 3 mils. This coating has superior endurance characteristics and meets the ANSI C57.12.28 standard.

Load Tap Changer is designed to withstand up to a half-million operations without need for contact replacement.

Lamination width customized to achieve a near perfect-circle core cross section, resulting in the most efficient use of materials plus a lighter, more compact high-performance transformer.

Material-stabilized coils are pressure-fit within the core frame.



Inside tank surfaces are painted white to facilitate internal inspection.

De-energized tap changer features simple and compact in-line contact arrangement.

Galvanized radiators provide excellent corrosion resistance and minimal maintenance.

Coil assembly is rigidly braced in a high-strength frame that distributes clamping forces around the full circumference of the windings.

Submerged-arc process produces deep weld penetration, virtually eliminating leakage from welded tank joints.

Waukesha Electric Systems offers component parts for transformer upgrades and repair, as well as extensive field service support that includes transformer moving, hauling and rigging, vacuum filling and oil processing, inspection, testing and customer training.



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