

Power Generation Products

PCT Power Generator Components

ROTOR/FIELD COMPONENTS

Axial lead tubes	Main leads
Bore tubes	Retaining rings
Coil blocking	Retaining ring insulation
Collector assemblies	Rotor blocking
Collector ring insulation	Rotor coils
Collector rings	Rotor slot insulation
Creepage blocks	Rotor wedges
Damper channels	Sub-slot covers
Field rewind kits	Temporary wood
Field wedges	Terminal assemblies
Insulated collector bars	Turn insulation

STATOR COMPONENTS

Blocking	Ripple springs
Conforming materials	Support rings
Filler strips	Support cones
Mica tape	Wedges

AIR FLOW COMPONENTS

Air shields	Gas by-pass ducts
Blower shrouds	Gas shields
End shields	Outer air seals

OTHER COMPONENTS

- Excitation system components
- Excitation system covers
- Generator housings

Backed by

PCT Knowledge — Our engineering team has earned dozens of worldwide patents related to electrical insulation, composite materials and turbo-generator design.

PCT Experience — Since 1994, we have designed and delivered highly-engineered component solutions, encompassing millions of parts, involving the industry's broadest product line, to nearly all of the world's turbo-generator OEMs.

PCT Proven Performance — With our passionate "first to respond, first to deliver" ethos, and our OEM-qualified and ISO-certified manufacturing facilities in the USA, Europe and Asia, we provide unparalleled response times and total delivered value to our worldwide customer base.



rotor slot insulation



turn insulation



collector assemblies



large stator support



insulated conductors



Call our Sales Engineering staff with your most demanding applications.

They love a challenge.

ISO 9001:2008

www.pactinc.com



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