Schock has improved on conventional FS5, 6, and 7EA exhaust plenums with new designs that optimize the thickness of the plenum’s thermal insulation. Our proprietary liner system uses large diameter stainless steel studs in a close pin spacing pattern for unmatched durability. Improved duct split designs allow for faster installation, while a removable enclosure seal for the FS6 means the CT roof can be removed without needing to take off the upper exhaust cowl.

Exhaust Plenum Features
- High Turbulent Liners
- High Temperature Expansion Belt Assemblies
- Stainless Steel Customized Radiation Tubes
- Floor Drains & Jacking Ports
- Split Floor Designs
- Bleed Pipe Diffusers
- Structurally Enhanced Flanges
- Double Seal Large Access Doors

Installation Features
- Component Upgrades or Complete Plenums
- Split Designs Eliminate Need to Remove Diffusers
- Turnkey Schock Installation — or use Schock TFA
- Fast Turnaround for Inspection, Planning & Execution
- Schock Stocks Many Plenum Models at our Oklahoma factory
- Complete Plenum Demolition & Installation during a normal outage for hot gas path inspection
SCHOCK Exhaust Plenums
Split Designs Eliminate Diffuser Removal

FS5 “straight-up” plenum test assembled at factory.

FS5 bleed diffuser box.

1. Rolling the FS6 plenum floor under the exhaust diffuser.
2. FS6 side cover and plenum during installation.

FS6 exhaust plenum assembly installed.

Inspection Services
- Free On-Site Inspection of Existing Equipment
- Thorough Condition Report with Upgrade Suggestions for Budgeting
- Aid in Developing a Purchase Specification
- Full Explanation of All Proposed Upgrades
- Comprehensive Approach to interfacing with Existing or New Equipment to ensure a Perfect Plenum Fit

Schedule a free site inspection/scope review: www.schock-mfg.com