Characterization crack growth behavior in creep-fatigue loading conditions through different specimen geometries

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Highlights

- Expressions of $(C_t)_{avg}$ for different geometries in creep-fatigue regime were given.
- Crack growth behavior with various geometries in creep-fatigue regime was analyzed.
- Reduction of crack growth rate for various geometries was related to Q*.
- Relation between normalized crack growth rate and constraint level was proposed.