UNLOCKING ENERGY WORLDWIDE™

SAND CONTROL  FLOW CONTROL  COMPLETIONS
RGL’s nozzles are built and proven to enhance your flow control device by restricting flow to force a uniform production rate throughout the length of your well.

**D Nozzles**
RGL’s flagship D nozzles can be used in all types of steam-assisted operations, including SAGD, CSS and steamflooding, and will help operators manage well performance regardless of pressure and temperature fluctuations in the reservoir.

- **DM**
  - **92%** Total pressure recovery during steam injection
  - **40%** Total steam choking rate
  - Multidirectional nozzle ideal for injection and production wells

- **DF**
  - **70%** Steam Choking Effects
  - Maintain oil production in any application with steam breakthrough issues

- **DB**
  - **55%** Non-Condensable Gas Choking Effects
  - Maintain oil production in any application with gas breakthrough issues

**F Nozzles**
RGL’s Fundamentals line of nozzles allows operators to choke flow using water-controlling, port or Venturi nozzles.

- **FW**
  - Tested viscosity-insensitive nozzle

- **FV**
  - Liner deployed nozzle
  - Steam injection in OCDs using Venturi nozzles

- **FP**
  - Subsonic compressible or incompressible flow injection
  - Customized port sizes for steam injection strategies