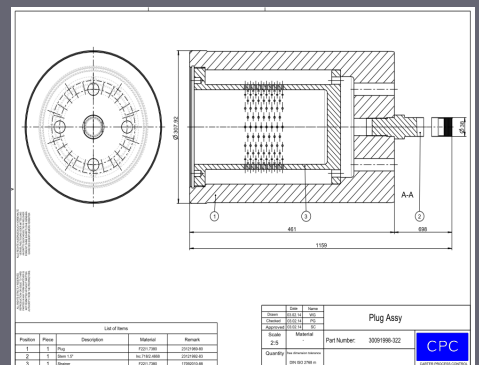


Plug Strainer Upgrade Due to Magnetite Problems

Carter Process Control GmbH has been working with clients globally that experience plug sticking problems due to magnetite build up in turbine bypass valves and provide the following solution to this problem.

Why choose CPC Upgrade trim?

- **Magnetite**—This is where there is a build up of iron oxide or magnetite commonly seen in hot reheat and high pressure turbine bypass valves.
- **Longer Maintenance Intervals**—The plug strainer upgrade provided by CPC allows for longer periods between maintenance as the strainer collects the magnetite and can be opened and emptied at a scheduled maintenance stop.
- **Stiction**—With the magnetite build up on the top of the plug stiction/blocking occurs but with the upgraded plug strainer this is avoided so the valve operates at its optimum performance.
- **Low Cost**—Our unique methods and simplified organisation allow for massive cost savings to be passed directly to our customers.
- **Delivery**—CPC maintains the fastest delivery in the industry due to our simplified order and production control systems.
- **Stock**—CPC holds inventory of all soft goods kits for these valves either as the standard construction or the upgraded version. All soft goods can be packed and shipped the same day from our facilities in Austria.



sales@carterprocess.com

www.carterprocess.com