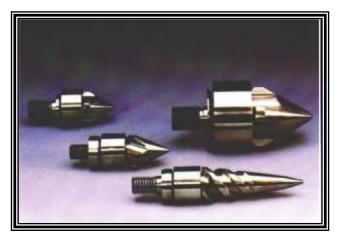
Small parts for Injection machine Cleaning in FluClean®



Non-return-valves



Hot-runner system



Screw elements

The careful and pre-producible cleaning of nozzles, non-return-valves, static mixers etc. is an important point in the injection molding market.

FluClean Fluid Bed Cleaning System guarantees the careful cleaning of such components.

Depending on the polymer and design of the nozzles the cleaning time can be different.

The polymer is removed in one process.

Typical cleaning parameters are:

- Temperature 400 to 490°C
- Time 2 3 hours

The components can be returned to production frequently.

Inorganics are removed in a second step by carefully selected post treatment, thus the desired degree of cleanness is given.

Recommended post treatment could be:

- Blowing off with compressed air
- Blasting with glas blasting equipment

FluClean Fluid Bed Cleaning System as the first step of the cleaning process is suitable for just about polymer without materials like PVC and PTFE.

The cleaning system excludes any thermal or mechanical damage.

REGISTERED NO.: 8707509 TEL NO.: + 82 (0)31 768 0741 FAX NO.: + 82 (0)31 768 0740

The cleaning quality guarantees a long life time of the parts on the machine.