

Technical Description

The range of applications for dosing valves are mainly in the extrusion area. With this specific valve different additives and auxiliary materials can be purposefully inoculated into the plastic at a defined place. Both solid and fluidic materials can be added.

The connection dimensions are custom manufactured.

Applications:

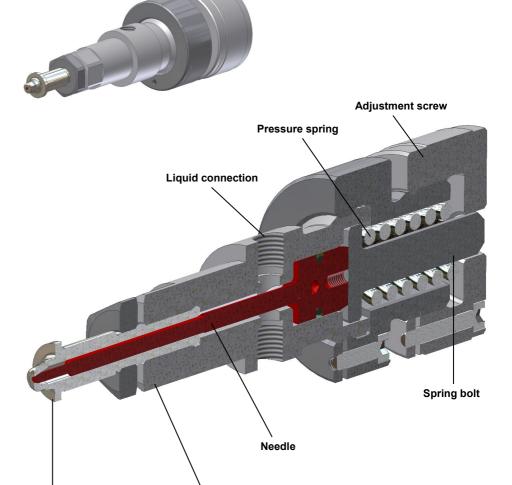
- Dosing procedure
- Injection of liquid material

Implementation possibilities:

Valves

Advantages:

- Opening pressure can be manually adjusted
- Volumetric flow rate can be set in a wide range
- Can be supplied with corrosion protection
- Versatile application
- · Can be retro-fitted to all existing extruding units.



Valve tip

Needle housing