Flow Control



- CP Continuous Polycondensation Plant Solutions
- Filament Yarn (POY/FDY)
 - POY spinning with WINGS
 - FDY spinning with WINGS
 - Compact Filament Spinning Line VarioFil
- Textured Yarn (DTY)
- Industrial Yarn (IDY)
- Carpet Yarn (BCF)
- Staple Fiber
- Flow Control Solutions
 - Gear Metering Pumps for Manmade Fiber Applications
 - Gear Metering Pumps for Non-textile Applications
 - Hot Runner Systems
- Automation Solutions
- Digital Solutions

Flow Control Solutions

Oerlikon has a high precision flow control components business that offers a large selection of gear metering pumps for the textile and other industries, including the automotive, chemical and paint markets. With Oerlikon HRSflow the division develops innovative hot runner systems for the polymer processing industry. In cooperation with Oerlikon Balzers, highly efficient and effective coating solutions are offered here from a single source.

Oerlikon Barmag gear metering pumps are used worldwide as process engineering components in applications involving chemicals, plastics, paints and dyes as well as PUR.

Pumps for Manmade Fiber Applications

- Spinning Pumps for Manmade Fibers
- Spinning pumps for special fibers
- Spin finish pumps for Manmade Fibers
- Dosing Pumps for Additives & Dyes

Pumps for Non-textile Applications

- · Metering Pumps for Polymer Extrusion
- Dosing Pumps for Paints
- Dosing Pumps for Chemicals
- Dosing pumps for PUR
- Dosing pumps for composites
- Metering pumps for hot-melt adhesives
- Dosing pumps for silicones
- Metering pumps for oils
- · Eccentric screw pumps for filled media