Filament Yarn (POY/FDY)



- 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

POY spinning with WINGS

Pre-oriented yarns (POY) are the starting material for a wide range of fashion, sports, functional and home textiles. Following production, POY yarns are textured and – with around 40 percent – make up the lion's share of the global production of manmade fiber yarns.









FDY spinning with WINGS

Fully-drawn yarns (FDY) are used to manufacture textile fabrics without the need for further finishing. Wherever textiles are to hang smoothly or glide fully-drawn yarns are used.











Compact Filament Spinning Line VarioFil

VarioFil is the ideal production unit for manufacturers that have a wide range of products, small lot numbers or specialised products. The VarioFil unit is not limited to using only one material or a particular process. Customised conversion packages allow the unit to be adjusted to the market requirements quickly and at reasonable rates.



