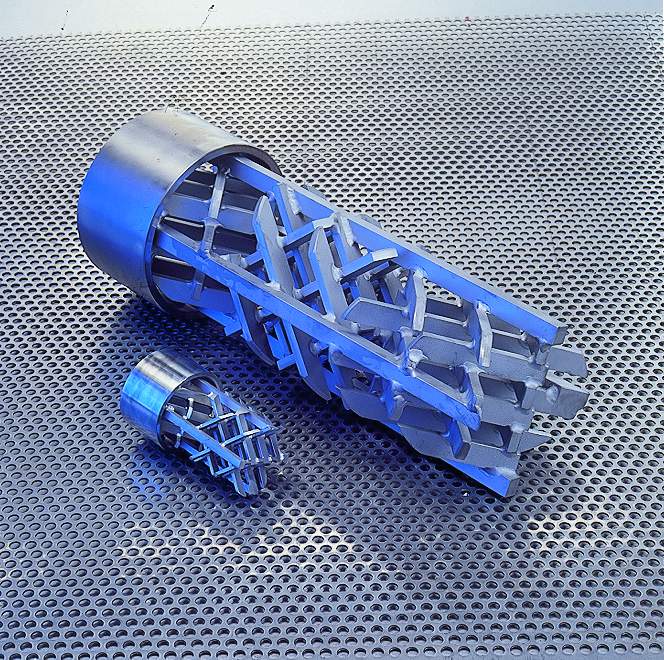
**Mixing Nozzle Enquiry – Extrusion**



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **IMPROVEMENT** | | | | |
|  | Eliminate Thermal Inhomogeneity | | | |
|  | Eliminate Color Problems Color:       MB liquid color  powder | | | |
|  | Improved regrind usage | | | |
|  | Other: | | | |
| **POLYMER INFORMATION** | | | | |
| Material: | | | | |
| Manufacturer: | | | | |
| MFI (g/10Min):       at       °C       kp | | | | |
| Viscosity (Flow curve), attached: *yes*  */no* | | | | |
|  | | | | |
| **MELT BLENDER HOUSING** | | | | |
| Housing required: *yes  /no* | | | | |
| Heating: *yes  /no* | | | | |
| Melt pressure sensor: *yes  /no* | | | | |
| Melt temperature sensor: *yes  /no* | | | | |
| Breaker plate: *yes  /no* | | | | |
| **COMPANY INFORMATION** | | | | | | |
| Company: | | | | | | |
| Name: | | | | | | |
| Department: | | | | | | |
| Street: | | | | | | |
| Zip code / City: | | | | | | |
| Phone: | | | | | | |
| Fax: | | | | | | |
| E-mail: | | | | | | |
|  | | | | | | |
| **EXTRUSION PROCESS** | | | | | | |
|  | Sheet |  | Profiles | | | |
|  | Flat Film |  | Cable + Wire | | | |
|  | Co- extrusion |  | Monofilaments | | | |
|  | Blow- film |  | Foam | | | |
|  | Pipe |  |  | | | |
|  | | | | | | |
| **PROCESS DATA** | | | | | | |
| Through put:       kg/h | | | | | | |
| Melt temperature:       °C | | | | | | |
| System pressure:       bar/psi | | | | | | |
|  | | | | | | |
| **EXTRUSION SYSTEM DATA** | | | | | |
| Screw diameter: | | | | L/D: | |
| Extruder- Manufacturer: | | | | | |
| Extruder- Typ: | | | | | |
| Screen changer: *yes  /no* | | Gear pump: *yes  /no* | | | |
| Max. installation length:       mm | | | | | |
| Max. allowed pressure drop:       bar/psi | | | | | |