



**METAFLON AG**  
manufacturing partner

Metaflon AG  
Neunkircherstrasse 6  
CH-8214 Gächlingen  
Tel. +41 52 687 03 00  
Fax +41 52 687 03 09

[www.metaflon.ch](http://www.metaflon.ch)  
[info@metaflon.ch](mailto:info@metaflon.ch)

## Performance characteristics

Dear Sir or Madam,

To support you when obtaining a quote from us we are happy to give you a short overview of the facilities we offer:

### Production performance characteristics:

|                  |   |
|------------------|---|
| Bar machining    | up to 60mm in diameter, with C-axle and power tools<br>up to 150mm in diameter pure CNC turning operation   |
| Lining machining | up to 500mm in diameter, with C-axle and power tools<br>up to 1500mm in diameter pure CNC turning operation |
| Milling work     | 5 side machining  |

### Our standard PTFE compounds:

- Pure PTFE
- PTFE 15% graphite
- PTFE 15% fibre glass, 5% MoS<sub>2</sub>
- PTFE 25% fibre glass
- PTFE 25% carbon
- PTFE 60% bronze

We store half finished products up to 400mm in diameter in the warehouse.  
We can obtain all manufacturable compounds with a delivery period of approx. 3 weeks.

### Further standard materials:

- POM, PA, PET
- PE, PVC, PP
- PCTFE, PVDF
- PEEK, PI, PBI

### Non-standard materials:

On request we process all plastics that can be machined mechanically and which are available on the market as suitable half-finished products.

### Delivery periods:

Up to 300mm in diameter, normally within 2 weeks  
Over 300mm in diameter, normally within 4 weeks

### Express orders: available on request

If you have any further questions please do not hesitate to contact us! We will be happy to help.