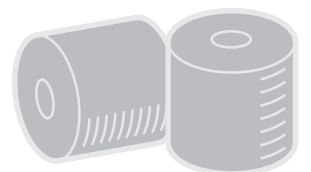


# Spinnerets

Designed for best performance



# Spinnerets – designed for best performance

## A key element of yarn quality

One of the key components of every BCF machine is the spinneret. Shaping the yarn and significantly influencing the quality, the spinnerets should be designed to suit each individual process. Even small variations in the spinneret design or quality may influence the yarn quality, process stability or lead to a reduction of the machine efficiency.

## Highest quality based on process know-how

Next to the quality of the spinneret itself, the design of the spinneret is also crucial for best spinning results. Our engineers have years of experience with calculating and designing spinnerets according to your individual requirements, based on the existing machine details and process parameters you wish to achieve.

## Your advantages

- Original Parts quality
- Custom-made design by experienced engineers for best performance
- Check of all key components to ensure best efficiency and yarn quality
- Competitive prices
- Optimal design for highest efficiency and thereby reduction of waste costs

## Check further components when changing the spinneret design

Whenever the spinneret design is changed, it is necessary to check components like the extruder capacity, the spinning pump capacity, texturing nozzles, lamella chambers and tangling inserts. Only the right combination of all will ensure ideal results and best efficiency. This is part of our service for you.

## Details needed to calculate your spinneret

Machine number: \_\_\_\_\_

Type of machine:

- S+
- Sytec One
- S5
- S3
- other: \_\_\_\_\_

- monocolour
- tricolor

Capillary design:

- round
- trilobal
- delta concave
- other: \_\_\_\_\_

Number of capillaries: \_\_\_\_\_

Polymer:

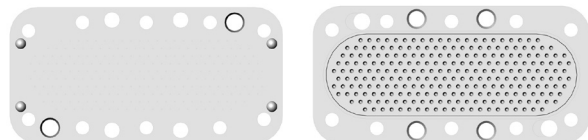
- PP
- PET
- PA6
- PA66
- other: \_\_\_\_\_

Final titer: \_\_\_\_\_  dtex /  den /  dtex p.f.

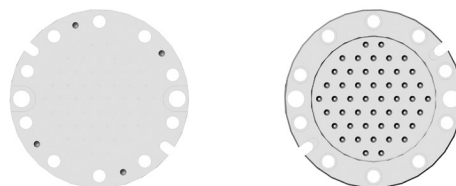
Winder speed: \_\_\_\_\_ m/min

Please contact us in case of any questions.

Monocolour spinneret (S5/S+):



Tricolor (S5/S+) & S3 spinneret:



## Oerlikon Neumag

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Subject to technical modification  
and other changes.  
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