

NANOSOL AKTIENGESELLSCHAFT
Landstrasse 16, P.O. Box, LI-9496 Balzers
Liechtenstein
Phone +423 375 79 50, Fax +423 375 79 55
E-mail: info@nanosol.com Online: www.nanosol.com



Requirement Profile „Tubes and Capillaries“

Company Name:

Contact Person:

Address:

Location:

Phone no.:

Fax no.:

Email:

Internet:

Inquiry Date:

We kindly ask you to fill out the form below so we can process your request as soon as possible.

For further information or technical advice, please do not hesitate to contact us.

Thank you for your support.

1. Application:

[Redacted]

2. Drawing available?

Yes (please enclose)

No (please complete 2.1. - 2.11.)

General

2.1. Material:

[Redacted]

2.2. Inner Diameter incl. tolerance (ID):

[Redacted]

2.3. Outer Diameter incl. tolerance (OD):

[Redacted]

2.4. Length incl. tolerance:

[Redacted]

2.5. Inner surface roughness [Ra]:

[Redacted]

2.6. Outer surface roughness [Ra]:

[Redacted]

Tip geometry

2.7. Tip geometry:

(please enclose sketch)

[Redacted]

2.8. Tip reduced/swaged? (OD/ID/Angle):

(please enclose sketch)

[Redacted]

Tube end geometry

2.9. Tube end reduced/swaged? (OD/ID/Length/Angle):

(please enclose sketch)

[Redacted]

More components

2.10. Ferrule (OD/ID/Length):

(please enclose sketch)

[Redacted]

2.11. Other components?:

(please enclose sketch)

[Redacted]

Desired quantities

3. Quantity Samples
(pre-series):

[Redacted]

4. Quantity serial
production:

[Redacted]

5. Batch / lot size:

[Redacted]

Surface finishing

6. Electropolishing on outer side of needle?

Yes No n/a

7. Passivation of inner & outer surface of needle?

Yes No n/a

8. Hydrophobic / oleophobic surface coating?

(if needed, please also fill out Requirement Profile for „Surface Coating“)

Yes No n/a

9. Any other requirements regarding the surface?

Further requirements

10. Is the needle used for cup piercing?

Yes No

(if yes, of which material is the cup made of?)

11. Heated needle?

Yes No

(if yes, please submit requirements)

12. What kind of liquids/reagents or rinsing liquids are in contact with the needle?

13. How big is the total volume of the needle?

14. Further notes & remarks: