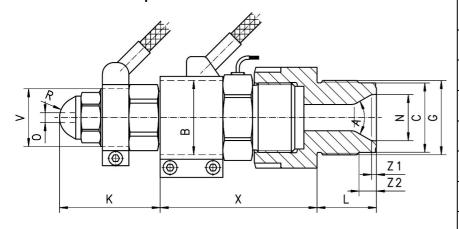
# Dimension sheet for □ inquire □ order NSO-nozzle SYSTEM ENG ®



| Company   | Contact   |  |
|-----------|-----------|--|
| Street    | Telephone |  |
| City, ZIP | Fax       |  |
| Country   | e-mail    |  |

| Machine type                        |  |
|-------------------------------------|--|
| Screw-Ø                             |  |
| Material to be processed (if known) |  |

# Nozzle adapter with external thread



| Dimensions | Key | Key to drawing                                 |  |  |
|------------|-----|--|--|--|
|            | G   | Connecting thread on adapter or cylinder       |  |  |
|            | L   | Thread length incl. length of centering device |  |  |
|            | N   | Inlet diameter of adapter or cylinder          |  |  |
|            | С   | Centering diameter of adapter or cylinder      |  |  |
|            | Z2  | Length of centering device                     |  |  |
|            | R   | Tip profile (radius or angle)                  |  |  |
|            | 0   | Orifice  |  |  |
|            | Α   | Angle  |  |  |
|            | Z1  | Cylindrical length                             |  |  |

#### Standard dimensions in mm

|   | S10  | S20  | S30  |
|---|------|------|------|
| В | Ø 35 | Ø 45 | Ø 70 |
| V | Ø 30 | Ø 35 | Ø 55 |
| Х | 80   | 95   | 136  |

#### Nozzle size

|  | <b>S10</b> (to 500 | cm <sup>3</sup> /sec with | PS, screw-Ø | <30mm, | orifice max. | 4mm) |
|--|--------------------|---------------------------|-------------|--------|--------------|------|
|--|--------------------|---------------------------|-------------|--------|--------------|------|

□ **S20** (to 1500 cm³/sec with PS, screw-Ø 20-120mm, orifice max. 7mm)

☐ S30 (to 3700 cm³/sec with PS, screw-Ø from 80mm, orifice max. 11mm)

# K = Option Tip length

| <b>S10</b> ☐ TL=16mm (Standard) | ☐ TL=50mm |   |
|---------------------------------|-----------|---|
| COO TI TI OFmm (Standard)       | TITL 60mm | Γ |

**S20** ☐ TL=25mm (Standard) ☐ TL=60mm ☐ TL=100mm **S30** ☐ TL=35mm (Standard) ☐ TL=80mm ☐ TL=120mm

| ᅵ᠐ | otion | glass fibre | application | (special | needle | quide) |
|----|-------|-------------|-------------|----------|--------|--------|
|----|-------|-------------|-------------|----------|--------|--------|

☐ Option 1-hole needle (For long glass fibres)

# **Options accessories**

☐ Body heater band 240V, cable length 1,5m ☐ Tip heater band 240V, cable length 1,5m

☐ Thermocouple J-Type, cable length 1,5m, thread M8x1

# **Customer information**

We need additional information (e.g. drawing, sample) for requirements that deviate from our standard information sheet. Our customer service shall be pleased to advise you.

Date / Signature .....

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