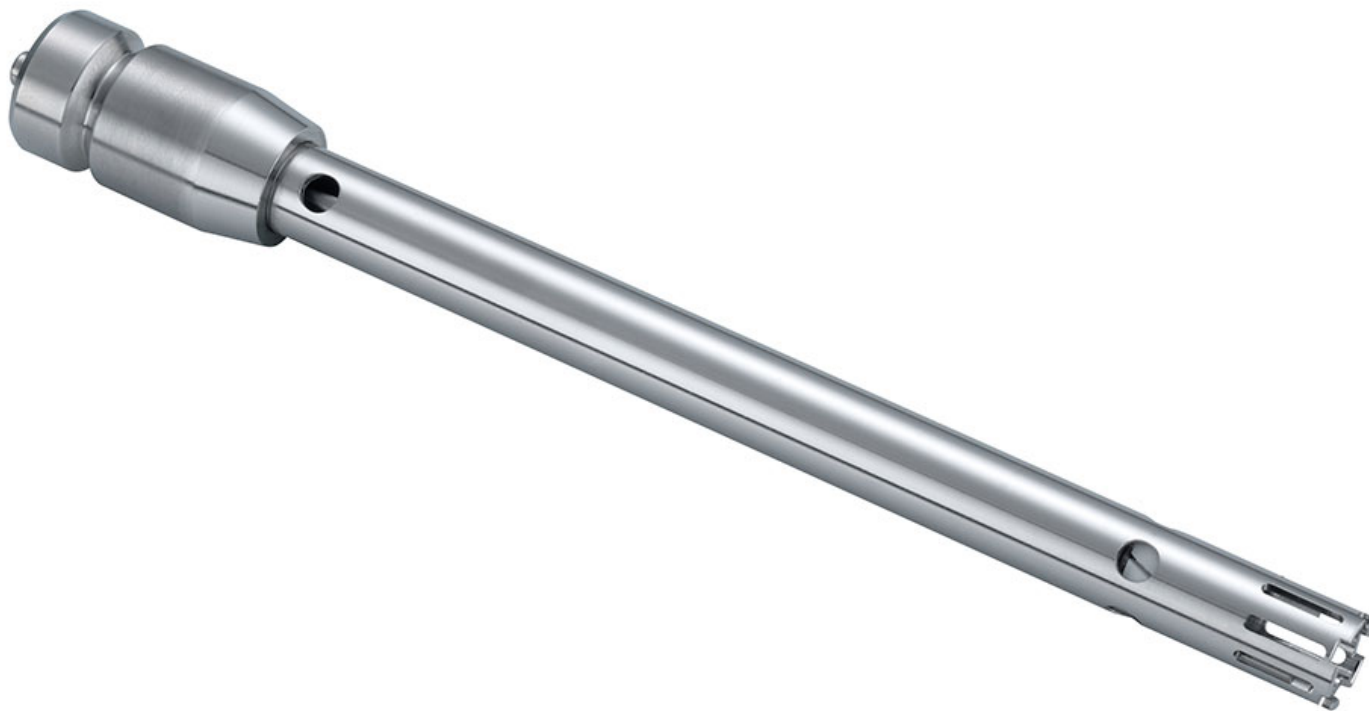




designed for scientists



## **S 10 N - 10 G Dispersing tool**

/// Data Sheet

Suitable for dispersing instrument T 10 basic and T 10 standard

Working range: 1 - 100 ml

Stator diameter: 10 mm

Immersion depth: 20 - 100 mm

Materials in contact with medium: PTFE, AISI 316L

Suitable for solvents

Max. temperature: 180 °C

Sterilization methods: all methods



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#### Technical Data

Volume range (H <sub>2</sub> O) [l]	0.001 - 0.1
Stator diameter [mm]	10
Rotor diameter [mm]	7.6
Gap between rotor and stator [mm]	0.2
Circumferential speed max. [m/s]	11.9
Immersion depth [mm]	20 - 100
Shaft length [mm]	115
Material in contact with medium	PTFE, AISI 316L
pH range	2 - 13
Suitable for solvents	yes
Suitable for abrasive substances	yes
Working temperature max. [°C]	180
Sterilization methods	all methods
Ultimate fineness, suspensions [µm]	5 - 25
Ultimate fineness, emulsions [µm]	1 - 10
Weight [kg]	0.366