



## 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 (H2O) [I]	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	
Permissible ambient temperature [°C]	5 - 40	

