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## S 18 N - 19 G - Dispersing Element

Order code: **1307.L004640**



Cena bez DPH 1.369,00 Eur  
Price with VAT 1.656,49 Eur

### Parameters

Quantitative unit ks

The variety of media to be processed also requires a variety of rotor-stator configurations and seals. In many cases it is necessary to use subsequently two dispersing elements, for pre-crushing and fine crushing. The plug-in connectors facilitate the exchange of the dispersing elements.

Volume range min. (H2O)	0.01 l
Volume range max. (H2O)	1.5 l
Stator diameter	19 mm
Rotor diameter	12.7 mm
Gap between rotor and stator	0.4 mm
allowable Speed max.	25000 rpm
Circumferential speed max.	16.6 m/s
Immersion depth min.	35 mm
Immersion depth max.	170 mm
Shaft length	204 mm

Material in contact with medium	PTFE, AISI 316L
pH min.	2
pH max.	13
Suitable for solvents	yes
Suitable for abrasive substances	yes
Working temperature max.	180 °C
Sterilization methods	all methods
Ultimate fineness, suspensions min.	10 µm
Ultimate fineness, suspensions max.	50 µm
Ultimate fineness, emulsions min.	1 µm
Ultimate fineness, emulsions max.	10 µm