

# IKA® Original | Dispersing tools



## Plastic disposable tools D

- > Ideal for applications where cross-contamination is not permitted
- > Disposable & single-use
- > No cleaning required



### Disposable Tube

**S 18 / 25 - ET50**  
 For attaching onto plastic tools from S 18 D and S 25 D series.

Material: PP

Price: \$ 18



	T 10 basic   T 10 standard				
Dispersing element	S 10 N - 5 G	S 10 N - 8 G	S 10 N - 10 G	S 10 D - 7 G - KS - 65	S 10 D - 7 G - KS - 110
Ident. No.	3304000	3305500	3370100	0020002076 (24 pcs.)	0020002075 (24 pcs.)
Working range	0.5 - 10 ml	1 - 50 ml	1 - 100 ml	1 - 20 ml	1 - 40 ml
Stator diameter	5 mm	8 mm	10 mm	7 mm	7 mm
Rotor diameter	3.8 mm	6.1 mm	7.6 mm	4.8 mm	4.8 mm
Gap between rotor and stator	0.1 mm	0.25 mm	0.2 mm	0.3 mm	0.3 mm
Min. / max. immersion depth	20 / 75 mm	20 / 95 mm	20 / 100 mm	20 / 50 mm	20 / 90 mm
Shaft length	92 mm	115 mm	115 mm	65 mm	110 mm
Materials in contact with medium	PTFE, AISI 316L	PTFE, AISI 316L	PTFE, AISI 316L	Polycarbonate (PC) Polysulfon (PSU)	Polycarbonate (PC) Polysulfon (PSU)
pH range	2 - 13	2 - 13	2 - 13	-	-
Suitable for solvents	yes	yes	yes	-	-
Max. temperature	180 °C	180 °C	180 °C	100 °C	100 °C
Sterilization methods	all methods	all methods	all methods	yes, autoclavable	yes, autoclavable
Price	\$ 1,718	\$ 1,597	\$ 1,597	\$ 711	\$ 833
	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">4</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">D</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">5</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">D</span>

	T 18 digital				
Dispersing element	S 18 N - 10 G	S 18 N - 19 G	S 18 D - 10 G - KS	S 18 D - 14 G - KS	
Ident. No.	L004639	L004640	3452400	3452300	
Working range	1 - 100 ml	10 - 1500 ml	10 - 100 ml	10 - 500 ml	
Stator diameter	10 mm	19 mm	10 mm	14 mm	
Rotor diameter	7.5 mm	12.7 mm	6.75 mm	9.5 mm	
Gap between rotor and stator	0.35 mm	0.4 mm	0.25 mm	0.35 mm	
Min. / max. immersion depth	25 / 70 mm	35 / 170 mm	15 / 85 mm	15 / 85 mm	
Shaft length	108 mm	204 mm	150 mm	150 mm	
Materials in contact with medium	PTFE, AISI 316L	PTFE, AISI 316L	Polycarbonate (PC) Polyetheretherketon (PEEK)	Polycarbonate (PC) Polyetheretherketon (PEEK)	<b>S 18 / 25 - ET50</b> 3452500
pH range	2 - 13	2 - 13	-	-	For attaching onto plastic tools from S 18 D and S 25 D series.
Suitable for solvents	yes	yes	-	-	
Max. temperature	180 °C	180 °C	100 °C	100 °C	
Sterilization methods	all methods	all methods	yes, autoclavable	yes, autoclavable	Material: PP
Price	\$ 1,288	\$ 1,288	\$ 688	\$ 688	Price: \$ 18
	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">7</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">8</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">D</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">9</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">D</span>	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">10</span>