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INSTRUCTION MANUAL



**STAINLESS STEEL DISPENSING NEEDLES /
TAPERED DISPENSING TIPS**

This manual corresponds to the following references:

Stainless Steel Dispensing Needles

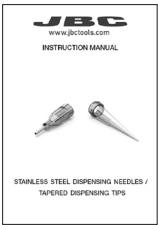
- **ND18S6** (inner ø 0.84 mm / 0.033 in)
- **ND20S6** (inner ø 0.61 mm / 0.024 in)
- **ND21S6** (inner ø 0.51 mm / 0.020 in)
- **ND22S6** (inner ø 0.41 mm / 0.016 in)
- **ND23S6** (inner ø 0.31 mm / 0.013 in)
- **ND25S6** (inner ø 0.25 mm / 0.010 in)
- **ND27S6** (inner ø 0.20 mm / 0.008 in)
- **ND30S6** (inner ø 0.15 mm / 0.006 in)

Tapered Dispensing Tips

- **ND18P** (inner ø 0.84 mm / 0.033 in)
- **ND20P** (inner ø 0.61 mm / 0.024 in)
- **ND22P** (inner ø 0.41 mm / 0.016 in)
- **ND25P** (inner ø 0.25 mm / 0.010 in)
- **ND27P** (inner ø 0.20 mm / 0.008 in)

Packing List

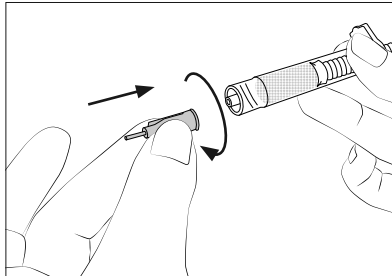
The following items are included:



**Stainless Steel Dispensing Needles/
Tapered Dispensing Tips** 10 units
According to purchased ref. (see page 3).

Manual 1 unit
Ref. 0023342

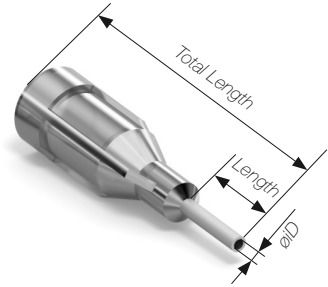
How to use



1. Replace the cap of the barrel (or the needle/
tip in use) with the new needle/tip.

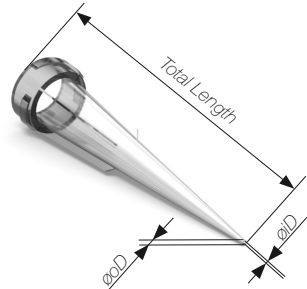
Needle and Tip Range

Stainless Steel Dispensing Needles



STYLE	Ref.	COLOR	SOLDER PASTE	GAUGE	ØID (mm)	ØID (in)	ØOD (mm)	ØOD (in)	LENGTH (mm)	LENGTH (in)	TOTAL LENGTH (mm)	TOTAL LENGTH (in)	QTY
Stainless Steel Needles	ND18S6	Green	Type 2	18	0.84	0.050	1.27	0.033	5	0.197	23	0.91	10
	ND20S6	Pink	Type 3	20	0.61	0.036	0.90	0.024	5	0.197	23	0.91	10
	ND21S6	Purple	Type 3	21	0.51	0.032	0.82	0.020	5	0.197	23	0.91	10
	ND22S6	Blue	Type 3	22	0.41	0.028	0.72	0.016	5	0.197	23	0.91	10
	ND23S6	Orange	Type 3	23	0.31	0.025	0.63	0.013	5	0.197	23	0.91	10
	ND25S6	Red	Type 4	25	0.25	0.020	0.50	0.010	5	0.197	23	0.91	10
	ND27S6	Clear	Type 5	27	0.2	0.016	0.40	0.008	5	0.197	23	0.91	10
	ND30S6	Lavender	Type 6	30	0.15	0.012	0.31	0.006	5	0.197	23	0.91	10

Tapered Dispensing Tips



STYLE	Ref.	COLOR	SOLDER PASTE	GAUGE	ØID (mm)	ØID (in)	ØOD (mm)	ØOD (in)	LENGTH (mm)	LENGTH (in)	TOTAL LENGTH (mm)	TOTAL LENGTH (in)	QTY
Tapered Tips	ND18P	Green	Type 2	18	0.84	0.033	1.27	0.050	-	-	32	1.26	10
	ND20P	Pink	Type 3	20	0.64	0.024	1.20	0.048	-	-	32	1.26	10
	ND22P	Blue	Type 3	22	0.41	0.016	0.72	0.028	-	-	32	1.26	10
	ND25P	Red	Type 4	25	0.25	0.010	0.50	0.020	-	-	32	1.26	10
	ND27P	Orange	Type 5	27	0.2	0.008	0.40	0.016	-	-	32	1.26	10

Specifications

STAINLESS STEEL DISPENSING NEEDLES / TAPERED DISPENSING TIPS

Refs.: see pages 2 and 3

- | | |
|--------------------------------|---------------------------------|
| - Net Weight: | 10 g / 0.02 lb |
| - Package Dimensions / Weight: | 95 x 55 x 40 mm / 50 g |
| (L x W x H) | 3.74 x 2.16 x 1.57 in / 0.10 lb |

Complies with CE standards.

JBC

Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labor.

Warranty does not cover product wear or misuse.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.



This product should not be thrown in the garbage.

In accordance with the European directive 2012/19/EU, electronic equipment at the end of its life must be collected and returned to an authorized recycling facility.

