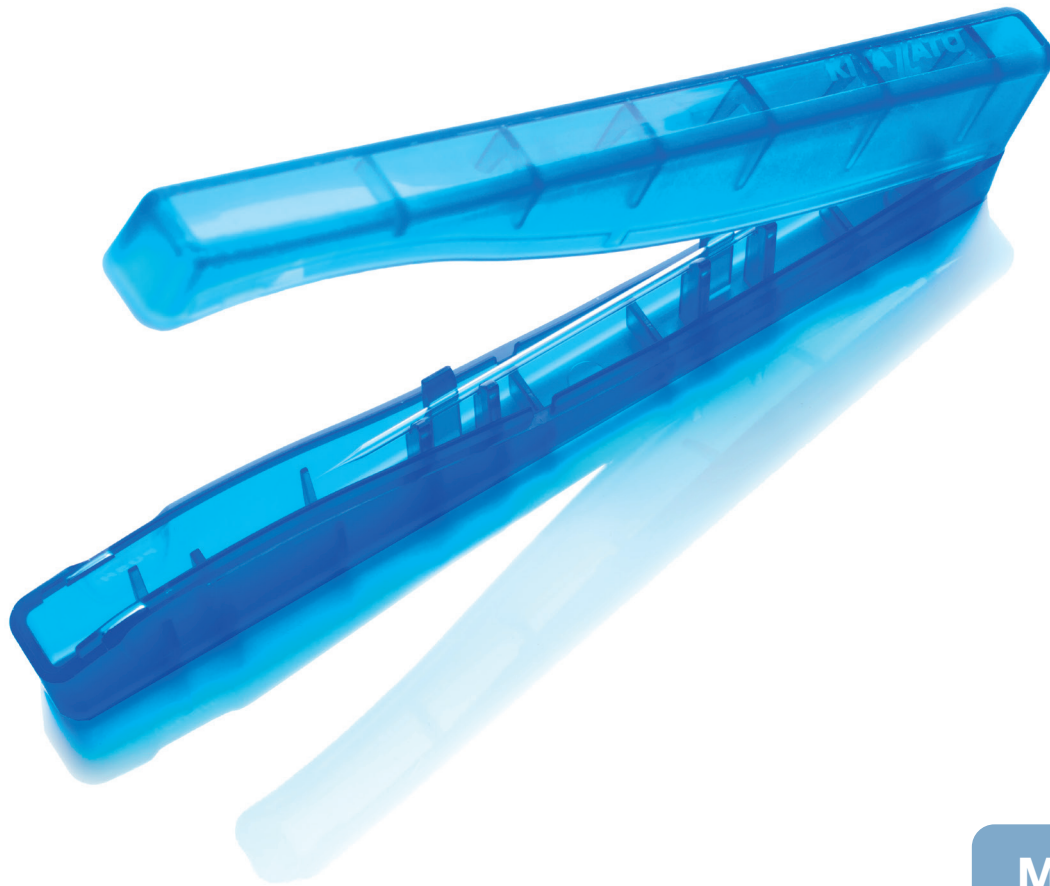




Microtools

ICSI Micropipettes

Designed to reduce damage to the oocyte.

Kitazato ICSI micropipettes have been designed with a spiked tip to minimise the damage to the oocyte during the intracytoplasmic injection of sperm inside the oocyte.

The Kitazato ICSI micropipette is manufactured to provide a high quality and consistent product to enable precise manipulation for ART.



The walls of Micropipettes with standard tips (short parallel walls) gradually open up between the tip and the elbow.

The pipettes are available with three different internal diameters, two different cutting angles and two different elbow to tip lengths ensuring the optimal solution is available for every procedure.

Kitazato ICSI Micropipettes are available with standard parallel walls or slim parallel walls from the tip to the elbow.



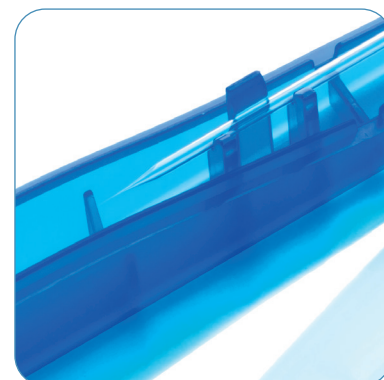
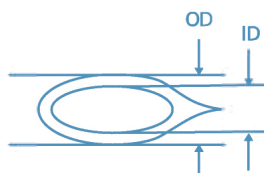
The walls of the Slim type micropipettes (long parallel walls) run in parallel from the tip to the elbow longer and then open up.

- **Spiked tip to minimise oocyte damage**
- **Smooth handling of sperm and cytoplasm**
- **Long or short parallel wall versions**
- **Variety of sizes, tip angles and elbow length**



ICSI Micropipettes

The Kitazato ICSI micropipettes have been designed with a spiked tip to minimise the damage to the oocyte during the intracytoplasmic injection of sperm inside the oocyte.



Order code	Description		Pack size
FDM95200	MT-INJ-2S45-30	MICROTOOLS ICSI 30° OD:5-6 ID:4-4,5	Pack of 10
FDM95201	MT-INJ-2S45-35	MICROTOOLS ICSI 35° OD:5-6 ID:4-4,5	Pack of 10
FDM95230	MT-INJ-2S50-30	MICROTOOLS ICSI 30° OD:6-7 ID:4,5-5	Pack of 10
FDM95231	MT-INJ-2S50-35	MICROTOOLS ICSI 35° OD:6-7 ID:4,5-5	Pack of 10
FDM95260	MT-INJ-2S55-30	MICROTOOLS ICSI 30° OD:6-7 ID:5-5,5	Pack of 10
FDM95261	MT-INJ-2S55-35	MICROTOOLS ICSI 35° OD:6-7 ID:5-5,5	Pack of 10

Type	Code	Outer diameter (µm)	Inner diameter (µm)	Tip bend angle (°)	Tip to elbow length (mm)
ICSI Pipette Short Parallel Walls	MT-INJ-2S45-30	5-6	4-4.5	30	0.7
	MT-INJ-2S45-35	5-6	4-4.5	35	0.7
	MT-INJ-2S50-30	6-7	4.5-5	30	0.7
	MT-INJ-2S50-35	6-7	4.5-5	35	0.7
	MT-INJ-2S55-30	6-7	5-5.5	30	0.7
	MT-INJ-2S55-35	6-7	5-5.5	35	0.7

Order Code	Description		Pack Size
FDM95234	MT-INJ-1S50-30	MICROTOOLS ICSI SLIM 30° OD:5-6 ID:4-4,5	Pack of 10
FDM95235	MT-INJ-1S50-35	MICROTOOLS ICSI SLIM 35° OD:5-6 ID:4-4,5	Pack of 10
FDM95236	MT-INJ-1L50-30	MICROTOOLS ICSI SLIM 30° OD:6-7 ID:4,5-5	Pack of 10
FDM95237	MT-INJ-1L50-35	MICROTOOLS ICSI SLIM 35° OD:6-7 ID:4,5-5	Pack of 10

Type	Code	Outer diameter (µm)	Inner diameter (µm)	Tip bend angle (°)	Tip to elbow length (mm)
ICSI Pipette Long Parallel Walls "Slim Type"	MT-INJ-1S50-30	5-6	4-4.5	30	0.5
	MT-INJ-1S50-35	5-6	4-4.5	35	0.5
	MT-INJ-1L50-30	6-7	4.5-5	30	1.0
	MT-INJ-1L50-35	6-7	4.5-5	35	1.0

Other Sizes are available as a special order, please see www.planer.com/products/kitazato/micro-tools/icsi-injection-pipettes.html for full details.

• Shelf Life: 36 months

Quality Control Specification:

- Endotoxin: ≤0.5 EU/device (LAL)
- Mouse Embryo Assay: 2 cell MEA test: ≥80 %
- CE 2797

Ki165/V3

PLANER
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