

Denudation and Manipulation SYNGA pipettes for IVF

CE certified, sterile, MEA tested, non-toxic, safe for living cells.
All Synga pipettes are made of high quality borosilicate glass.

CATALOGUE

Revision: 01-2025



I. Classic (Compact) System

SG pipettes without bulbs (bulbs sold separately):

SG Pipette, sterile, pack: 5x10 pipette - 50 pipettes in a pack

Denudation Short
– functional part 14 mm

| | |
|------------|----------------------|
| SG-120S-50 | inner Ø 120µm, red |
| SG-130S-50 | inner Ø 130µm, red |
| SG-140S-50 | inner Ø 140µm, green |
| SG-145S-50 | inner Ø 145µm, green |
| SG-150S-50 | inner Ø 150µm, white |
| SG-160S-50 | inner Ø 160µm, white |



Denudation Long
– functional part 29 mm

| | |
|------------|----------------------|
| SG-130L-50 | inner Ø 130µm, red |
| SG-140L-50 | inner Ø 140µm, green |
| SG-150L-50 | inner Ø 150µm, white |
| SG-160L-50 | inner Ø 160µm, white |

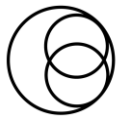
Oocyte Vitrification
– polished tip

| | |
|------------|---------------|
| SG-140P-50 | inner Ø 140µm |
| SG-150P-50 | inner Ø 150µm |

Manipulation and Blastocyst transfer
– polished tip

| | |
|-----------|-----------------------|
| SG-180-50 | inner Ø 180µm, yellow |
| SG-250-50 | inner Ø 250µm, blue |





SYNGA
TOUCHING LIFE GENTLY

Classic Bulbs

Bulbs - sterile, 4x5 pcs, sealed in a blister pack by 5 pieces, colour may be used to indicates the diameter of pipette

A. Medium

| | |
|-------------|--------|
| SG-015-20MG | green |
| SG-015-20MY | yellow |
| SG-015-20MB | blue |
| SG-015-20MR | red |
| SG-015-20MW | white |

B. Soft

| | |
|-------------|--------|
| SG-015-20SG | green |
| SG-015-20SY | yellow |
| SG-015-20SB | blue |
| SG-015-20SR | red |
| SG-015-20SW | white |



VI Bulbs

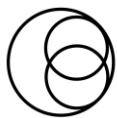
Bulbs with reduced inner volume - sterile, 4x5 pcs, sealed in a blister pack by 5 pieces

| | |
|------------|--------|
| SG-VI-20XG | green |
| SG-VI-20XY | yellow |
| SG-VI-20XB | blue |
| SG-VI-20XR | red |
| SG-VI-20XW | white |



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Accessories

| | |
|----------------|---|
| SG-007-CUT-R | SG Cutter. Storage of unopened sealed pipettes and the cutter tool to be attached to the right-side wall of the IVF cabinet. Aluminium. |
| SG-007-CUT-L | SG Cutter. Storage of unopened sealed pipettes and the cutter tool to be attached to the left-side wall of the IVF cabinet. Aluminium. |
| SG-007-R-Black | SG Cutter. Biodegradable Black. Storage of unopened sealed pipettes and the cutter tool to be attached to the right-side wall of the IVF cabinet |
| SG-007-L-Black | SG Cutter. Biodegradable Black. Storage of unopened sealed pipettes and the cutter tool to be attached to the left-side wall of the IVF cabinet |
| SG-011-1 | SG Rack. For storage of up to 6 open pipettes with bulbs in the working area in horizontal or vertical position |
| SG-021-3 | SG Pen Holder VI, for VI bulbs |
| SG-021-4 | SG Pen Holder C, for Classic bulbs |



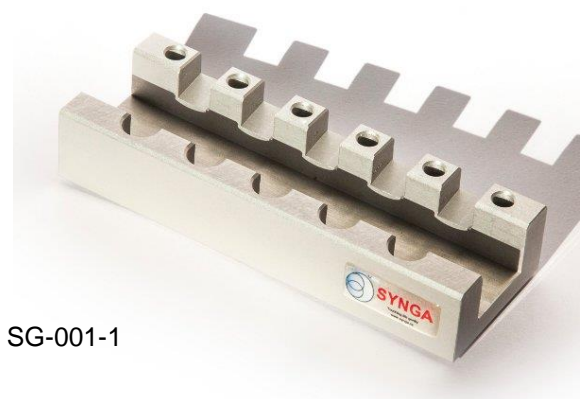
SG-007-CUT-R



SG-007-R-Black



SG-021-4



SG-001-1



SG-021-3



SG-021-3-Red

II. Premounted system - bulb&pipette

SG Pipette pack: 4x5 pipette with bulb attached, blister of 5 pieces, 4 in a box, sterile individually packed

A. Classic Bulb

| | |
|-------------|---|
| SG-130S-20s | inner Ø 130µm, red bulb, short pipette |
| SG-130L-20s | inner Ø 130µm, red bulb, long pipette |
| SG-140S-20s | inner Ø 140µm, green bulb, short pipette |
| SG-140L-20s | inner Ø 140µm, green bulb, long pipette |
| SG-150S-20s | inner Ø 150µm, white bulb, short pipette |
| SG-150L-20s | inner Ø 150µm, white bulb, long pipette |
| SG-180-20s | inner Ø 180µm, yellow bulb, short pipette |
| SG-250-20s | inner Ø 250µm, blue bulb, short pipette |

B. VI Bulb

| | |
|--------------|---|
| SG-130S-20vi | inner Ø 130µm, red bulb, short pipette |
| SG-130L-20vi | inner Ø 130µm, red bulb, long pipette |
| SG-140S-20vi | inner Ø 140µm, green bulb, short pipette |
| SG-140L-20vi | inner Ø 140µm, green bulb, long pipette |
| SG-150S-20vi | inner Ø 150µm, white bulb, short pipette |
| SG-150L-20vi | inner Ø 150µm, white bulb, long pipette |
| SG-150P-20vi | inner Ø 150µm, polished tip, suitable for vitrification |
| SG-180-20vi | inner Ø 180µm, yellow bulb, short pipette |
| SG-250-20vi | inner Ø 250µm, blue bulb, short pipette |



III. SAS - Synga Adhering System

Classic Bulbs with Adhering ball

Classic Bulbs including metal self-Adhering ball – in blister pack by 5 pieces:

A. Medium

| | |
|------------|--------|
| SA-015-5MG | green |
| SA-015-5MY | yellow |
| SA-015-5MB | blue |
| SA-015-5MR | red |
| SA-015-5MW | white |



B. Soft

| | |
|------------|--------|
| SA-015-5SG | green |
| SA-015-5SY | yellow |
| SA-015-5SB | blue |
| SA-015-5SR | red |
| SA-015-5SW | white |

Accessories

| | |
|----------|---|
| SA-011-1 | SA Magnetic Rack , for storage of up to 6 open pipettes with SAS bulbs in the working area in horizontal or vertical position. |
| SA-021-2 | SA Pen Holder C , Conical with magnetic dot - For manual holding with hole for push pull bulb and convenient manipulation, one sided, Dural, used with classical bulbs without metal ball |
| SA-008-R | SA M dots Wall Rack for Adhesive hanging up to 3 open pipettes with SAS bulbs or with a SAS Pen Holder. - Right side |
| SA-008-L | SA M dots Wall Rack for Adhesive hanging up to 3 open pipettes with SAS bulbs or with a SAS Pen Holder. - Left side |
| SA-003 | SA Base M dot Adhesive hang Rack for storage of up to 3 open pipettes with SAS bulbs or pen holders |



SA-008-L



SA-003

IV. Samples

SG Pipettes and Bulbs, 10x pipette + 1x Bulb M + 1x Bulb S + 1x Bulb VI

| | |
|-----------------|--|
| SG-130S-10ms+vi | inner Ø 130µm, red bulbs, short pipette |
| SG-140S-10ms+vi | inner Ø 140µm, green bulbs, short pipette |
| SG-140L-10ms+vi | inner Ø 140µm, green bulbs, long pipette |
| SG-150S-10ms+vi | inner Ø 150µm, white bulbs, short pipette |
| SG-150L-10ms+vi | inner Ø 150µm, white bulbs, long pipette |
| SG-160S-10ms+vi | inner Ø 160µm, white bulbs, short pipette |
| SG-180-10ms+vi | inner Ø 180µm, yellow bulbs, short pipette |
| SG-250-10ms+vi | inner Ø 250µm, blue bulbs, short pipette |



Premounted – pipettes with bulb attached, blister of 5 pieces

| | |
|-------------|---|
| SG-130S-5vi | inner Ø 130µm, red bulb, short pipette |
| SG-130L-5vi | inner Ø 130µm, red bulb, long pipette |
| SG-140S-5vi | inner Ø 140µm, green bulb, short pipette |
| SG-140L-5vi | inner Ø 140µm, green bulb, long pipette |
| SG-150S-5vi | inner Ø 150µm, white bulb, short pipette |
| SG-150L-5vi | inner Ø 150µm, white bulb, long pipette |
| SG-180-5vi | inner Ø 180µm, yellow bulb, short pipette |
| SG-250-5vi | Inner Ø 250µm, blue bulb, short pipette |



V. Micromanipulation Pipettes

For use with a micromanipulator in IVF. Sterile, MEA, non-toxic, safe for living cells. Individually sealed pipettes in a box. Packed by ten pieces, available in two angles, tip to elbow length range: 1000 – 1200 μm

ICSI Injection SG Pipettes

| | |
|------------|--|
| SG-X30S-10 | ICSI Pipette with spike, OD 5-7 μm , ID 4-5 μm , angle 30°, pack: 10x1 pipette |
| SG-X35S-10 | ICSI Pipette with spike, OD 5-7 μm , ID 4-5 μm , angle 35°, pack: 10x1 pipette |

TESE SG Pipettes

| | |
|------------|--|
| SG-X30T-10 | ICSI Pipette TESE, no spike, OD 7-9 μm , ID 5-7 μm , angle 30°, pack: 10x1 pipette |
| SG-X35T-10 | ICSI Pipette TESE, no spike, OD 7-9 μm , ID 5-7 μm , angle 35°, pack: 10x1 pipette |

SLIM SG Pipettes

| | |
|---------------|--|
| SG-SLIMX30-10 | ICSI SLIM Pipette with spike, ID 4-5 μm , angle 30°, pack: 10x1 pipette |
| SG-SLIMX35-10 | ICSI SLIM Pipette with spike, ID 4-5 μm , angle 35°, pack: 10x1 pipette |

Holding SG Pipettes

| | |
|------------|--|
| SG-H30a-10 | Holding Pipette, OD 90-110 μm , ID 15-20 μm , angle 30°, pack: 10x1 pipette |
| SG-H35a-10 | Holding Pipette, OD 90-110 μm , ID 15-20 μm , angle 35°, pack: 10x1 pipette |
| SG-H30b-10 | Holding Pipette, OD 110-130 μm , ID 20-23 μm , angle 30°, pack: 10x1 pipette |
| SG-H35b-10 | Holding Pipette, OD 110-130 μm , ID 20-23 μm , angle 35°, pack: 10x1 pipette |

Biopsy SG Pipettes

| | |
|------------|--|
| SG-B30B-10 | Blastomere Biopsy, Day 3, ID 35-42 μm , angle 30°, pack: 10x1 pipette |
| SG-B35B-10 | Blastomere Biopsy, Day 3, ID 35-42 μm , angle 35°, pack: 10x1 pipette |

| | |
|-------------|---|
| SG-B30Ta-10 | Blastocyst Biopsy, Day 5-6, Trophoectoderm, ID 25-30 μm , angle 30°, pack: 10x1 pipette |
| SG-B35Ta-10 | Blastocyst Biopsy, Day 5-6, Trophoectoderm, ID 25-30 μm , angle 35°, pack: 10x1 pipette |
| SG-B30Tb-10 | Blastocyst Biopsy, Day 5-6, Trophoectoderm, Universal, ID 30-35 μm , angle 30°, pack: 10x1 pipette |
| SG-B35Tb-10 | Blastocyst Biopsy, Day 5-6, Trophoectoderm, Universal, ID 30-35 μm , angle 35°, pack: 10x1 pipette |

| | |
|------------|---|
| SG-B30P-10 | Polar Body Biopsy, ID 10-15 μm , angle 30°, pack: 10x1 pipette |
| SG-B35P-10 | Polar Body Biopsy, ID 10-15 μm , angle 35°, pack: 10x1 pipette |

Piezo Drill ICSI pipettes

| | |
|-------------|--|
| SG-XPi25-10 | Piezo Drill ICSI Pipette, ID 6 μm , angle 25° |
|-------------|--|

