

# MANIPULATORS, CHOPPERS & SPATULAS

## Kuglen Iris Hook K-shaped tip

Ref	Tip
554000	Angled
554001	Straight



## Jaffe-Knolle Iris Hook Iris Hook

Ref	Tip
554002	Angled
554003	Straight



## Fukasaku Small Pupil Snapper Hook With smoothly polished notch and sharp inner edge

Ref	Tip
554004	Angled



## Lens Manipulator Fenzl hook

Ref	Tip
554005	Straight
554006	Angled



## Lens Manipulator Y nucleus rotator angled

Ref	Tip
554007	Vertical
554087	Horizontal



## Lens Manipulator V-shaped tip

Ref	Tip
554008	Angled
554009	Straight



# MANIPULATORS, CHOPPERS & SPATULAS

## Lens Manipulator 1.8 mm diameter - Angled

Ref	Overall length
554010	120 mm



## Lens Manipulator 1.1 m diameter - Curved

Ref	Overall length
554011	120 mm



## Nucleus Manipulator Drysdale tip

Ref	Overall length
554012	120 mm



## Manipulator Clayman Spatula, Flat

Ref	Overall length
654119	120 mm



## Manipulator Sinskey, tip 0,2mm

Ref	Altitude
654120	0.7 mm
654121	1.1 mm



## Lieberman Microfinger

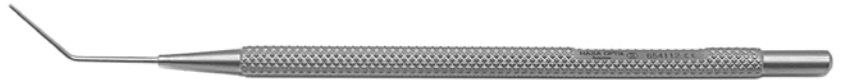
Ref	Overall length
654122	115 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Manipulator Cylinder

Ref	Overall length
654112	120 mm



## Manipulator govan

Ref	Overall length
654113	125 mm



## Nucleus Manipulator Mushroom manipulator for iris retraction

Ref	Overall length
554013	120 mm



## Nucleus Manipulator Connor wand

Ref	Overall length
554014	120 mm



## Nucleus Manipulator Connor wand

Ref	Overall length
554015	120 mm



## Nucleus Manipulator Connor wand

Ref	Overall length
554016	120 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Iris Hook H-shaped tip

Ref	Tip
554017	Straight
554018	Angled



## Kuglen Iris Hook "S" shaped 0.5 mm pointed hook

Ref	Overall length
554066	120 mm



## Kuglen Iris Hook Curved 0.5 mm hook

Ref	Overall length
554067	120 mm



## Lund Iris Hook 14 mm tip, 45° Angled

Ref	Overall length
654088	120 mm



## Manipulator Lester Angled

Ref	Overall length
654097	120 mm



## Manipulator Sinsky 0,2mm hooked angle

Ref	Overall length
654100	120 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Phaco Chopper

Ref	Hand
554054	Left
554055	Right



## Phaco Chopper "M" hook

Ref	Overall length
554056	120 mm



## Phaco Chopper Ambidextrous nucleus chopper

Ref	Overall length
554057	120 mm



## Phaco Chopper Angled nucleus chopper

Ref	Overall length
554058	120 mm



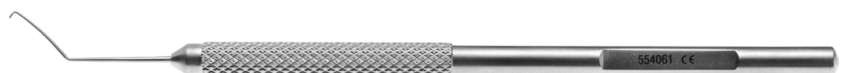
## Phaco Chopper Curved chopper with two faceted chopping surfaces

Ref	Tip length
554059	120 mm



## Phaco Chopper 1.8 mm tip

Ref	Blade
554060	Straight
554061	Curved



# MANIPULATORS, CHOPPERS & SPATULAS

## Phaco Chopper Angled shaft, 1.8 mm tip

Ref	Overall length
554062	Left
554063	Right



## Phaco Chopper Chopper and manipulator in one

Ref	Hand
554064	120 mm



## Phaco Chopper Special inner blade is offset 45°

Ref	Overall length
554065	120 mm



## Denis nucleus chopper

Ref	Overall length
654114	115 mm



## Koch Stop & Chop Manipulator

Ref	Overall length
554085	115 mm



## Repositor Semi-sharp tip 0.7 mm

Ref	Overall length
554027	120 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Repositor Semi-sharp tip 0.5 mm

Ref	Overall length
554028	120 mm



## Intra-Lasik Flap Separator Round, sharp tipped separator

Ref	Overall length
554071	120 mm



## ICL Manipulator

Ref	Tip
654073	Angled
654074	Curved



New



## Repositor Doubled-ended iris spatula

Ref	Overall length
554029	130 mm



## Lebuisson Manipulator

Ref	Overall length
654107	120 mm



## Lasik Flap lifter/sinskey

Ref	Overall length
654124	115 mm

New



# MANIPULATORS, CHOPPERS & SPATULAS

## LASIK Flap Separator/Elevator

Ref	Overall length
554503	130 mm



## Lasik Flap Lifter/Elevator Binder

Ref	Overall length
554504	115 mm



## Lenticule Separator/Elevator

Ref	Overall length
654108	130 mm



## Double-ended Manipulator Drysdale/H-shaped tip

Ref	Overall length
654085	130 mm



## Double-ended Manipulator Drysdale/Y pusher

Ref	Overall length
654086	125 mm



## Double-ended Manipulator Cylinder/Y pusher

Ref	Overall length
654087	125 mm





# MANIPULATORS, CHOPPERS & SPATULAS

## Double-ended Manipulator Drysdale/ Fukasaku small pupil snapper

Ref	Overall length
654089	125 mm



## Double-ended Manipulator Agarwal Phaco Chopper/Fukasaku small pupil snapper

Ref	Overall length
654090	125 mm



## Double-ended Manipulator Sinskey/H-shaped tip

Ref	Overall length
654091	125 mm



## Double-ended Manipulator Drysdale/ Koch Chopper

Ref	Overall length
654096	125 mm



## Double-ended Manipulator Fukasaku Small Pupil Snapper/cylinder

Ref	Overall length
654104	125 mm



## Double-ended Manipulator Koch Stop & Chop/Phaco Chopper

Ref	Overall length
654106	125 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Double-ended Manipulator Sinskey/Lester Hook

Ref	Overall length
654109	130 mm



## Double-ended Manipulator Lund Iris Hook/Phaco Chopper

Ref	Overall length
654110	130 mm



## Double-ended Manipulator Mushroom/Phaco Chopper

Ref	Overall length
654111	130 mm



## Double-ended Manipulator Sweep/Y-horizontal

Ref	Overall length
654118	130 mm



## Double ended reversed and sinskey

Ref	Overall length
654123	125 mm



## Double ended drysdale and chopper

Ref	Overall length
554501	125 mm



# MANIPULATORS, CHOPPERS & SPATULAS

## Fukasaku & Sinskey

Ref	Overall length
554502	125mm



## Buratto Flap Protector Ideal for retracting the flap

Ref	Overall length
554041	120 mm



## Spatula Corneal epithelium spatula

Ref	Overall length
554082	120 mm



## Epi-peeler For manipulating the epithelium in LASIK procedures

Ref	Overall length
554083	120 mm



## Hoe Type Epi-peeler Square shaped

Ref	Overall length
554084	120 mm



## Helveston Retractors

Ref	Tip length
554042	9 mm
554043	7 mm
554044	11 mm



# MANIPULATORS, CHOPPERS & SPATULAS

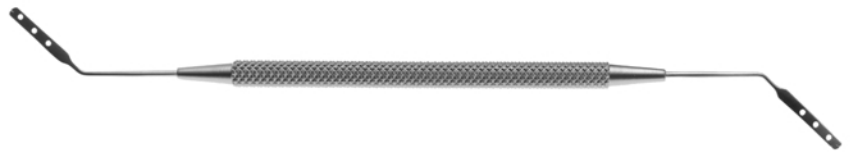
## Kansas Nucleus Vectis Double open ends

Ref	Overall length
554051	130 mm



## Kansas Nucleus Vectis Double solid ends

Ref	Overall length
554052	130 mm



## Kansas Nucleus Bisector For manual small incision surgery

Ref	Overall length
554053	120 mm



## Lens Loop

Ref	Loop
554034	5x7 mm
554035	3x8 mm

