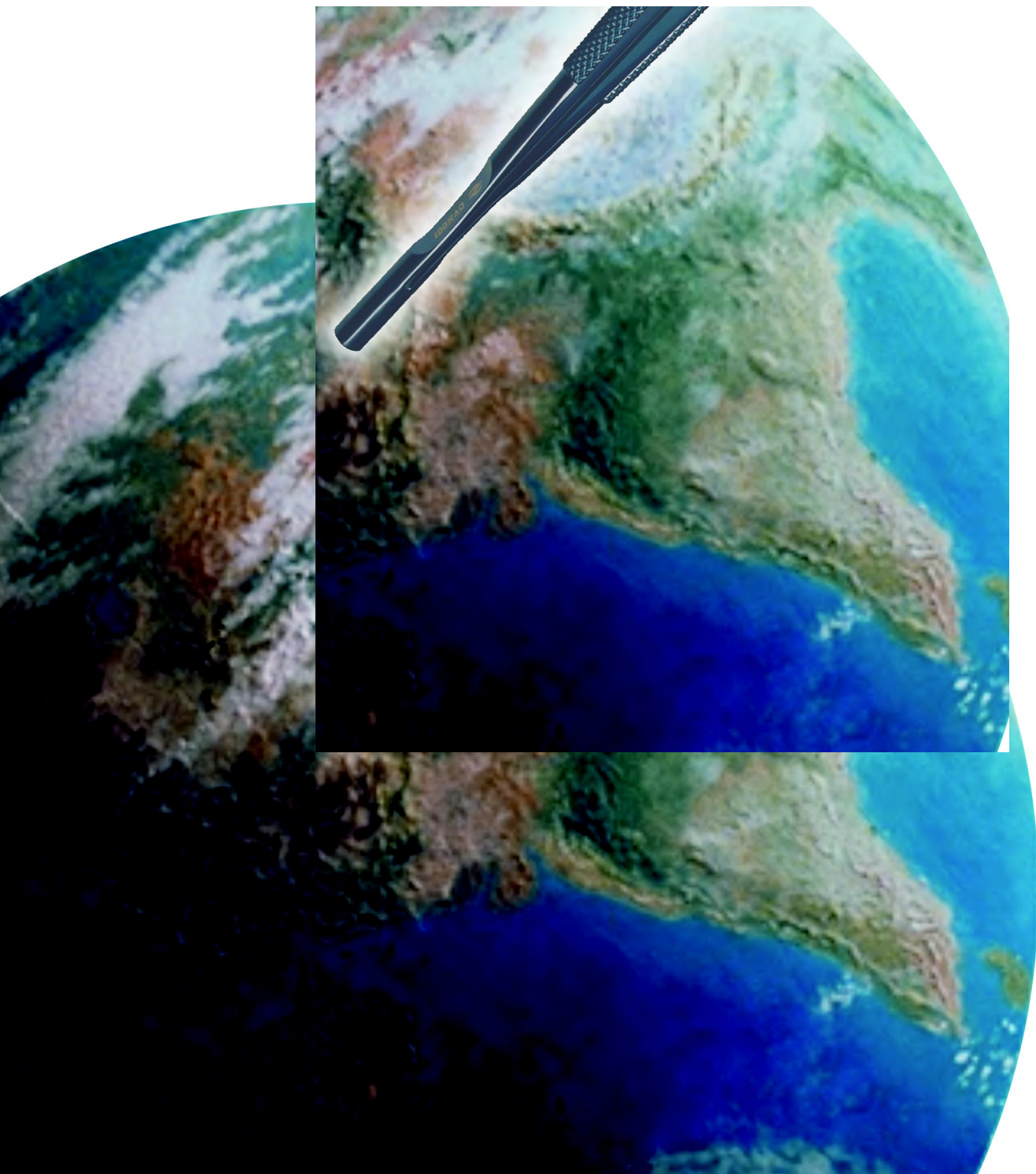


# OPHTHALMIC CATALOGUE

## VITREORETINAL INSTRUMENTS



# MAJOR ADVANTAGES OF TITANIUM INSTRUMENTS

## LIGHT WEIGHT

*45% lighter than steel instruments - that is very important for the hands of a surgeon, which are in tension during the long operations under the microscope, requires high precision (meaning reduced trauma to delicate vessels and arteries).*

## ANTIMAGNETIC

*In contrast to stainless steel, the titanium instruments cannot be magnetic. For example, the stainless needle would not "stick" to a titanium needle holder.*

## NO RUST

## LONG LIFE

### ONV 001

#### HANDLE FOR VITREORETINAL INSTRUMENT FOR TIPS WITH THREAD



**Overall length 102 mm, 4.0 inches**

- Possibility of working tips 360-degree turn
- Titanium handle 8 mm dia

### OVN 001

#### HANDLE CAPSULORHEXIS WITH NON-REMOVABLE TIPS



**Overall length 144 mm, 5.6 inches**

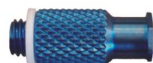
- Working length with a tube 21 mm
- Tube 0.6 mm diameter, stainless
- Tip platform 0.5 mm long
- Titanium case 6.0 mm dia
- Working part of branches 1.7 mm

### OVC 001

#### FLUSHING VITREO ADAPTER FOR THREADED CONNECTION

**Working length 18 mm**

- Titanium adapter 7.6 mm dia
- Diameter of thread 5 mm
- Connecting size of Luer



### OVC 002

#### FLUSHING VITREO ADAPTER FOR BAYONET CONNECTION

**Working length 29.5 mm**

- Titanium adapter
- Elastron tube 8-8.5 mm dia
- Connecting size of Luer



## CAPSULORHEXIS FORCEPS



**OV 001**

### KERSHNER CAPSULORHEXIS FORCEPS

**Working length with a tube 21 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.6 mm dia, stainless
- Sharp working part of branches 1.7 mm
- Tips platform 0.5 mm long



**OV 002**

### IKEDA CAPSULORHEXIS FORCEPS

**Working length with a tube 17 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.6 mm dia, stainless
- Working part of branches 0.9 mm



**OV 003**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Sharp working part of branches 2.2 mm
- Tips platform 0.5 mm long



**OV 004**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 0.5 mm long



**OV 005**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 0.5 mm long



**OV 006**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Working part of branches 2.8 mm
- Tips platform 0.5 mm long



**OV 007**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Working part of branches 3.6 mm
- Tips platform 0.5 mm long



**OV 008**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 21.5 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.6 mm dia, stainless
- Working part of branches 2.5 mm
- Tips platform 0.5 mm long



**OV 009**

### CAPSULORHEXIS FORCEPS

**Working length with a tube 26 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.65 mm dia, stainless
- Working part of branches 0.6 mm
- Tips platform 0.25 mm long



## VITREORETINAL FORCEPS

**OV 015**

### GRIPPING FORCEPS, STRAIGHT PLAIN

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm



**OV 015.01**

### GRIPPING FORCEPS, STRAIGHT PLAIN

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.7 mm



**OV 016**

### GRIPPING FORCEPS, STRAIGHT PLAIN

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.7 mm



**OV 017**

### GRIPPING FORCEPS, STRAIGHT PLAIN

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm



## OV 018

### GRIPPING FORCEPS, STRAIGHT PLAIN

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 2.5 mm



## OV 021

### GRIPPING FORCEPS WITH PLATFORM

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.0 mm
- Tips platform 1.6 mm long



## OV 026

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.8 mm



## OV 028

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.3 mm



## OV 030

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.7 mm
- Tips platform 0.4 mm long



## OV 032

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.0 mm
- Tips platform 0.4 mm long



## OV 036

### GRIPPING FORCEPS CROCODILE TYPE

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 2.3 mm long



## OV 038

### GRIPPING FORCEPS CROCODILE TYPE

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 2.2 mm long



## OV 019

### FORCEPS FOR ANTERIOR CAPSULE OF CRYSTALLINE LENS

#### Working length with a tube 18 mm

- Titanium case 7.3 mm dia
- Curved tube 0.65 mm dia, stainless
- Working part of branches 1.15 mm



## OV 025

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.8 mm



## OV 027

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.4 mm



## OV 029

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 21.5 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.8 mm



## OV 031

### GRIPPING FORCEPS ANGLED WITH CUT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.7 mm
- Tips platform 1.0 mm long



## OV 035

### GRIPPING FORCEPS CROCODILE TYPE

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm
- Tips platform 1.7 mm long



## OV 036.01

### GRIPPING FORCEPS CROCODILE TYPE

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 2.5 mm
- Tips platform 1.7 mm long

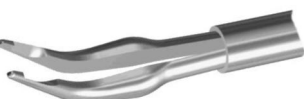


## OV 045

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.8 mm
- Groove 1 mm long



## OV 046

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.6 mm
- Groove 0.8 mm long



## OV 050

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.8 mm
- Tips platform 0.2 mm long



## OV 052

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm
- Tips platform 0.16 mm long



## OV 054

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 0.2 mm long



## OV 056

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 29 mm

- Titanium case 7.3 mm dia
- Straight tube 0.6 mm dia, stainless
- Working part of branches 2.1 mm
- Tips platform 0.85 mm long



## OV 061

### GRIPPING FORCEPS WITH MICROTOOTH

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tooth 0.08 mm height



## OV 065

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.9 mm
- Inner cup 0.7 mm dia

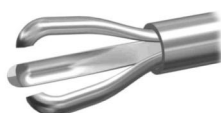


## OV 067

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.9 mm



## OV 047

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.8 mm
- Notched jaws 0.9 mm long



## OV 051

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- Tips platform 0.2 mm long



## OV 053

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Working part of branches 1.7 mm
- Tips platform 0.12 mm long



## OV 055

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.8 mm
- Tips platform 0.4 mm long



## OV 060

### GRIPPING FORCEPS WITH MICROTOOTH

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm
- Tooth 0.08 mm height



## OV 062

### GRIPPING FORCEPS WITH MICROTEETH

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.6 mm dia, stainless
- Working part of branches 2.5 mm
- Teeth 0.2/0.15 mm height



## OV 066

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 1.2 mm diameter, stainless
- Working part of branches 1.6 mm
- Inner cup 1.0 mm dia



## OV 068

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 1.2 mm dia, stainless
- Working part of branches 2.5 mm



## OV 070

### FORCEPS FOR GRIPPING OF RETINAL NAILS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.0 mm dia



## OV 072

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 1.2 mm dia, stainless
- Working part of branches 2.5 mm



## OV 076

### VERTICAL FORCEPS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm



## OV 080

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.8 mm

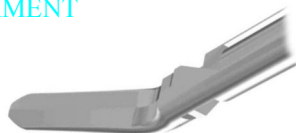


## OV 085

### FORCEPS FOR RETINAL DETACHMENT

#### Working length with a tube 29 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm
- Tips 0.8 mm wide



## OV 090

### GRIPPING FORCEPS NAIL-SHAPED JAWS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.3 mm
- 0.15x0.6 mm blunt Nail-shaped jaws



## OV 092

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.2 mm
- Tips platform 0.25 mm long



## OV 200

### RETINAL NAILS

#### Working length 2.85 mm

- Diameter 0.9 mm



## OV 071

### FORCEPS FOR REMOVAL OF FOREIGN BODIES

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.9 mm



## OV 075

### VERTICAL FORCEPS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 1.4 mm



## OV 077

### VERTICAL FORCEPS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 3.2 mm



## OV 081

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 1.2 mm dia, stainless
- Working part of branches 3.3 mm

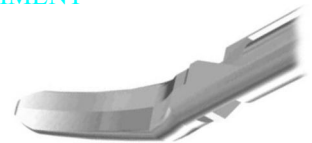


## OV 086

### FORCEPS FOR RETINAL DETACHMENT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.0 mm
- Tips 0.8 mm wide



## OV 091

### GRIPPING FORCEPS ANGLED

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Working part of branches 2.3 mm
- Groove 1.5 mm long



## OV 093

### GRIPPING FORCEPS STRAIGHT

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.6 mm dia, stainless
- Working part of branches 1.7 mm
- Tips platform 0.15 mm long



## VITREORETINAL SCISSORS

### OV 100

#### SCISSORS STRAIGHT

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Sharp blades 2.9 mm long



### OV 101

#### SCISSORS STRAIGHT

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Sharp blades 3.4 mm long



### OV 102

#### SCISSORS STRAIGHT

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Blunt blades 3.4 mm long



### OV 104

#### SCISSORS STRAIGHT FOR ANTERIOR CHAMBER OF CRYSTALLINE LENS

**Working length with a tube 22 mm**

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Sharp blades 1.9 mm long



### OV 110

#### SCISSORS CURVED WITH FALCATED TIP

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Side-angled sharp blades 2.6 mm long



### OV 111

#### SCISSORS CURVED WITH FALCATED TIP

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Side-angled sharp blades 2.0 mm long



### OV 120

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.4 mm long



### OV 121

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 25 degree sharp blades 1.7 mm long



### OV 122

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 25 degree sharp blades 1.3 mm long



### OV 123

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.7 mm long



### OV 124

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.0 mm long



### OV 125

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 55 degree sharp blades 1.3 mm long



### OV 126

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 55 degree sharp blades 1.7 mm long



### OV 127

#### HORIZONTAL SYMMETRICAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.7 mm long



### OV 135

#### HORIZONTAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 55 degree sharp blades 1.8 mm long



### OV 136

#### HORIZONTAL SCISSORS

**Working length with a tube 30 mm**

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 55 degree blunt blades 1.8 mm long



## OV 137

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 55 degree sharp blades 1.4 mm long



## OV 139

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 25 degree sharp blades 2.0 mm long



## OV 141

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 25 degree sharp blades 1.6 mm long



## OV 143

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree sharp blades 2.2 mm long



## OV 150

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.35 mm long



## OV 152

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 90 degree sharp blades 1.5 mm long



## OV 154

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 90 degree blunt blades 1.1 mm long



## OV 156

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 90 degree sharp blades 1.1 mm long



## OV 138

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 55 degree sharp blades 2.0 mm long



## OV 140

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 25 degree blunt blades 2.0 mm long



## OV 142

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.7 mm dia, stainless
- Angled 70 degree sharp blades 1.7 mm long



## OV 144

### HORIZONTAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 25 degree sharp blades 1.6 mm long



## OV 151

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree sharp blades 1.5 mm long



## OV 153

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 90 degree blunt blades 1.5 mm long



## OV 155

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree blades 1.1 mm long



## OV 157

### VERTICAL SCISSORS

#### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree blunt blades 1.5 mm long





## OV 158

VERTICAL SCISSORS FITS THROUGH 20G

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.7 mm dia, stainless
- Angled 70 degree blunt blades 0.8 mm long



## OV 159

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree blunt blades 1.1 mm long



## OV 160

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree sharp blades 1.1 mm long



## OV 161

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree blunt blades 1.5 mm long



## OV 162

VERTICAL SCISSORS FITS THROUGH 20G

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 45 degree blunt blades 0.8 mm long



## OV 163

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree blunt blades 1.1 mm long



## OV 164

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.1 mm long



## OV 165

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.65 mm dia, stainless
- Angled 45 degree blunt blades 1.1 mm long



## OV 168

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 45 degree sharp blades 1.5 mm long



## OV 169

VERTICAL SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Angled 70 degree blades 1.5 mm long



## OV 170

CURVED SCISSORS

### Working length with a tube 30 mm

- Titanium case 7.3 mm dia
- Straight tube 0.9 mm dia, stainless
- Curved by R12 mm sharp blades 2.7 mm long



## OV 180R

CAPSULOTOMY SCISSORS, RIGHT

### Working length with a tube 25 mm

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Curved sharp blades 2.0 mm long



## OV 180L

CAPSULOTOMY SCISSORS, LEFT

### Working length with a tube 25 mm

- Titanium case 7.3 mm dia
- Curved tube 0.9 mm dia, stainless
- Curved sharp blades 2.0 mm long



**TITAN SURGICAL**  
**100, Vosstaniya str.**  
**420029, P. O. Box 202, Kazan, Russia**

**Phone: +7 (843) 5557414, 5557418, 5557419**  
**Fax: +7 (843) 5557420**  
**[www.TitanSurgical.com](http://www.TitanSurgical.com)**  
**e-mail: [sales@titansurgical.com](mailto:sales@titansurgical.com)**

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