connet

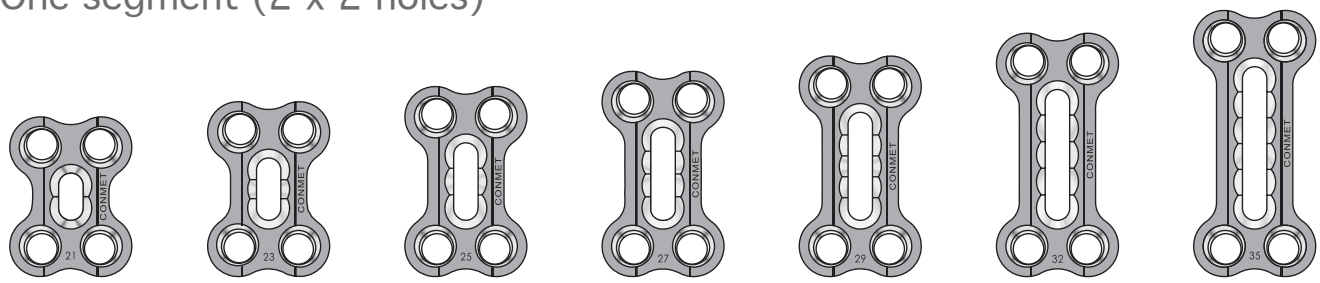
Spinal Surgery

SPINAL SURGERY

Plates

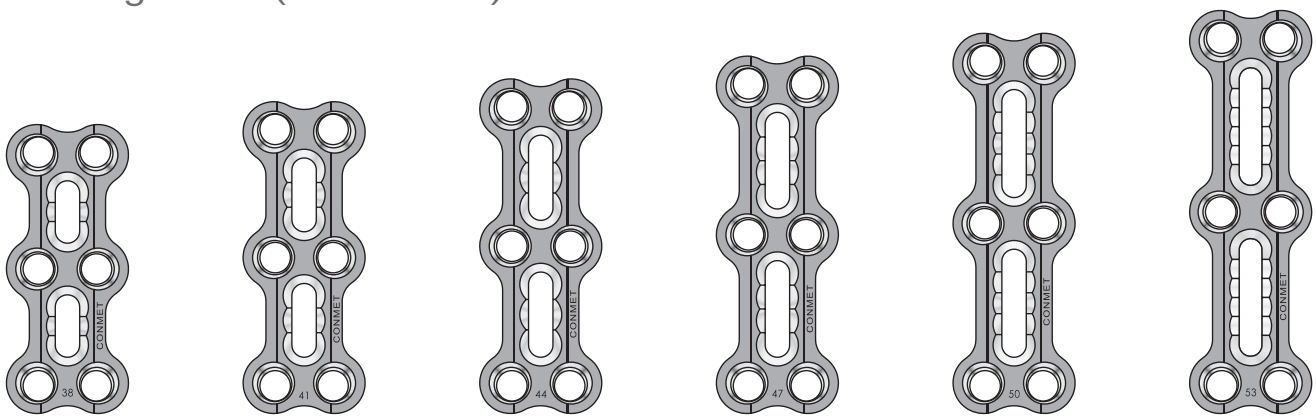
profile height 2 mm
M 1:1

One segment (2 x 2 holes)



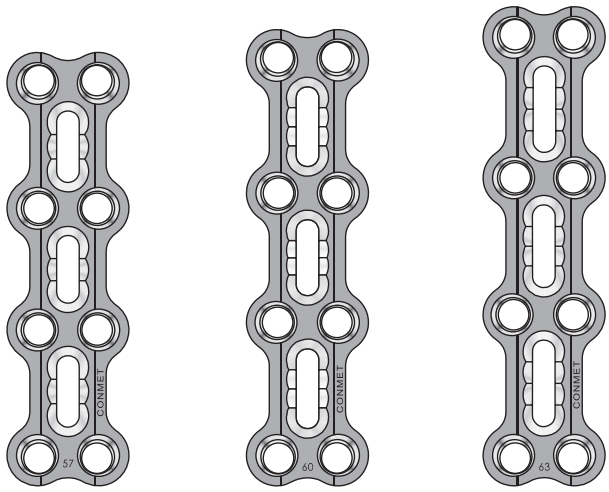
21 mm	23 mm	25 mm	27 mm	29 mm	32 mm	35 mm
701.11	701.12	701.13	701.14	701.15	701.16	701.17

Two segments (3 x 2 holes)

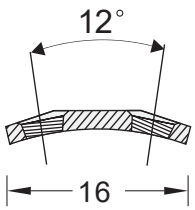


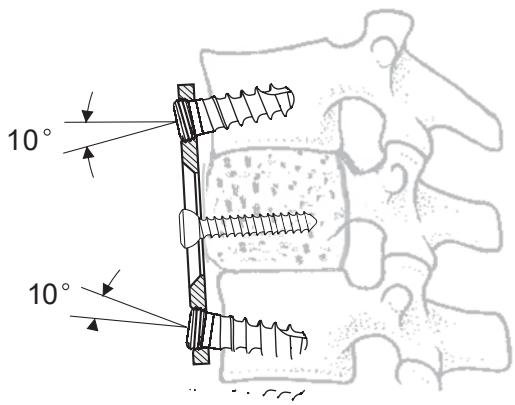
38 mm	41 mm	44 mm	47 mm	50 mm	53 mm
702.11	702.12	702.13	702.14	702.15	702.16

Three segments (4 x 2 holes)

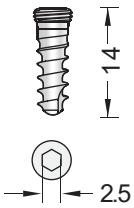


57 mm	60 mm	63 mm
703.11	703.12	703.13



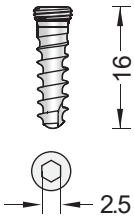


Screws



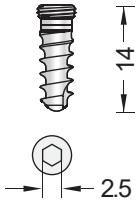
Locking crew
∅4.0 mm

705.11



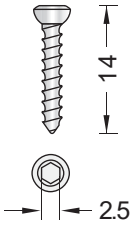
Locking crew
∅4.0 mm

705.12



Locking crew
∅4.3 mm

705.13



Fixation screw
∅3.2 mm
for bone graft

105.06

Instruments

722.01

S 2.5

722.01 Screwdriver for Ø3.2 mm
(Handle from heat resistant plastic, blade from stainless steel)

710.11

Drill sleeve ∅2.5 mm
(Titanium alloy)

712.11

Drill ∅2.5 mm
(Stainless steel)

712.12

Drill ∅2.1 mm
(Stainless steel)

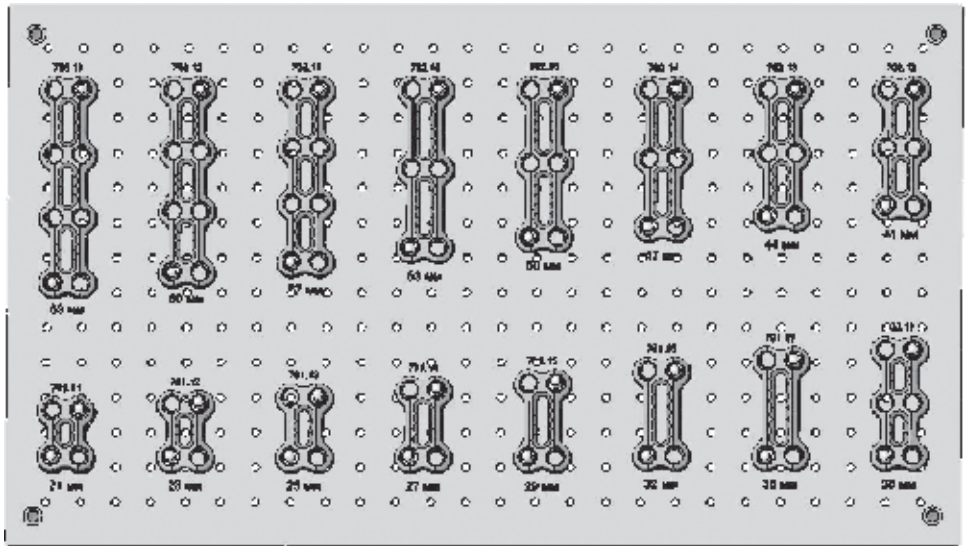
756.12

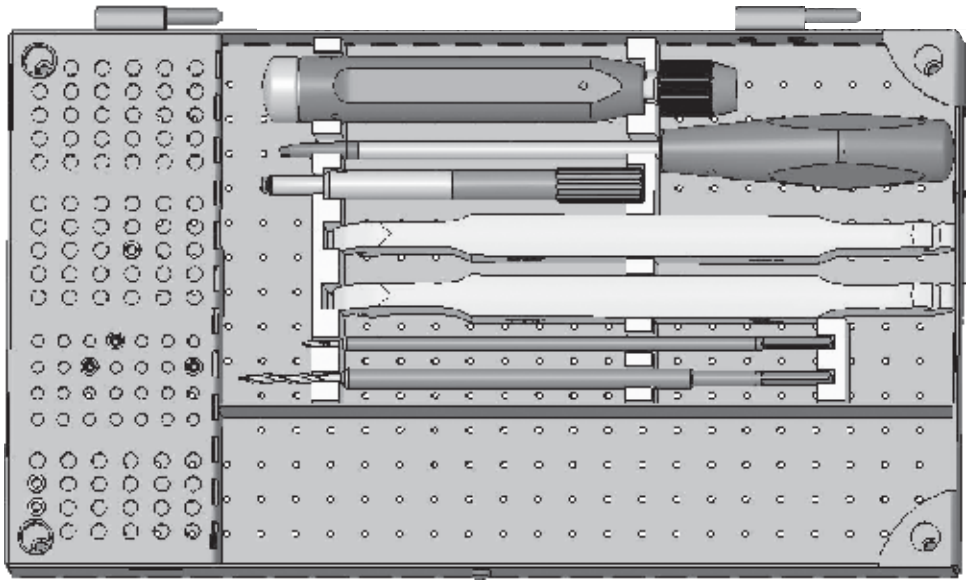
Handle
(Handle from heat resistant plastic, working part from titanium alloy)

710.10

Plate bending tool
(Titanium alloy)

700.11

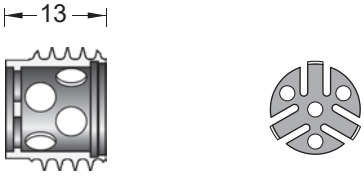




Sterillizable container for cervical plates
(Titanium, PTFE)

Developed in cooperation with V.V. Dotsenko

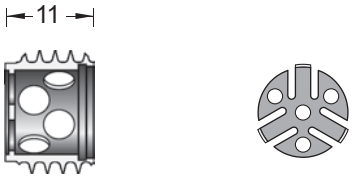
706.01



M 1:1

Titanium cage implant, container type Ø16 x 13 mm, cap included

706.02

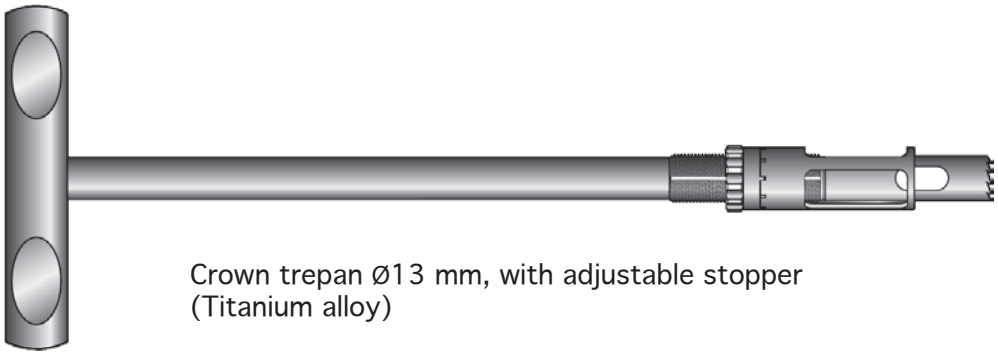


M 1:1

Titanium cage implant, container type Ø16 x 11 mm, cap included

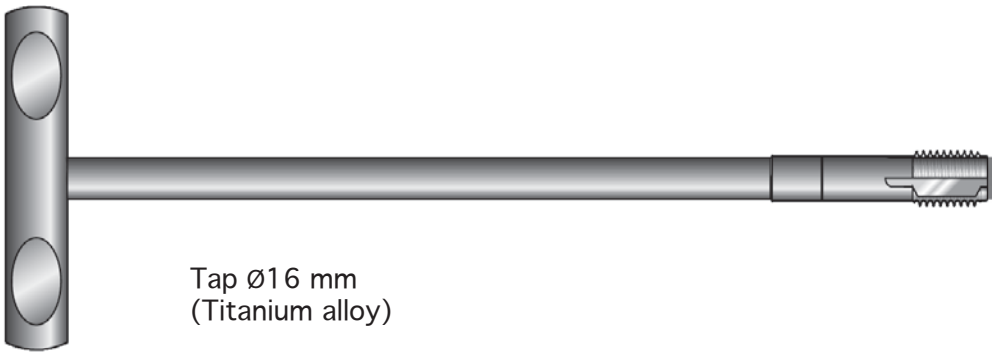
Instruments

740.01



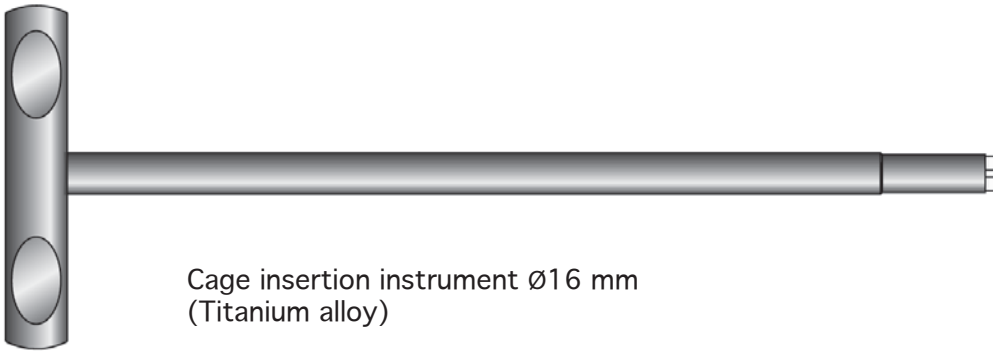
Crown trepan Ø13 mm, with adjustable stopper
(Titanium alloy)

741.01



Tap Ø16 mm
(Titanium alloy)

742.01



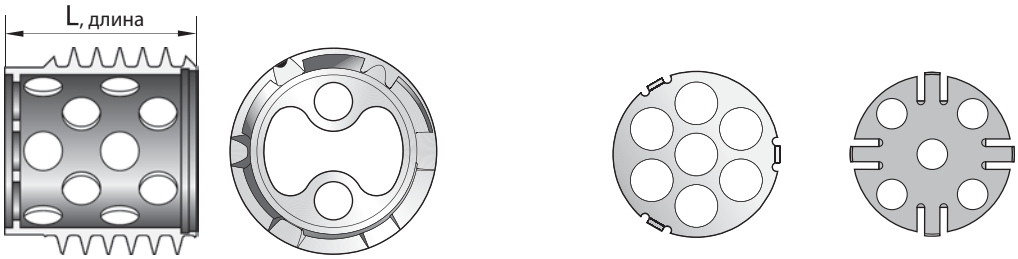
Cage insertion instrument Ø16 mm
(Titanium alloy)

743.01

Socket wrench for trepan change
(Handle from heat resistant plastic, working part from titanium alloy)

Cages for lumbar body fusion

Developed in cooperation with V.V. Dotsenko

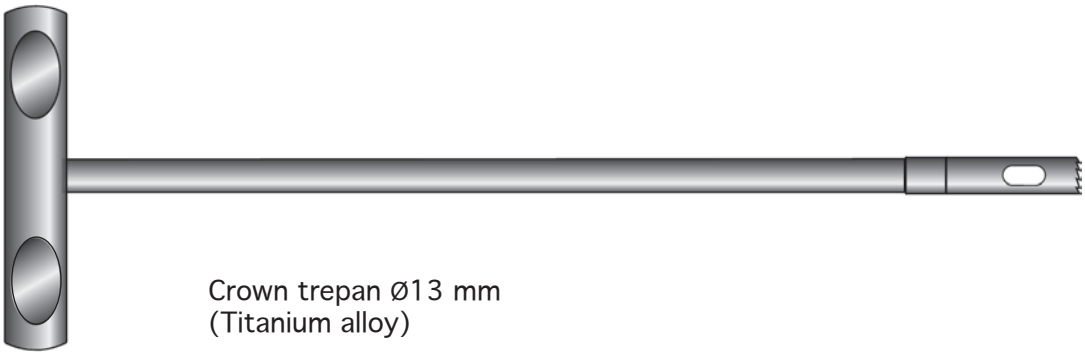


Titanium cage implant, container with a cap

Cat. N	d, mm	L, mm
707.10	27	20
707.11	27	25
707.13	27	30
707.14	27	33

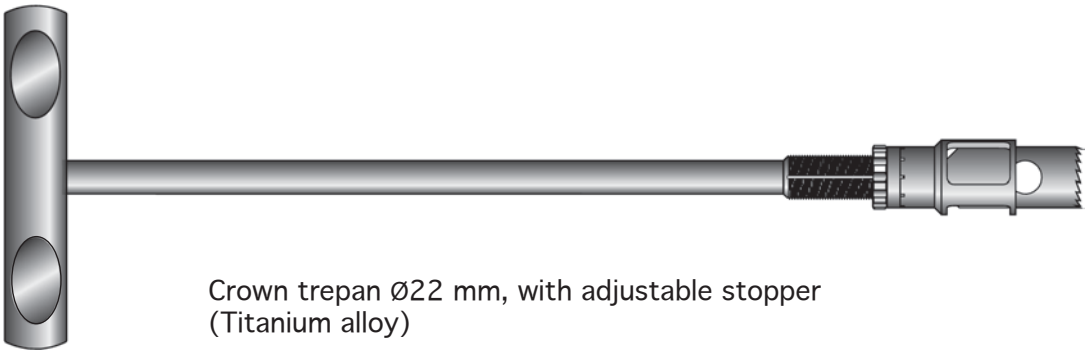
Instruments

740.12



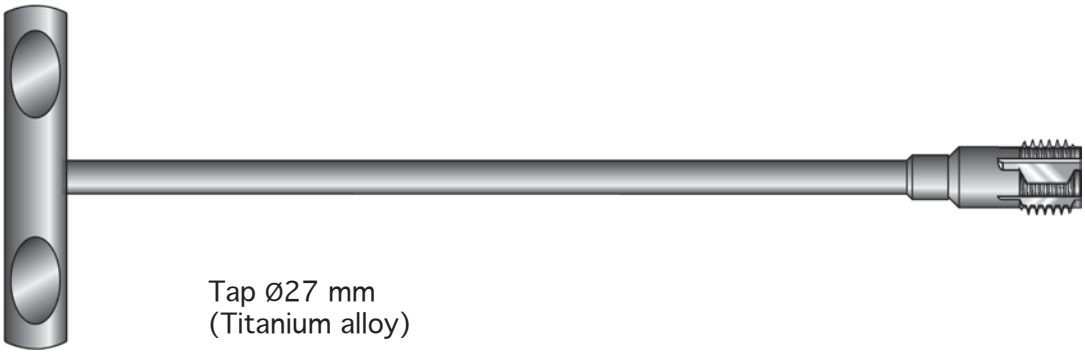
Crown trepan Ø13 mm
(Titanium alloy)

740.11



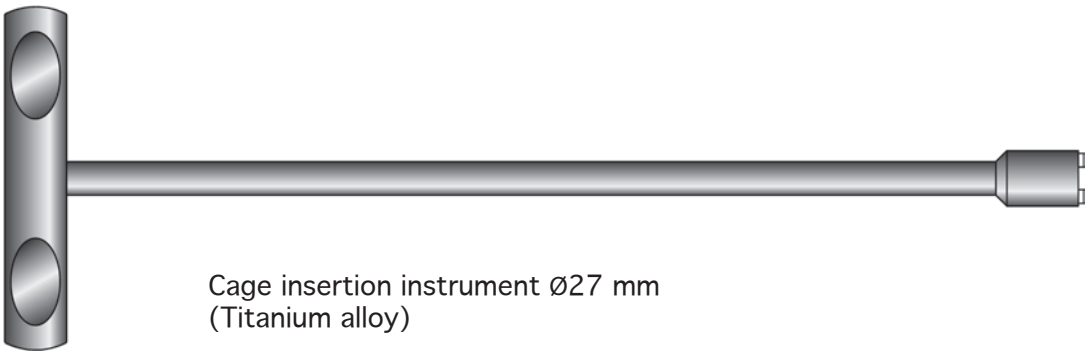
Crown trepan Ø22 mm, with adjustable stopper
(Titanium alloy)

741.11



Tap Ø27 mm
(Titanium alloy)

742.11

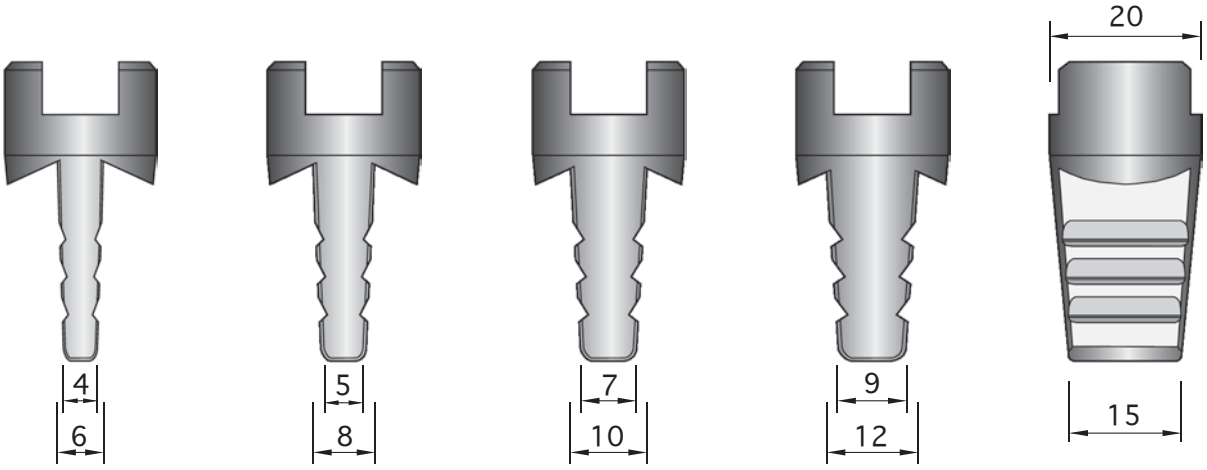


Cage insertion instrument Ø27 mm
(Titanium alloy)

743.01

Socket wrench for trepan change
(Handle from heat resistant plastic, working part from titanium alloy)

M 1:1



744.11 744.12 744.13 744.14

Trepan guide (Titanium alloy)

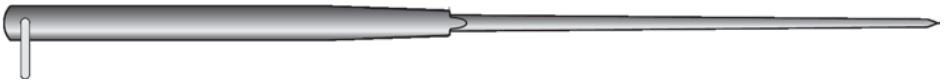
744.10

Impactor
(Handle from heat resistant plastic, working part from titanium alloy)

735.11

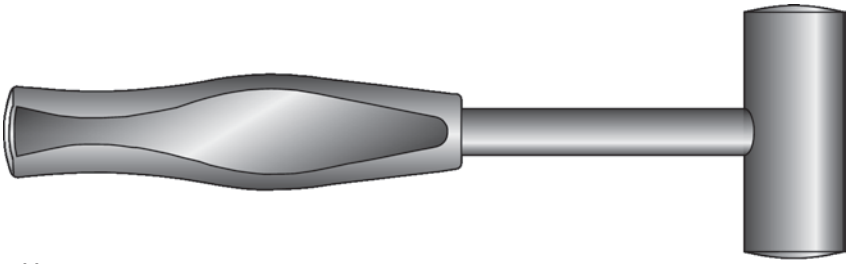
Impactor
(Handle from heat resistant plastic, working part from titanium alloy)

731.21



Surgical zone limiter

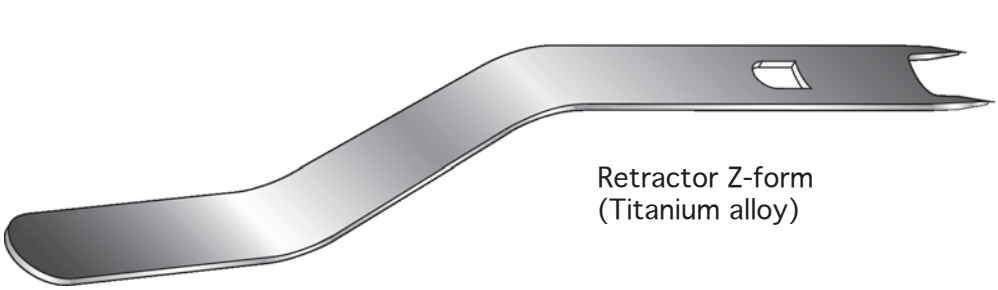
736.11



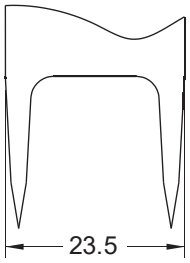
Hammer
(Handle from heat resistant plastic, working part from titanium alloy)

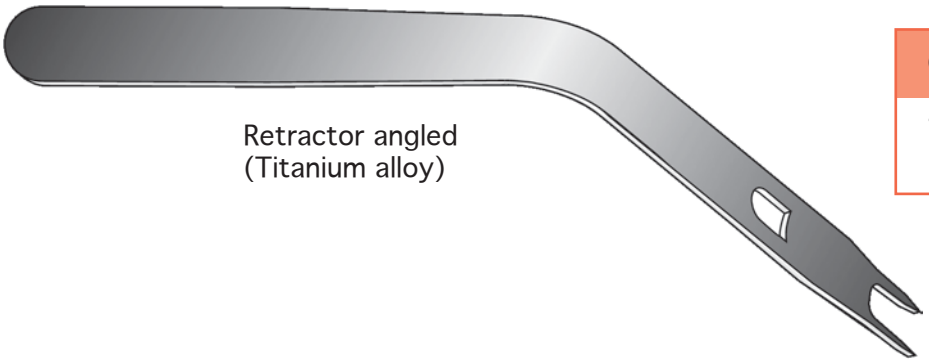
Retractors

732.11



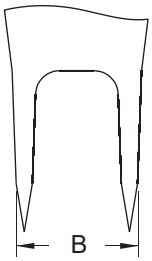
Retractor Z-form
(Titanium alloy)



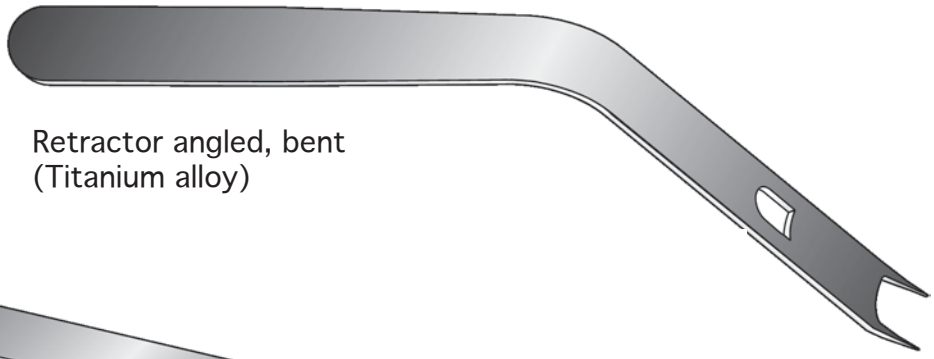


Retractor angled
(Titanium alloy)

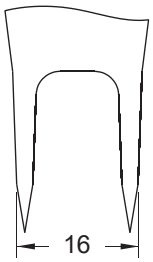
Cat. N	B, mm
733.11	16
731.11	23.5

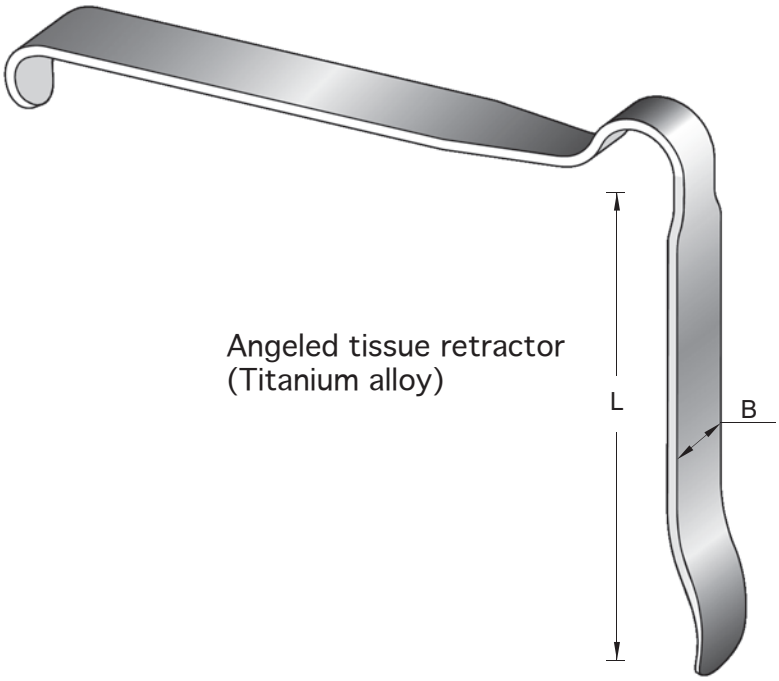


733.12



Retractor angled, bent
(Titanium alloy)

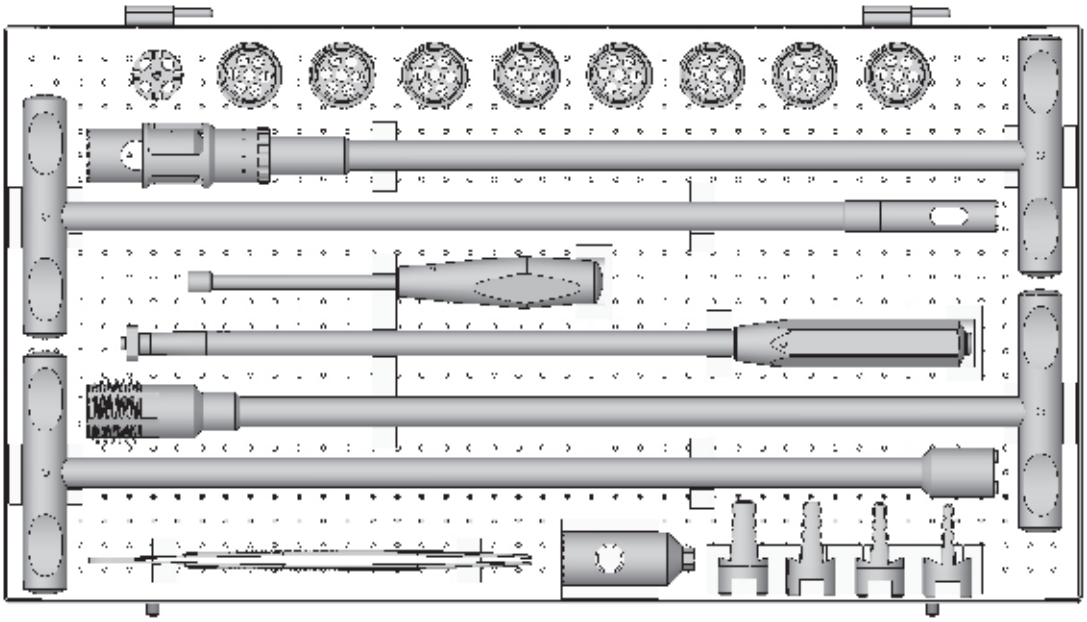




Angeled tissue retractor
(Titanium alloy)

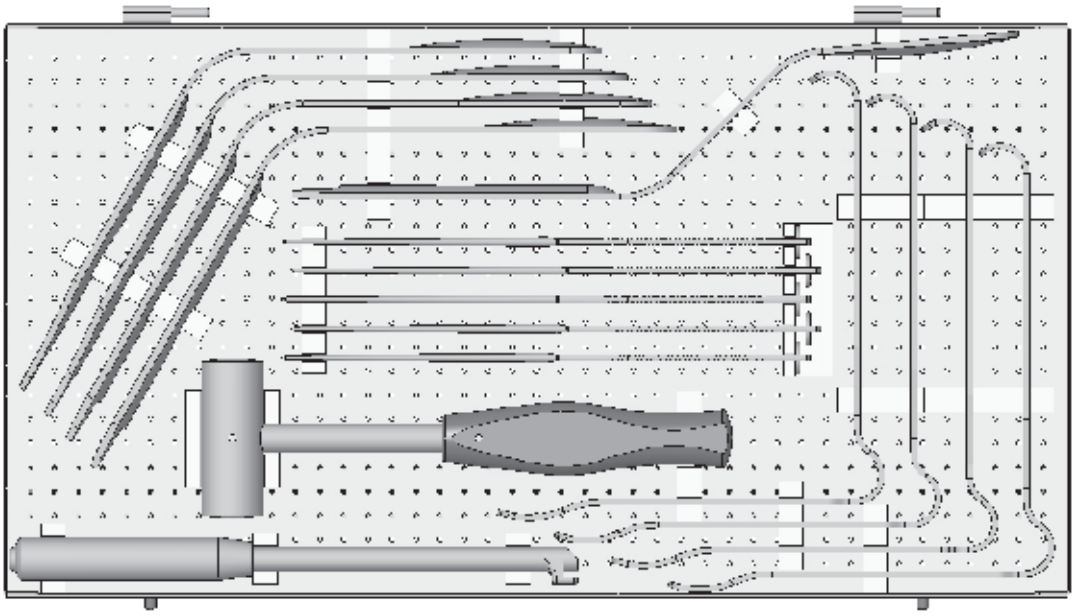
Cat. N	L, mm	B, mm
734.10	120	20
734.11	150	20
734.12	150	25
734.13	160	30

740.00



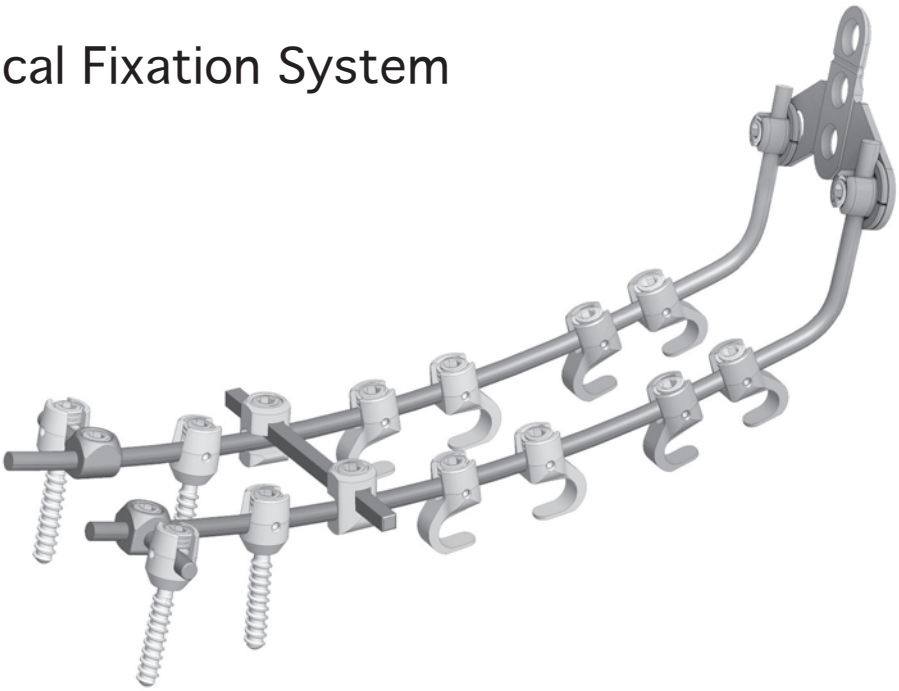
Sterilizable container

730.00

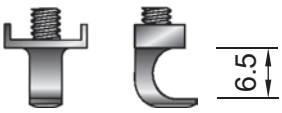
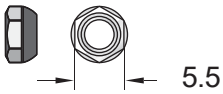


Sterilizable container

Occipito-Cervical Fixation System



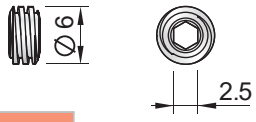
Components

755.01		Laminar hook 7 mm (Crimson color marking)	Titanium alloy
755.02		Laminar hook 8 mm (Light blue color marking)	Titanium alloy
755.04		Occipital hook 5 mm (Crimson color marking)	Titanium alloy
755.05		Occipital hook 6.5 mm (Light blue color marking)	Titanium alloy
755.07		Nut for occipital hook fixation	Titanium alloy
755.08		Crossbar 60 mm	Titanium

755.11

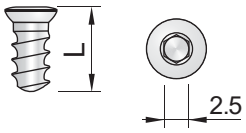
Hook for crossbar — Titanium alloy

755.12



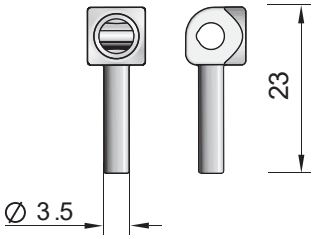
Stopper screw — Titanium alloy

Cat. N	d, mm	L, mm
755.14	4.25	8
755.15	4.25	9
755.16	4.25	10
755.17	4.25	11
755.18	4.25	12



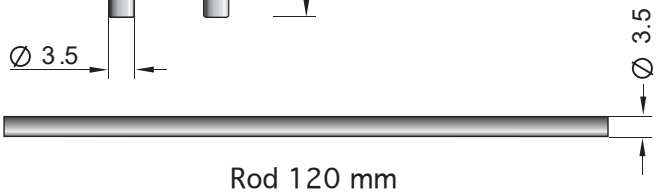
Occipital screw — Titanium alloy

755.20



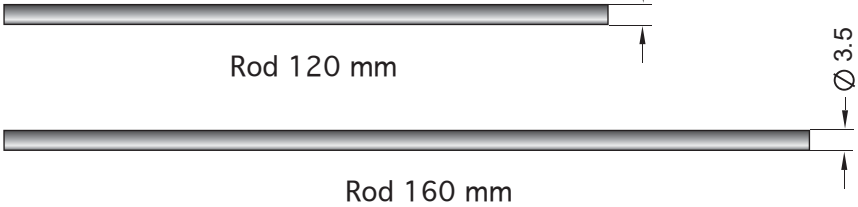
Lateral offset connector — Titanium alloy

755.23



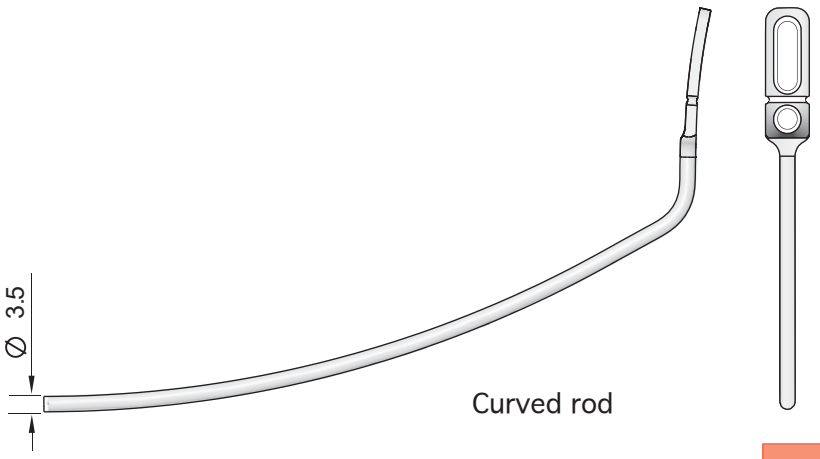
Rod 120 mm — Titanium alloy

755.24

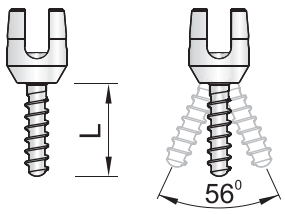


Rod 160 mm — Titanium alloy

755.25



Curved rod — Titanium alloy



Multiaxial screw — Titanium alloy

Cat. N	d, mm	L, mm
755.30	3.5	10
755.31	3.5	12
755.32	3.5	14
755.33	3.5	16
755.34	3.5	18
755.35	3.5	20
755.36	3.5	22
755.37	3.5	24
755.38	3.5	26
755.39	3.5	28
755.40	3.5	30

Cat. N	d, mm	L, mm
755.43	4.0	10
755.44	4.0	12
755.45	4.0	14
755.46	4.0	16
755.47	4.0	18
755.48	4.0	20
755.49	4.0	22
755.50	4.0	24
755.51	4.0	26
755.52	4.0	28
755.53	4.0	30
755.54	4.0	40
755.55	4.0	42

Instruments

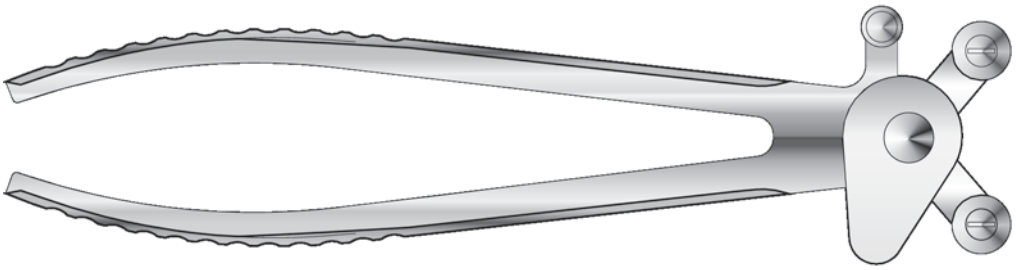
756.01

Rod bending tool, right (Titanium alloy, hardened)

756.02

Rod bending tool, left (Titanium alloy, hardened)

756.03



Universal bending tool (Titanium alloy)

756.04

Guide
(Handle from heat resistant plastic, working part from titanium alloy)

756.05

Screwdriver, 2.5 mm
(Handle from heat resistant plastic, working part from stainless steel)

Instruments

756.06

Drill Ø 2,9 mm. (Stainless steel)

756.07

Drill Ø 2,4 mm. (Stainless steel)

756.08

Drill with stopper (Drill - stainless steel, stopper - titanium alloy)

756.09

Tap 4 mm (Titanium alloy)

756.10

Tap 3,5 mm (Titanium alloy)

Instruments

756.11

Stopper (Titanium alloy)

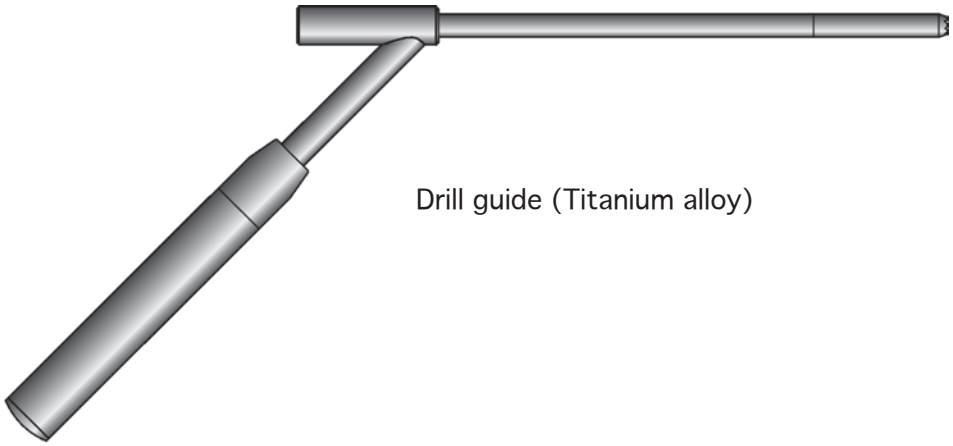
756.12

Handle
(Handle from heat resistant plastic, working part from titanium alloy)

756.13

Screw guide
(Handle from heat resistant plastic, working part from titanium alloy)

756.14



Drill guide (Titanium alloy)

756.15

Awl
(Handle from heat resistant plastic, working part from stainless steel)

756.16

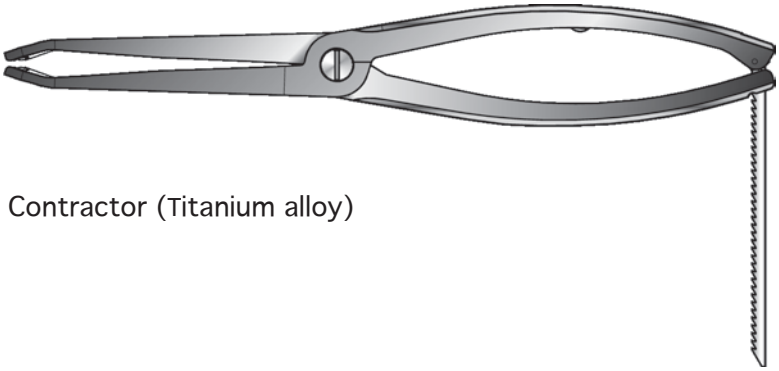
Depth gauge
(Handle from heat resistant plastic, working part from titanium alloy)

Instruments

756.17

Socket wrench
(Handle from heat resistant plastic, working part from titanium alloy)

756.18

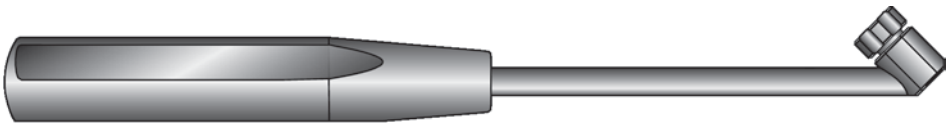


Contractor (Titanium alloy)

756.19

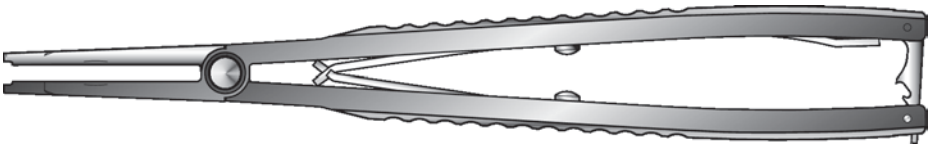
Rod persuader (Titanium alloy)

756.20



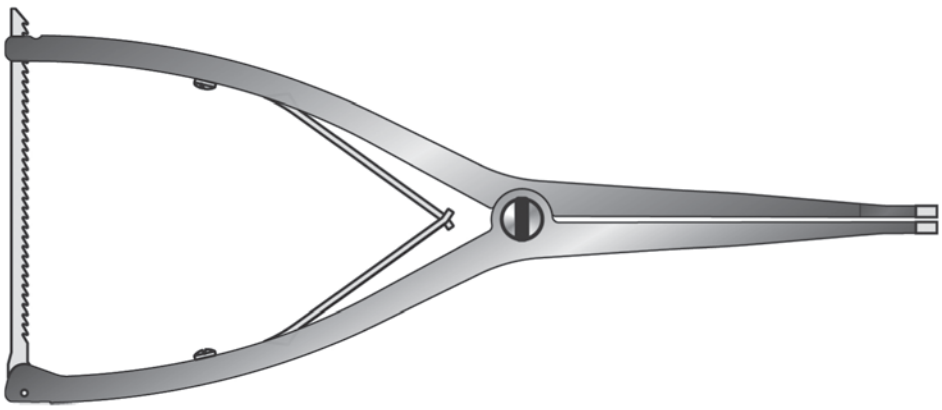
Occipital screw holder
(Handle from heat resistant plastic, working part from titanium alloy)

756.21



Laminar hook holder (Titanium alloy)

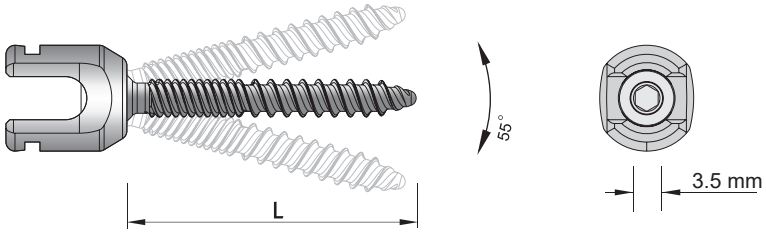
756.22



Linear reposition device (Titanium alloy)

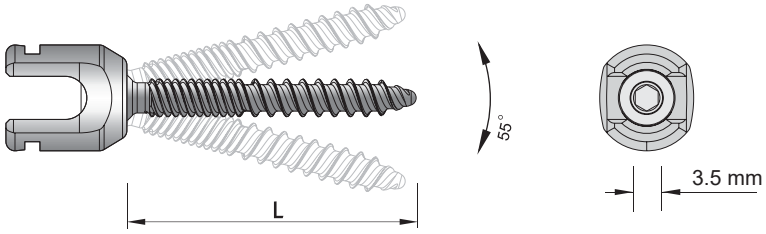
Universal posterior stabilization system of the thoracolumbar region of vertebral column

Multiaxial screws



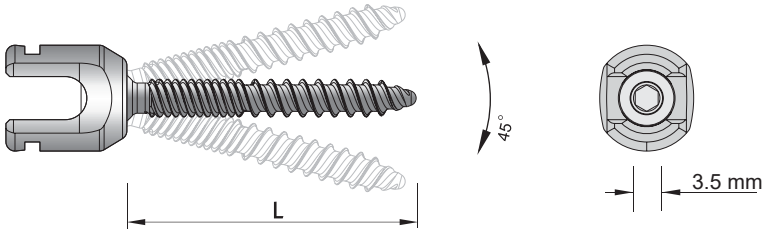
Multiaxial screw Ø4.5 mm

Cat. N	d, mm	Length, mm
769.41	4.5	25
769.42	4.5	30
769.43	4.5	35
769.44	4.5	40



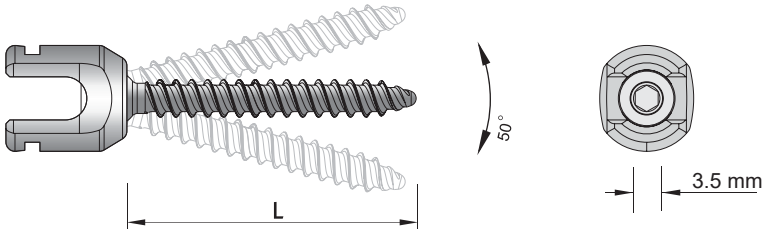
Multiaxial screw Ø5.0 mm
(Crimson color marking)

Cat. N	d, mm	Length, mm
769.51	5.0	30
769.52	5.0	35
769.53	5.0	40
769.54	5.0	45
769.55	5.0	50



Multiaxial screw Ø6.5 mm
(Yellow color marking)

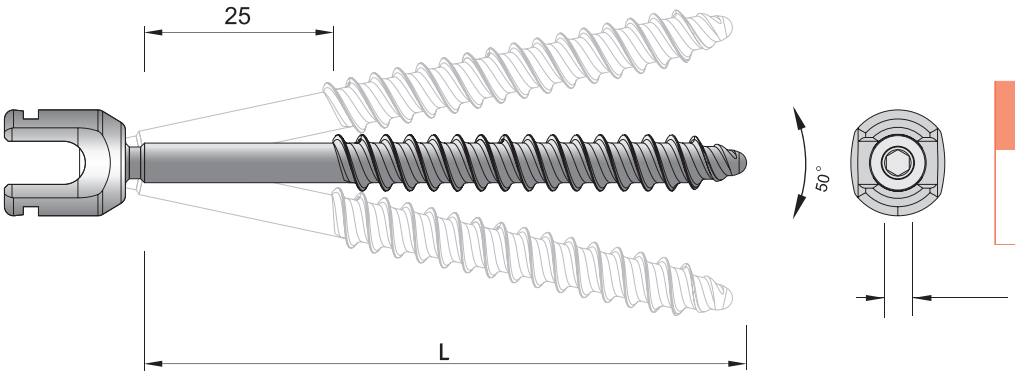
Cat. N	d, mm	Length, mm
769.61	6.5	35
769.62	6.5	40
769.63	6.5	45
769.64	6.5	50
769.65	6.5	55
769.66	6.5	60



Multiaxial screw Ø7.5 mm
(Blue color marking)

Cat. N	d, mm	Length, mm
769.31	7.5	35
769.32	7.5	40
769.33	7.5	45
769.34	7.5	50
769.35	7.5	55
769.36	7.5	60
769.37	7.5	70

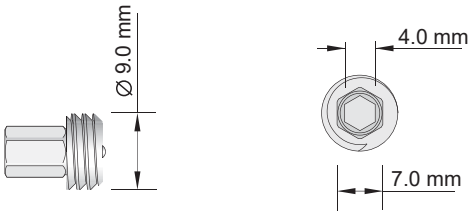
Multiaxial screws



Cat. N	d, mm	Length, mm
769.38	7.5	80
769.39	7.5	100

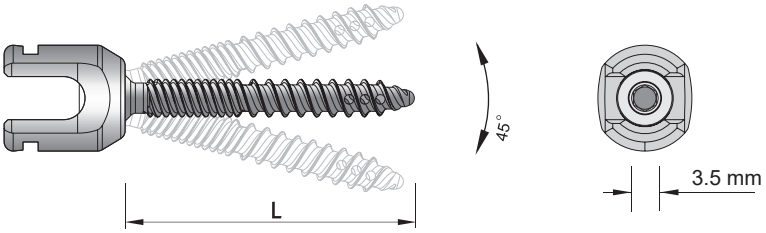
Multiaxial screw Ø7.5 mm (Blue color marking)

757.12



Locking screw

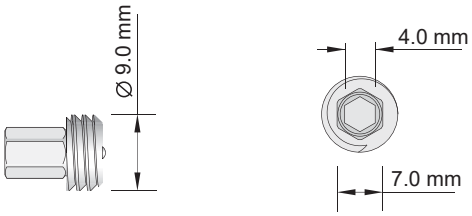
Multiaxial screws fenestrated



Cat. N	d, mm	Length, mm
761.60	6.5	35
761.61	6.5	40
761.62	6.5	45
761.63	6.5	50
761.64	6.5	55

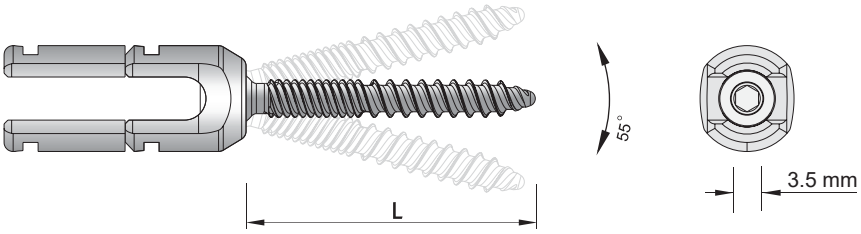
Multiaxial screws fenestrated Ø6.5 mm
(Yellow color marking)
Luer lock is included.

757.12



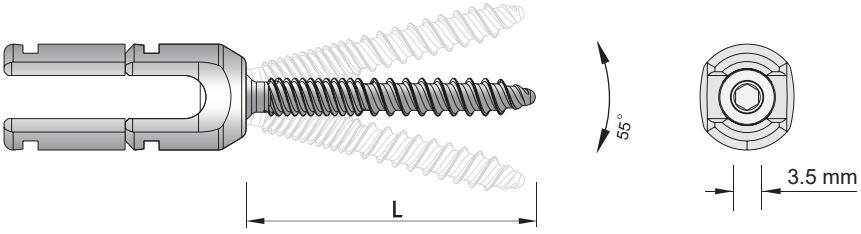
Locking screw

Multiaxial reduction screw



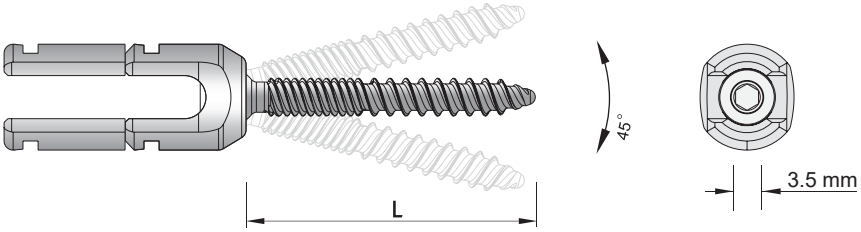
Multiaxial reduction screw Ø 4.5 мм
(Green color marking)

Cat. N	d, mm	Length, mm
767.01	4.5	25
767.02	4.5	30
767.03	4.5	35
767.04	4.5	40



Multiaxial reduction screw Ø 5.0 мм
(Crimson color marking)

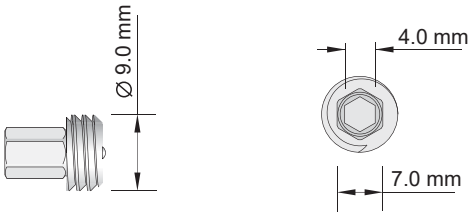
Cat. N	d, mm	Length, mm
767.11	5.0	30
767.12	5.0	35
767.13	5.0	40
767.14	5.0	45
767.15	5.0	50



Multiaxial reduction screw Ø 6.5 мм
(Yellow color marking)

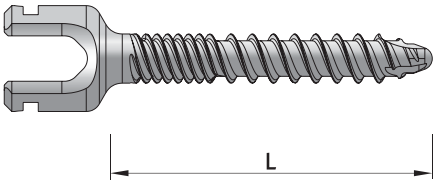
Cat. N	d, mm	Length, mm
767.21	6.5	35
767.22	6.5	40
767.23	6.5	45
767.24	6.5	50
767.25	6.5	55
767.26	6.5	60

757.12



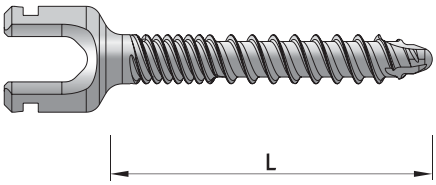
Locking screw

Monoaxial pedicle screws



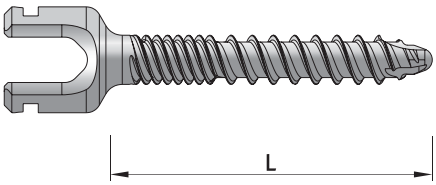
Monoaxial screw Ø4.5 mm
(Green color marking)

Cat. N	d, mm	Length, mm
769.70	4.5	25
769.71	4.5	30
769.72	4.5	35
769.73	4.5	40



Monoaxial screw Ø5.0 mm
(Crimson color marking)

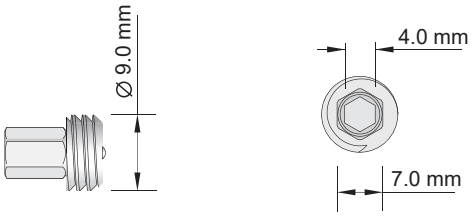
Cat. N	d, mm	Length, mm
769.80	5.0	25
769.81	5.0	30
769.82	5.0	35
769.83	5.0	40
769.84	5.0	45
769.85	5.0	50



Monoaxial screw Ø6.5 mm
(Green color marking)

Cat. N	d, mm	Length, mm
769.90	6.5	30
769.91	6.5	35
769.92	6.5	40
769.93	6.5	45
769.94	6.5	50
769.95	6.5	55
769.96	6.5	60

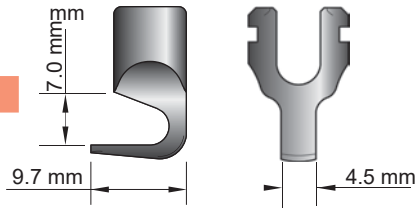
757.12



Locking screw

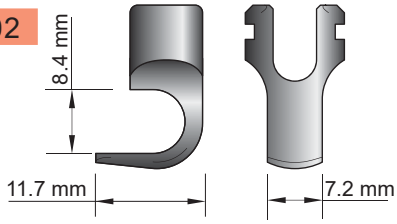
Laminar hooks for thoracic region of vertebral column

758.01



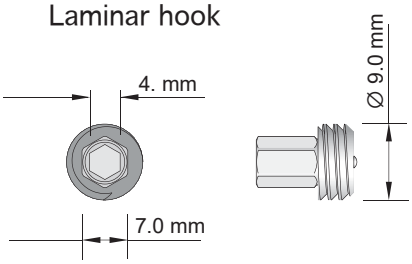
Laminar hook narrow

758.02



Laminar hook

757.12



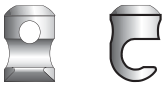
Locking screw

Components

Crossbar Ø4.0 mm, length 80, 60, 50, 40 mm

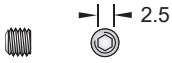
Cat. N	L, mm
766.06	80
766.03	60
766.04	40
766.05	50

766.01



Crossbar lock

766.02



Stopper screw

751.07

Titanium alloy

Rod Ø5.5 mm, length 500 mm

Rod Ø5.5 mm, length 60, 70, 80, 90 mm

Cat. N	L, mm
764.02	60
764.03	70
764.04	80
764.05	90

Rod Ø5.5 mm, length 100, 110, 120, 130, 140 mm

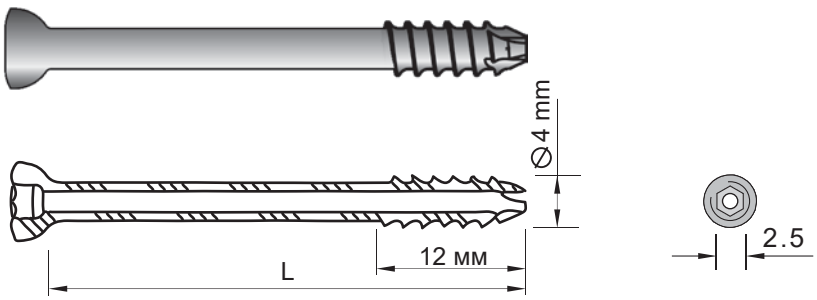
Cat. N	L, mm
764.06	100
764.09	110
764.07	120
764.10	130
764.08	140

Rod Ø5.5 mm, length 150, 160, 180, 220 mm

Cat. N	L, mm
765.03	150
765.01	160
765.02	180
765.05	220

List of instrument is sent on request

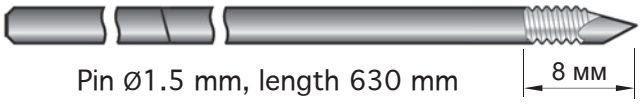
Cannulated screws



Cat. N	L, mm
715.00	30
715.01	28
715.02	32
715.03	34
715.04	36
715.05	38
715.06	40
715.07	42

Instrument

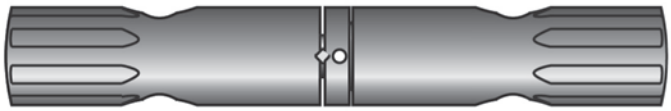
723.06



Pin ∅1.5 mm, length 630 mm

Titanium alloy

723.05

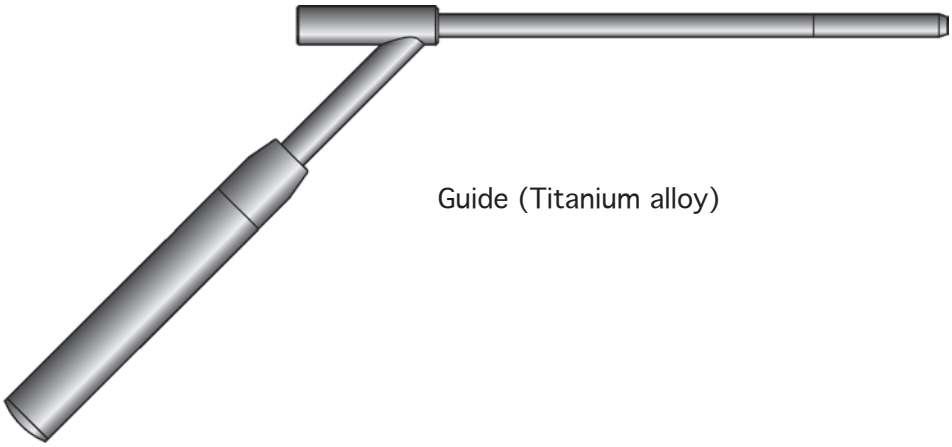


Pin handle (Titanium alloy)

723.01

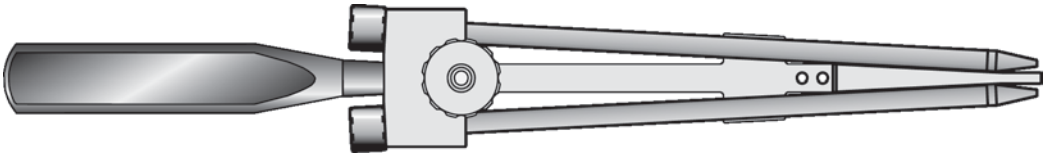
Guide pin (Titanium alloy)

723.02



Guide (Titanium alloy)

723.03



Double midline guide (Titanium alloy)

723.04

Awl (Handle from heat resistant plastic, working part from stainless steel)

723.08

Cannulated drill (Titanium alloy, stainless steel)

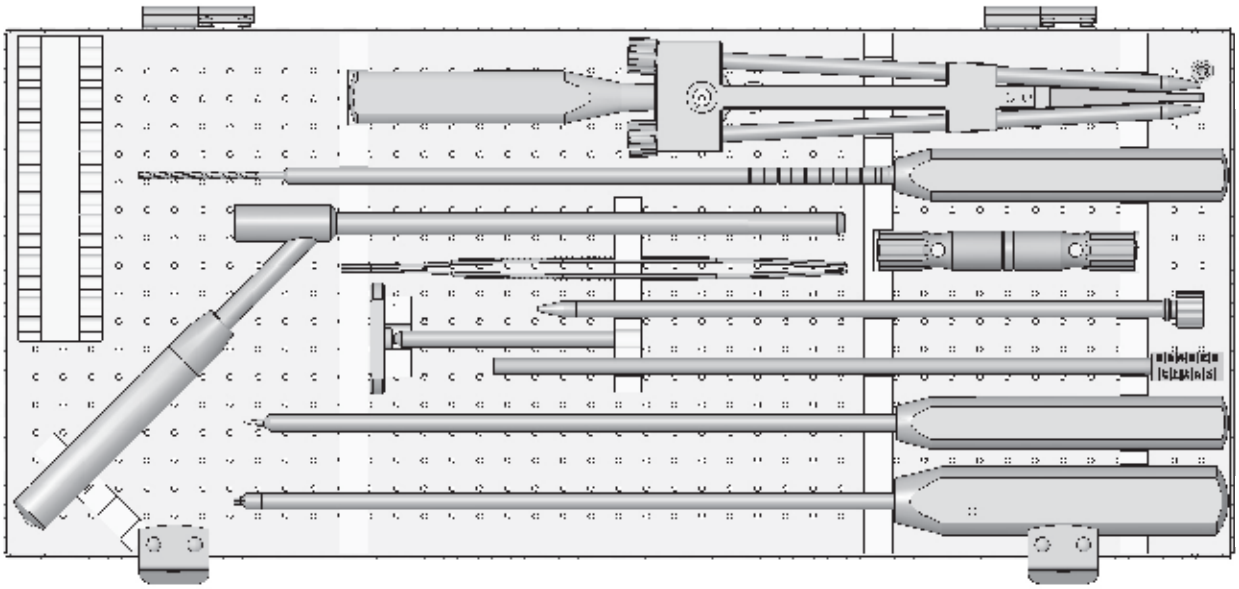
723.07

Incision depth gauge (Titanium alloy)

723.09

Cannulated screwdriver (Titanium alloy, stainless steel)

723.00



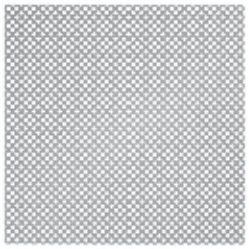
Sterilizable container
(Titanium alloy)

CRANIO-FACIAL SURGERY

Mesh-plates for cranioplasty

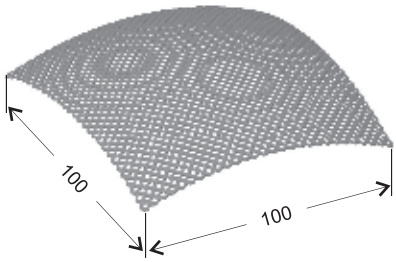
Material: titanium

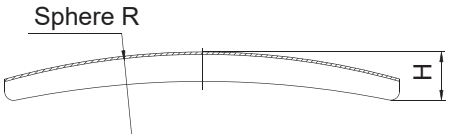
Mesh-plates flat (100x100)



Cat. N	Name/Type	Profile height
517.03	Mesh-plate, flat	0.6 mm
517.04	Mesh-plate, flat	0.3 mm

Mesh-plates spheric





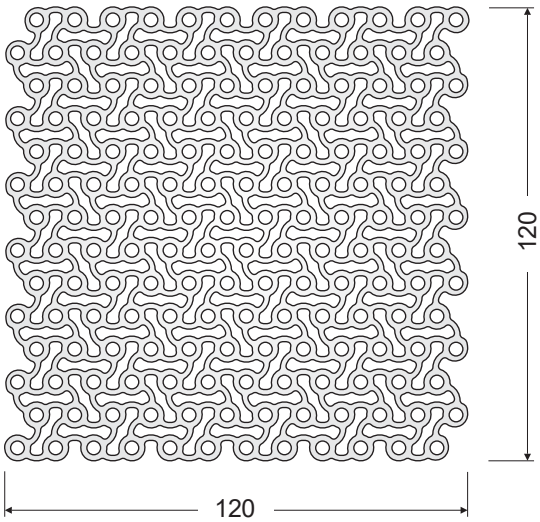
Cat. N	Name/Type	R, mm	H, mm	Profile height
517.13	Mesh-plate, spheric	100	24	0.6 mm
517.23	Mesh-plate, spheric	130	18.5	0.6 mm
517.43	Mesh-plate, spheric	170	14	0.6 mm

Dynamic mesh-plates

profile height 0.6 mm

Material: titanium

517.05

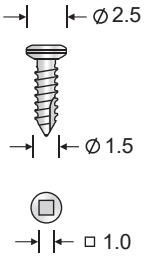


Mesh-plates

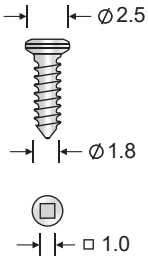
Self-tapping bone screws

Material: titanium

Cat. N	Diameter, mm	Length, mm
501.00	1.5	4
501.01	1.5	5
501.02	1.5	6



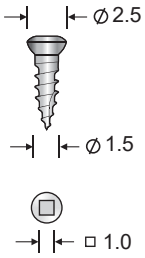
Cat. N	Diameter, mm	Length, mm
emergency		
502.00	1.8	5



Self-drilling bone screws

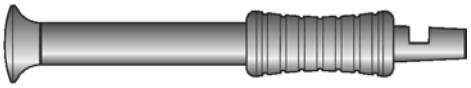
Material: titanium

Cat. N	Diameter, mm	Length, mm
501.10	1.5	4
501.11	1.5	5
501.12	1.5	6



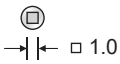
Instruments for cranioplasty

522.00



Universal turning handle, 88 mm
(Titanium alloy)

522.11

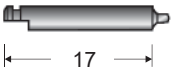


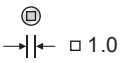
Replaceable blade
(Stainless steel)

519.05

Replaceable blade drill Ø 1,2 x 5 mm
(Stainless steel)

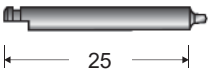
521.01

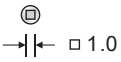




Screwdriver for angled handpiece
(Stainless steel)

521.03





Screwdriver for angled handpiece
(Stainless steel)

CONMET LLC
Russia, 125413
Moscow, Onezhskaya st. 24/1
Tel. (495) 234-91-13
Fax (495) 232-19-31
conmet@conmet.ru
www.conmet.ru
SC01_v.16-08.2019

Saint Petersburg
191015, Shpalernaya st. 54
Office B51
Tel. (812) 676-43-65
s-petersburg@conmet.ru

Novosibirsk
630007, Oktyabrskaya Magistral st. 4
Office 112
Tel. (383) 240-99-09
novosibirsk@conmet.ru

Krasnodar
350063, Sovetskaya st. 30
Office 1003
Tel. (861) 268-14-08
krasnodar@conmet.ru

Ekaterinburg
620075, Lenin st. 50 B
Office 313
Tel. (343) 272-32-56
(922) 033-78-85
ekaterinburg@conmet.ru

Khabarovsk
680030, Postysheva st. 22A
Office 401
Tel. (4212) 41-51-72
khabarovsk@conmet.ru