



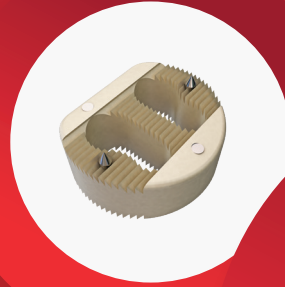
normmed

good health & high technology

Polar

cervical peek cage

cervical
interbody fusion



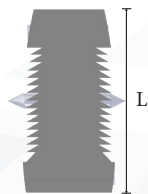
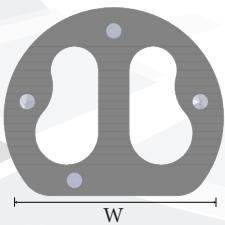
- Not lesion persistent that produced by peek material compatible with MR
- Best fit with anatomic structure
- Tantalum marker
- Implantable with Smith-Robinson Technic
- Strong fixation by superior and inferior area with threaded surface and two titanium pins



POLAR CERVICAL PEEK CAGE



Catalogue No.	Width	Length	Height
NMCPC041214	14 mm	12 mm	4 mm
NMCPC041216	16 mm	12 mm	4 mm
NMCPC041414	14 mm	14 mm	4 mm
NMCPC041416	16 mm	14 mm	4 mm
NMCPC051214	14 mm	12 mm	5 mm
NMCPC051216	16 mm	12 mm	5 mm
NMCPC051414	14 mm	14 mm	5 mm
NMCPC051416	16 mm	14 mm	5 mm
NMCPC061214	14 mm	12 mm	6 mm
NMCPC061216	16 mm	12 mm	6 mm
NMCPC061414	14 mm	14 mm	6 mm
NMCPC061416	16 mm	14 mm	6 mm
NMCPC071214	14 mm	12 mm	7 mm
NMCPC071216	16 mm	12 mm	7 mm
NMCPC071414	14 mm	14 mm	7 mm
NMCPC071416	16 mm	14 mm	7 mm
NMCPC081214	14 mm	12 mm	8 mm
NMCPC081216	16 mm	12 mm	8 mm
NMCPC081414	14 mm	14 mm	8 mm
NMCPC081416	16 mm	14 mm	8 mm



Polar-b

cervical bladed
peek cage

cervical
interbody fusion

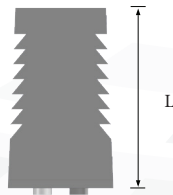
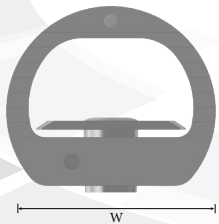


- Locking blade mechanism
- Tantalum marker
- Threaded surface
- 2 angle for compatibility with anatomy
- Provide saving of time and facility with applications method
- Large graft area

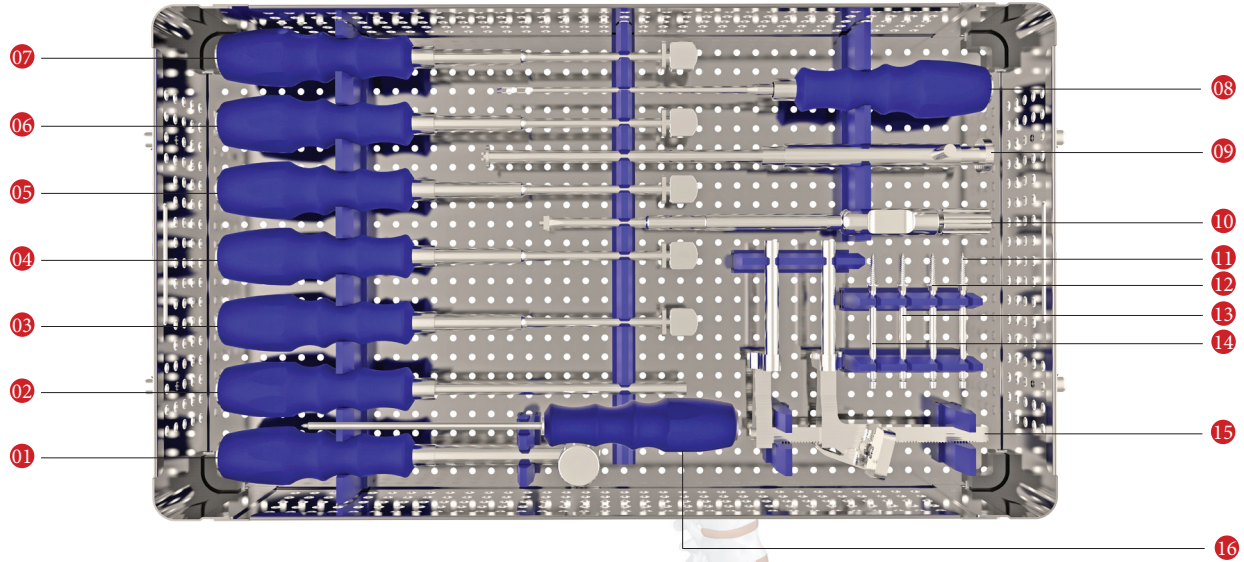
 POLAR - B CERVICAL BLADED PEEK CAGE



Catalogue No.	Width	Length	Height
NMCPCB41214	14 mm	12 mm	4 mm
NMCPCB51214	14 mm	12 mm	5 mm
NMCPCB61214	14 mm	12 mm	6 mm
NMCPCB71214	14 mm	12 mm	7 mm
NMCPCB81214	14 mm	12 mm	8 mm
NMCPCB41216	16 mm	12 mm	4 mm
NMCPCB51216	16 mm	12 mm	5 mm
NMCPCB61216	16 mm	12 mm	6 mm
NMCPCB71216	16 mm	12 mm	7 mm
NMCPCB81216	16 mm	12 mm	8 mm
NMCPCB41414	14 mm	14 mm	4 mm
NMCPCB51414	14 mm	14 mm	5 mm
NMCPCB61414	14 mm	14 mm	6 mm
NMCPCB71414	14 mm	14 mm	7 mm
NMCPCB81414	14 mm	14 mm	8 mm
NMCPCB41416	16 mm	14 mm	4 mm
NMCPCB51416	16 mm	14 mm	5 mm
NMCPCB61416	16 mm	14 mm	6 mm
NMCPCB71416	16 mm	14 mm	7 mm
NMCPCB81416	16 mm	14 mm	8 mm



Polar and Polar-B Cervical Peek Cage Instrument Set



Instruments

Set No

Catalogue No.

Description



01

CPC011








Hammer



02

CPC008

Pin Holder

Instruments	Set No	Catalogue No.	Description
	03	CPC002	4 mm Trial
	04	CPC003	5 mm Trial
	05	CPC004	6 mm Trial
	06	CPC005	7 mm Trial
	07	CPC006	8 mm Trial
	08	CPC007	Cervical Reamer
	09	BCPC001	Polar-b Holder
	10	CPC001	Polar Holder
	11	CPC010	Caspar Pin
	12	CPC010	Caspar Pin
	13	CPC010	Caspar Pin
	14	CPC010	Caspar Pin
	15	CPC009	Caspar Retractor
	16	CPC011	Cervical Awl

Clink-p

anterior cervical
plate system

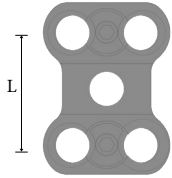
anterior
cervical



- Provide high strength with low thickness
- Provide effective and simple use
- Flexible blocking system securely lock screw
- Rounded peripheral rim lowers the aggressiveness of the implant over soft tissue



CLINK-P ANTERIOR CERVICAL PLATE SYSTEM



Catalogue No.	Length	Holes	Thickness
NMCAP17	17 mm	4	2 mm
NMCAP20	20 mm	4	2 mm
NMCAP25	25 mm	4	2 mm
NMCAP30	30 mm	6	2 mm
NMCAP33	33 mm	6	2 mm
NMCAP36	36 mm	6	2 mm
NMCAP45	45 mm	8	2 mm
NMCAP50	50 mm	8	2 mm
NMCAP60	60 mm	8	2 mm
NMCAP70	70 mm	10	2 mm
NMCAP80	80 mm	12	2 mm
NMCAP90	90 mm	14	2 mm



CERVICAL ANTERIOR PLATE SCREW

Catalogue No.	Length	Diameter
NMCAPS12	12 mm	4 mm
NMCAPS14	14 mm	4 mm
NMCAPS16	16 mm	4 mm
NMCAPS18	18 mm	4 mm
NMCAPS20	20 mm	4 mm

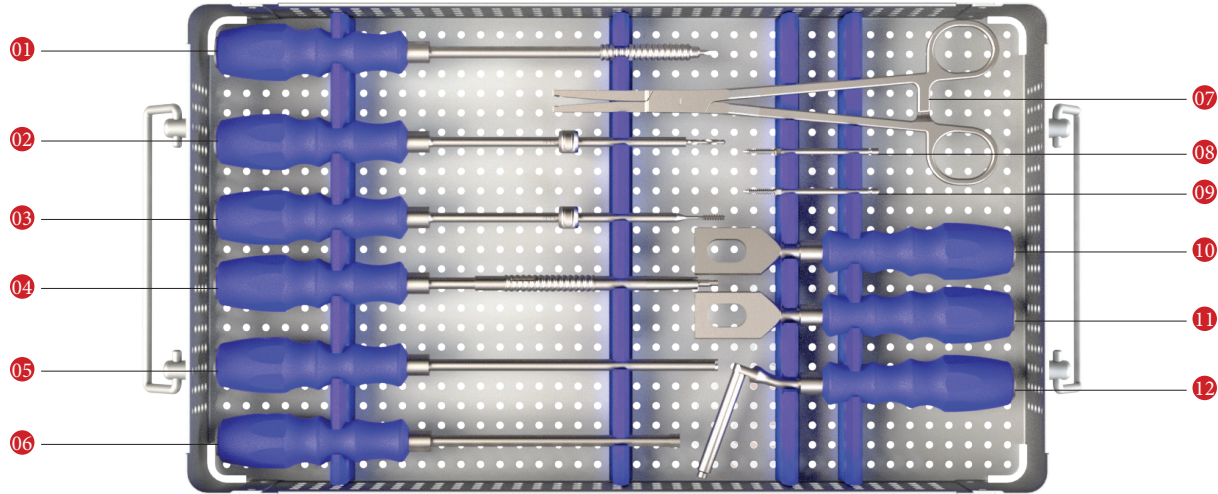


CERVICAL ANTERIOR PLATE SCREW REVISION

Catalogue No.	Length	Diameter
NMCAPSR12	12 mm	4,5 mm
NMCAPSR14	14 mm	4,5 mm
NMCAPSR16	16 mm	4,5 mm
NMCAPSR18	18 mm	4,5 mm
NMCAPSR20	20 mm	4,5 mm



Clink-P Anterior Cervical Plate Instrument Set



Instruments

Set No

Catalogue No.

Description



01

CP003

Awl



02

CP004

Drill



03

CP005

Tap



04

CP006


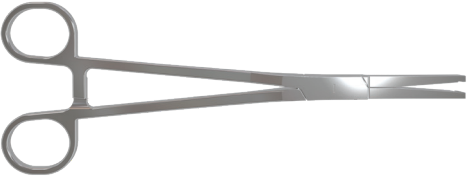



Plate Screw Driver



05

CP008

Plate Locker
Double Tooth

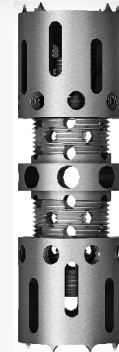
Instruments	Set No	Catalogue No.	Description
	06	CP009	Pin Holder
	07	CP001	Clink-P Holder
	08 09	CP010 CP010	Pin Pin
	10 11	CP002 CP002	Clink-P Bender Clink-P Bender
	12	CP011	Tap & Drill Sleeve



Vertelift-C

corpectomy cage

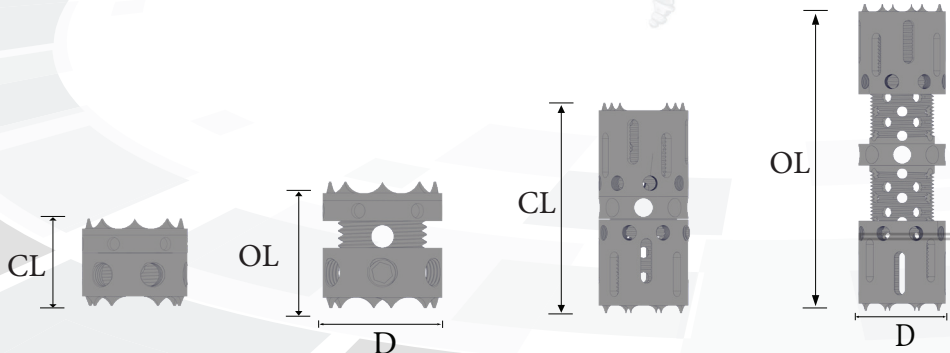
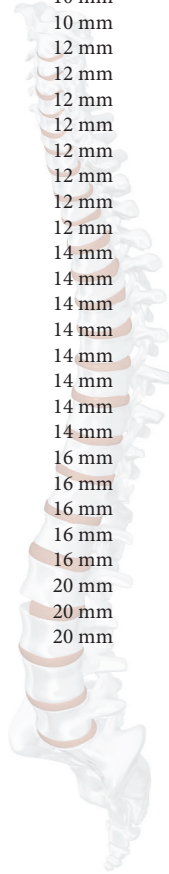
anterior
cervical



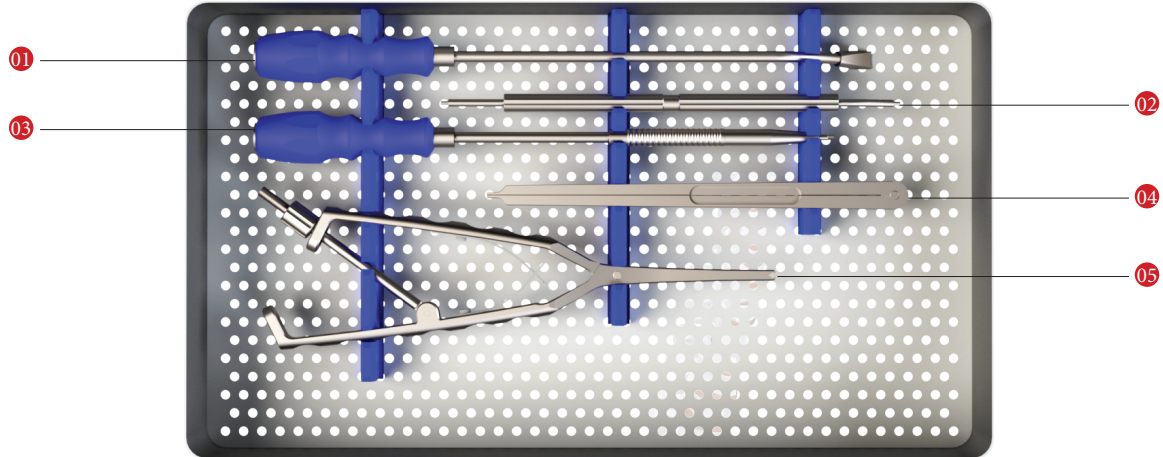
- Manufactured from Titanium Alloys
- Angled inferior and superior area allow a complete contact with vertebral surface and composed by one piece
- Allowing a complete contact with vertebral surface
- Provide a secure fixation with the feature of threaded surface
- Prevent any dislocation
- Efficient grafting space before distraction
- Provide one stage locking mechanism

 VERTELIIFT-C CORPECTOMY CAGE

Catalogue No.	Diameter	Closed length	Open length	Angle
NMCTC101013	10 mm	10 mm	13 mm	
NMCTC101317	10 mm	13 mm	17 mm	
NMCTC101625	10 mm	16 mm	25 mm	
NMCTC121013	12 mm	10 mm	13 mm	
NMCTC121317	12 mm	13 mm	17 mm	
NMCTC121625	12 mm	16mm	25 mm	
NMCTC1216256	12 mm	16 mm	25 mm	6°
NMCTC122440	12 mm	24 mm	40 mm	
NMCTC1224406	12 mm	24 mm	40 mm	6°
NMCTC123965	12 mm	39 mm	65 mm	
NMCTC1239656	12 mm	39 mm	65 mm	6°
NMCTC141013	14 mm	10 mm	13 mm	
NMCTC141317	14 mm	13 mm	17 mm	
NMCTC141625	14 mm	16 mm	25 mm	
NMCTC1416256	14 mm	16 mm	25 mm	6°
NMCTC142440	14 mm	24 mm	40 mm	
NMCTC1424406	14 mm	24 mm	40 mm	6°
NMCTC143965	14 mm	39 mm	65 mm	
NMCTC1439656	14 mm	39 mm	65 mm	6°
NMCTC161013	16 mm	10 mm	13 mm	
NMCTC161317	16 mm	13 mm	17 mm	
NMCTC161625	16 mm	16 mm	25 mm	
NMCTC162440	16 mm	24mm	40 mm	
NMCTC163965	16 mm	39 mm	65 mm	
NMCTC201013	20 mm	10 mm	13 mm	
NMCTC201317	20 mm	13 mm	17 mm	
NMCTC201625	20 mm	16 mm	25 mm	



Vertelift - C Corpectomy Cage Instrument Set



Instruments

Set No

Catalogue No.

Description



01

CC004

Corpectomy Pusher



02

CC003

Opener



03

CC002

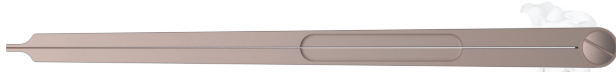
Lock Screw Fixer

Instruments

Set No

Catalogue No.

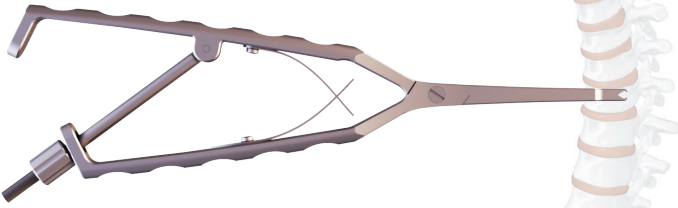
Description



04

CC005

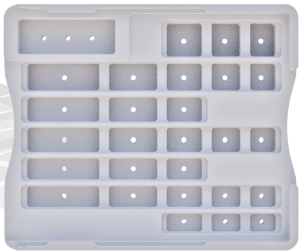
Leight Guide



05

CC001

Cervical
Corpectomy Holder



06

CC006

Cervical
Corpectomy Cage Tray

Oxis

occipitocervical fixation system



posterior cervical



- Polyaxial screws that allow high range of angulation , top-loading hooks,transconnectors, lateral connectors and dominos
- All screw thread design is fit for cervical mass
- Movable occipital plate heads to easily accommodate occipital rod
- Lateral mass plate options to maximize OC fixation

OXIS POLYAXIAL SCREW



Catalogue No.	Diameter	Length
NMPCSS3508	3,5 mm	8 mm
NMPCSS3510	3,5 mm	10 mm
NMPCSS3512	3,5 mm	12 mm
NMPCSS3514	3,5 mm	14 mm
NMPCSS3516	3,5 mm	16 mm
NMPCSS3518	3,5 mm	18 mm
NMPCSS3520	3,5 mm	20 mm
NMPCSS3522	3,5 mm	22 mm
NMPCSS3524	3,5 mm	24 mm
NMPCSS3526	3,5 mm	26 mm
NMPCSS3528	3,5 mm	28 mm
NMPCSS3530	3,5 mm	30 mm
NMPCSS3532	3,5 mm	32 mm
NMPCSS4008	4,0 mm	8 mm
NMPCSS4010	4,0 mm	10 mm
NMPCSS4012	4,0 mm	12 mm
NMPCSS4014	4,0 mm	14 mm
NMPCSS4016	4,0 mm	16 mm
NMPCSS4018	4,0 mm	18 mm
NMPCSS4020	4,0 mm	20 mm
NMPCSS4022	4,0 mm	22 mm
NMPCSS4024	4,0 mm	24 mm
NMPCSS4026	4,0 mm	26 mm
NMPCSS4028	4,0 mm	28 mm
NMPCSS4030	4,0 mm	30 mm
NMPCSS4032	4,0 mm	32 mm

OXIS OCCIPITAL PLATE SCREW



Catalogue No.	Diameter	Length
NMPCTOS3506	3,5 mm	6 mm
NMPCTOS3508	3,5 mm	8 mm
NMPCTOS3510	3,5 mm	10 mm
NMPCTOS3512	3,5 mm	12 mm
NMPCTOS3514	3,5 mm	14 mm
NMPCTOS3516	3,5 mm	16 mm
NMPCTOS3518	3,5 mm	18 mm
NMPCTOS3520	3,5 mm	20 mm
NMPCTOS4006	4,0 mm	6 mm
NMPCTOS4008	4,0 mm	8 mm
NMPCTOS4010	4,0 mm	10 mm
NMPCTOS4012	4,0 mm	12 mm
NMPCTOS4014	4,0 mm	14 mm
NMPCTOS4016	4,0 mm	16 mm
NMPCTOS4018	4,0 mm	18 mm
NMPCTOS4020	4,0 mm	20 mm

OXIS OCCIPITAL PLATE

Catalogue No.	Length
NMPCHFS	45 mm
NMPCHFM	50 mm
NMPCHFL	55 mm



OXIS LATERAL MASS PLATE

Catalogue No.	Length
NMPCSP15	15 mm
NMPCSP25	25 mm
NMPCSP40	40 mm
NMPCSP53	53 mm
NMPCSP65	65 mm



OXIS LATERAL CONECTORS

Catalogue No.	Length
NMPCLC10	10 mm
NMPCLC12	12 mm



OXIS DOMINO ROD CONNECTOR

Catalogue No.	Diameter
NMPCRC3535	3,5 mm
NMPCRC3560	3,5 mm



OXIS ROD

Catalogue No.	Diameter	Length
NMPCTR12	3,5 mm	120 mm
NMPCTR14	3,5 mm	140 mm
NMPCTR18	3,5 mm	180 mm
NMPCTR24	3,5 mm	240 mm

OXIS OCCIPITAL ROD/45° ANGLED

Catalogue No.	Length
NMPCORA	150 mm



OXIS TRANSVERSE LINK

Catalogue No.	Length
NMPCTL40	40 mm
NMPCTL50	50 mm
NMPCTL60	60 mm
NMPCTL70	70 mm



OXIS TRANSVERSE LINK HOOK

Catalogue No.
NMPCTLH



OXIS LAMINAR HOOK

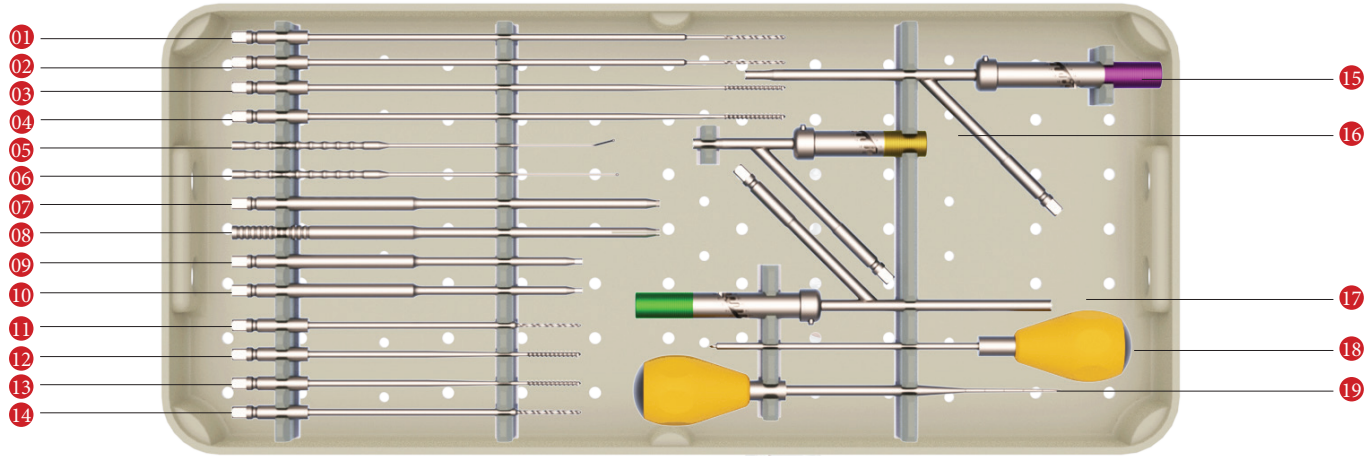
Catalogue No.	Width	Height
NMPCLH405	4 mm	5 mm
NMPCLH406	4 mm	6 mm
NMPCLH407	4 mm	7 mm











OXIS ROD VARIABLE DIAMETER









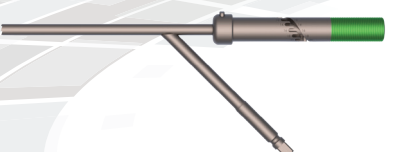


Catalogue No.	Diameter
NMSRV1650	Ø3.5 Ø6.0x500

Oxis-PLUS Instrument Set - Tray1

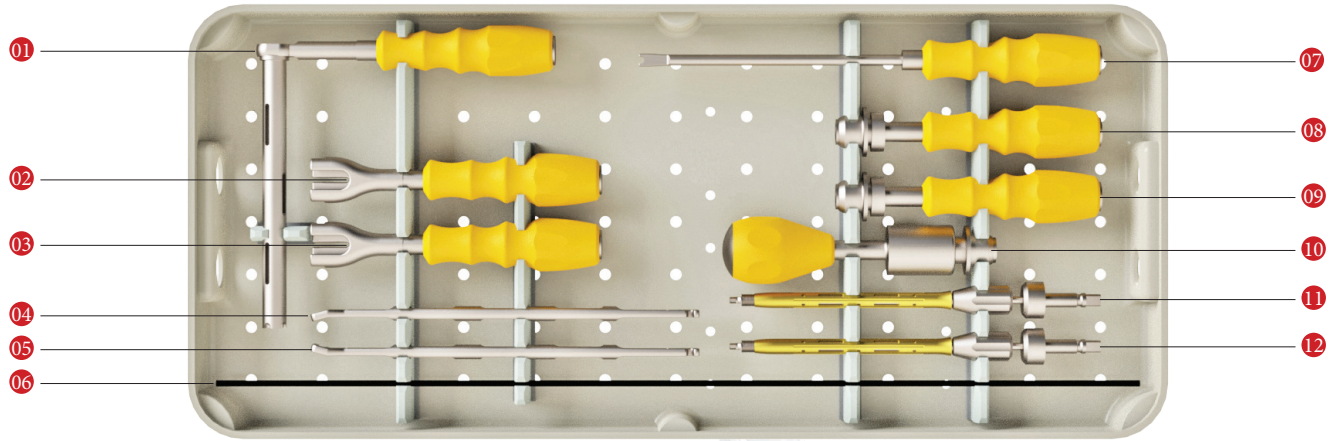


Instruments

Instruments	Set No	Catalogue No.	Description
	01	PCS021	2,5 Drill
	02	PCS029	2,2 Drill
	03	PCS022	3,5 Tap
	04	PCS023	4 Tap
	05	PCS026	Curved Feeler Probe
	06	PCS016	Straight Feeler Probe
	07	PCS018	Set Screw Driver
	08	PCS017	Set Screw Holder

Instruments	Set No	Catalogue No.	Description
	09	PCS019	Final Screw Driver-Hex 3mm
	10	PCS020	Hook Screw Driver-Hex 2,5mm
	11	PCS030	2,2 Drill Occipital
	12	PCS033	4 Tap Occipital
	13	PCS032	3,5 Tap Occipital
	14	PCS031	2,5 Drill Occipital
	15	PCS013	Drill Guide
	16	PCS034	Occipital Drill & Guide
	17	PCS036	Tap Guide
	18	PCS011	Awl
	19	PCS010	Straight Pedicle Probe

Oxis-PLUS Instrument Set - Tray2



Instruments

Set No

Catalogue No.

Description



01

PCS008

Anti Torque



02







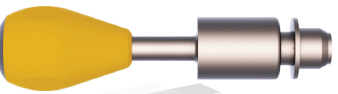

PCS025

Occipital Plate Bender

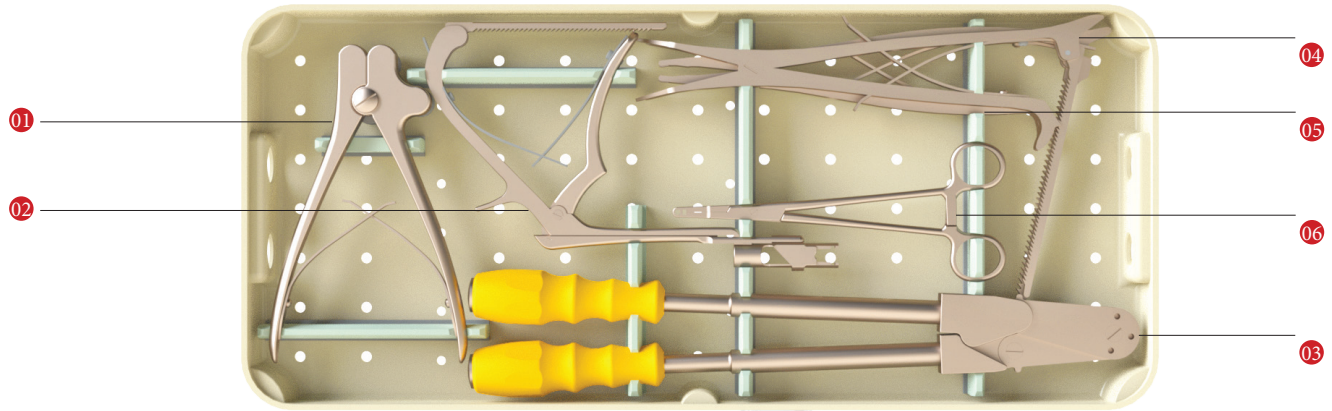
03

PCS025

Occipital Plate Bender

Instruments	Set No	Catalogue No.	Description
	04	PCS028	In-Stu Bender Right
	05	PCS027	In-Stu Bender Left
	06	PCS037	Rod Template (3.5x500)
	07	PCS009	Rod Pusher
	08	PCS012	Round Handle Small
	09	PCS012	Round Handle Small
	10	PCS007	3 Nm Torque Limiting Handle
	11	PCS024	Modular Polyaxial Screw Driver

Oxis-PLUS Instrument Set - Tray3

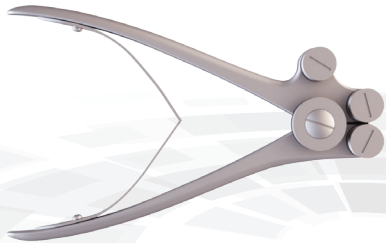


Instruments

Set No

Catalogue No.

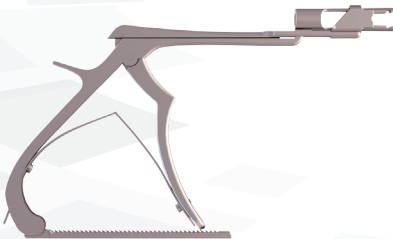
Description



01

PCS035

Rod Bender

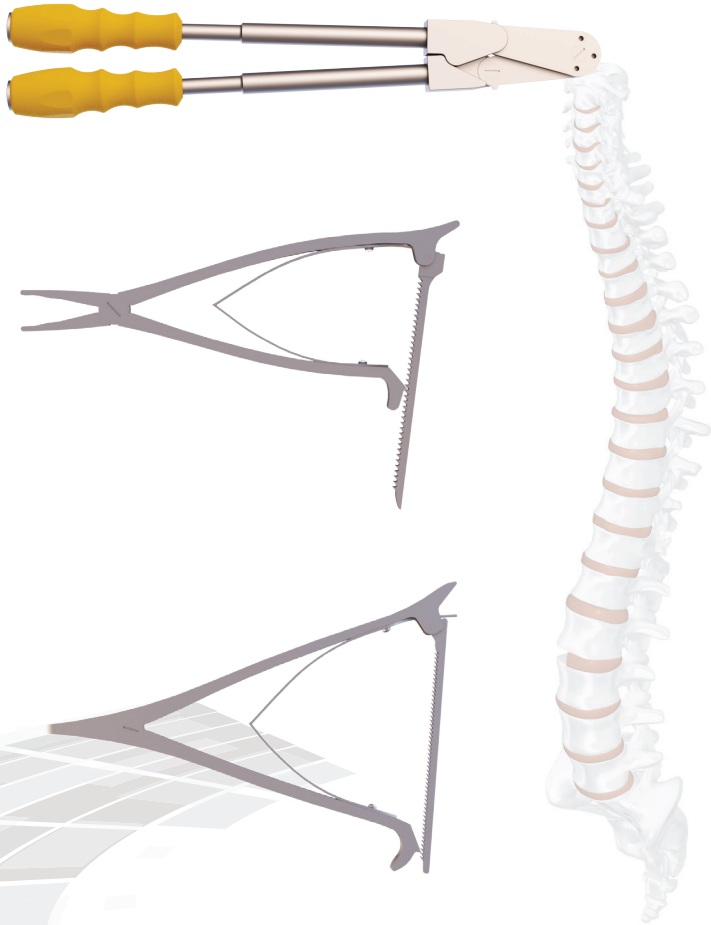


02

PCS003

Kerrison Persuader

Instruments	Set No	Catalogue No.	Description
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03

PCS005

Rod Cutter

04

PCS001

Distractor

05

PCS002

Compressor

06

PCS006

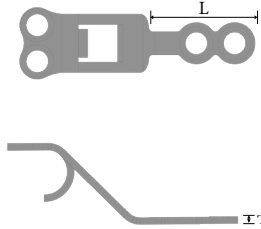
Forceps Transverse Link
and Rod Holder

Z-rhythm laminoplasty plate system

posterior
cervical



- Increase canal space
- Tab allows for secure positioning on the lamina
- Cervical laminoplasty can achieve spinal cord decompression in cases of multi-level myelopathy or myeloradiculopathy due to cervical spondylosis, ossification of the posterior longitudinal ligament (OPLL) and similar conditions.
- Easy-release screwdriver
- 5 plate sizes and two types of screw (Self drilling and rescue screw)
- Color-Coded bone screws for easy identification



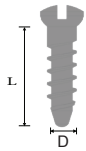
Z-RHYTHM LAMINOPLASTY PLATE SYSTEM

Catalogue No.	Length	Thickness
NMLPXS	10 mm	1 mm
NMLPS	11 mm	1 mm
NMLPM	12 mm	1 mm
NMLPL	13 mm	1 mm
NMLPXL	14 mm	1 mm



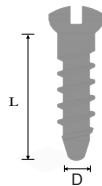
Z-RHYTHM LAMINOPLASTY PLATE SYSTEM

Catalogue No.	Length	Diameter
NMLPS5	5 mm	2,0 mm
NMLPS6	6 mm	2,0 mm
NMLPS7	7 mm	2,0 mm
NMLPS8	8 mm	2,0 mm

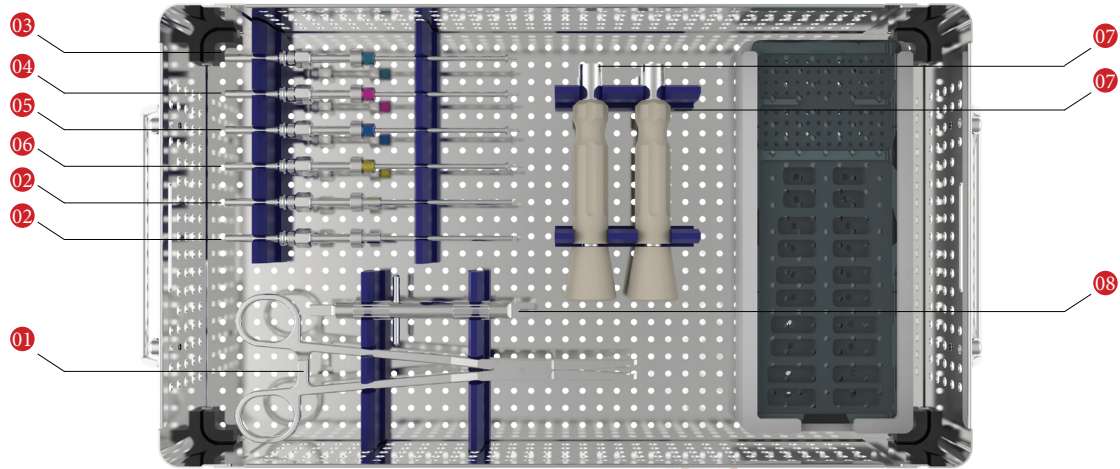


LAMINOPLASTY RESCUE SCREW

Catalogue No.	Length	Diameter
NMLPRS5	5 mm	2,4 mm
NMLPRS6	6 mm	2,4 mm
NMLPRS7	7 mm	2,4 mm
NMLPRS8	8 mm	2,4 mm



Laminoplasty Plate Instrument Set

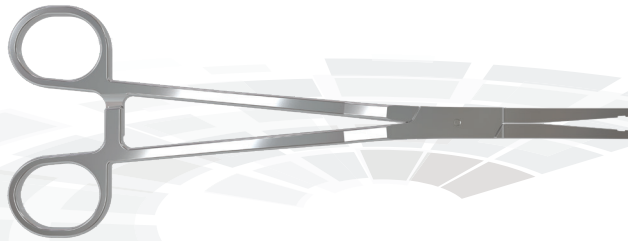


Instruments

Set No

Catalogue No.

Description



01

NLP001

Z-rhythm
Plate Holder

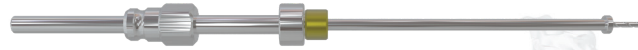


02

NLP002

Z-rhythm
Screw Driver

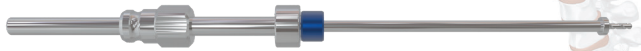
Instruments	Set No	Catalogue No.	Description
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03

NLP003

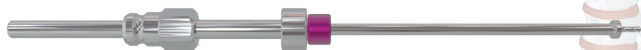
Drill 5 mm



04

NLP004

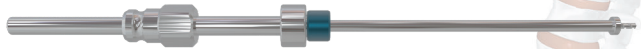
Drill 6 mm



05

NLP005

Drill 7 mm



06

NLP006

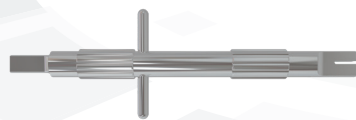
Drill 8 mm



07

NLP007

I Handle



08

NLP008

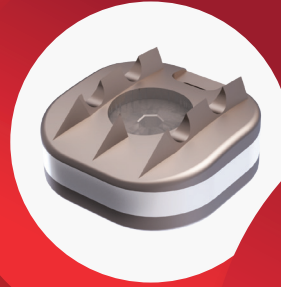
Plate Bender

D-Flex

Titanium

cervical silicone disc prosthesis

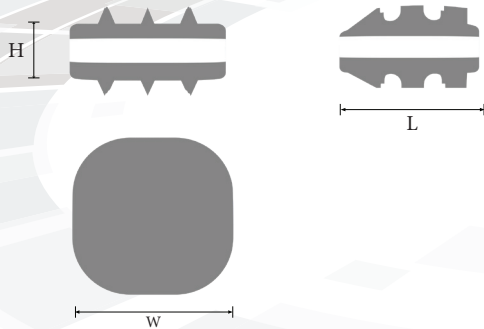
motion
preservation



- Comprise titanium endplates with core manufacture from flexible silicone
- Allow lateral bending, axial rotations, flexion and extension, shock absorption
- This product is one part so it is a great advantage for ease of use.
- Anatomical structure and high biomechanical performance
- Implantable to replace diseased or bulging disc
- Provide maximum hold

 D-FLEX TITANIUM CERVICAL SILICONE DISC PROSTHESIS

Catalogue No.	Width	Length	Height
NMCDSh2-04	14 mm	12 mm	4 mm
NMCDSh2-05	14 mm	12 mm	5 mm
NMCDSh2-06	14 mm	12 mm	6 mm
NMCDSh2-07	14 mm	12 mm	7 mm
NMCDSh2-08	14 mm <td 12 mm	8 mm	
NMCDSh4-04	14 mm	14 mm	4 mm
NMCDSh4-05	14 mm	14 mm	5 mm
NMCDSh4-06	14 mm	14 mm	6 mm
NMCDSh4-07	14 mm	14 mm	7 mm
NMCDSh4-08	14 mm	14 mm	8 mm
NMCDSh6-04	16 mm	14 mm	4 mm
NMCDSh6-05	16 mm	14 mm	5 mm
NMCDSh6-06	16 mm	14 mm	6 mm
NMCDSh6-07	16 mm	14 mm	7 mm
NMCDSh6-08	16 mm	14 mm	8 mm



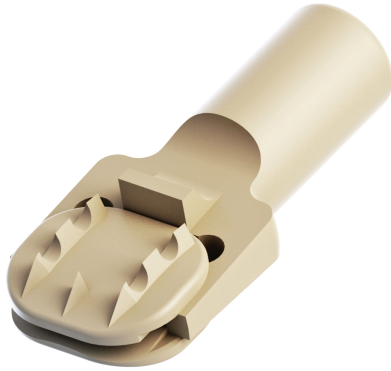
D-Motion

peek cervical
disc prosthesis

motion
preservation

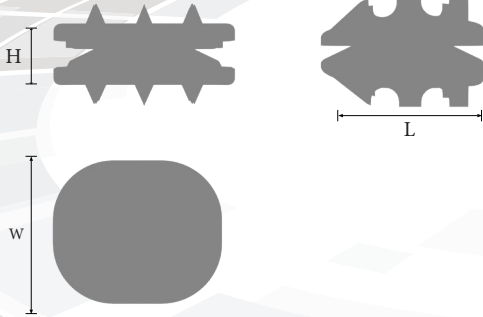


- Provides max adherence (adhesion) to superior and inferior surfaces due to sharp teeth on the surface
- Permits a physiological range of motion in flexion, extension, rotation and lateral bending
- D-Motion is made from a radiolucent polymer (PEEK) for imaging compatibility
- Anatomical structure
- Ease of use with peek holder




D-MOTION PEEK CERVICAL DISC PROSTHESIS

Catalogue No.	Width	Length	Height
NMCDP12-05	14 mm	12 mm	5 mm
NMCDP12-06	14 mm	12 mm	6 mm
NMCDP12-07	14 mm	12 mm	7 mm
NMCDP12-08	14 mm	12 mm	8 mm
NMCDP14-05	14 mm	14 mm	5 mm
NMCDP14-06	14 mm	14 mm	6 mm
NMCDP14-07	14 mm	14 mm	7 mm
NMCDP14-08	14 mm	14 mm	8 mm
NMCDP16-05	16 mm	14 mm	5 mm
NMCDP16-06	16 mm	14 mm	6 mm
NMCDP16-07	16 mm	14 mm	7 mm
NMCDP16-08	16 mm	14 mm	8 mm

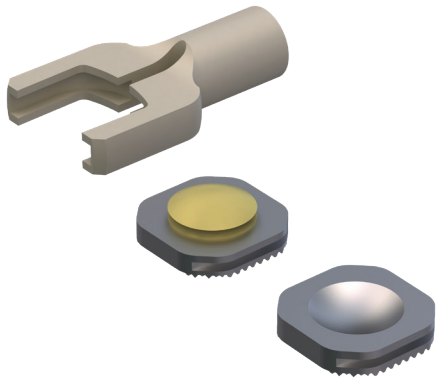


D-Active cervical disc prosthesis

motion
preservation



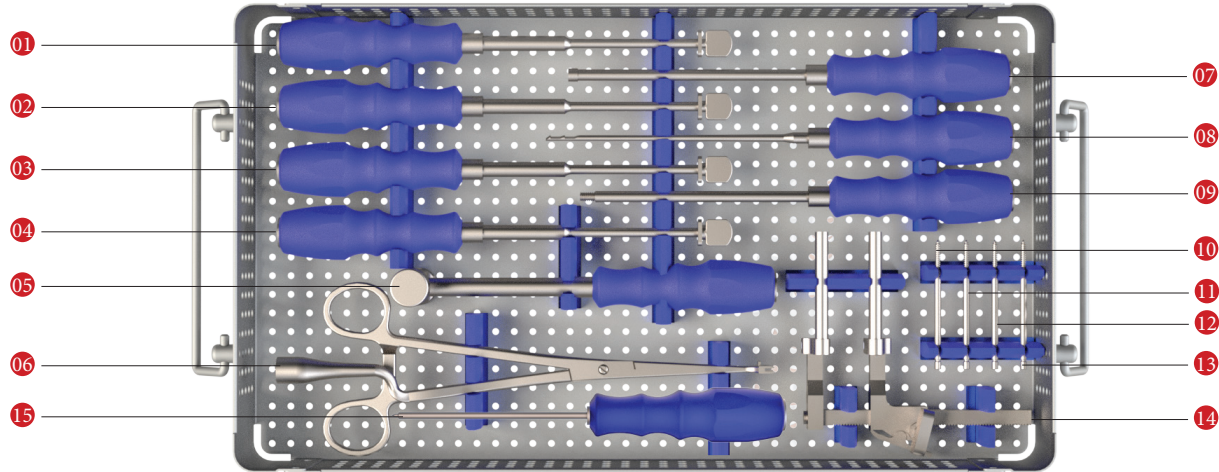
- The physical structure of the device consists Titanium Alloy inferior and superior pieces
- Provide saving of time and facility with application method
- TIN coating avoid wear
- Diminish long-term morbidity secondary to adjacent segment degeneration
- Preservation of normal motion and biomechanics in the previous cervical spine and reduction of adjacent-segment degeneration
- Faster return to normal activity and elimination of the need for bone graft and associated donor site morbidity
- Ease of use with peek holder




D-ACTIVE CERVICAL DISC PROSTHESIS

Catalogue No.	Width	Length	Height
NMCD12-04	14 mm	12 mm	4 mm
NMCD12-05	14 mm	12 mm	5 mm
NMCD12-06	14 mm	12 mm	6 mm
NMCD12-07	14 mm	12 mm	7 mm
NMCD12-08	14 mm	12 mm	8 mm
NMCD12-09	14 mm	12 mm	9 mm
NMCD14-04	14 mm	14 mm	4 mm
NMCD14-05	14 mm	14 mm	5 mm
NMCD14-06	14 mm	14 mm	6 mm
NMCD14-07	14 mm	14 mm	7 mm
NMCD14-08	14 mm	14 mm	8 mm
NMCD14-09	14 mm	14 mm	9 mm

Cervical Disc Prosthesis Instrument Set



Instruments

Set No

Catalogue No.

Description



01

02

03

04

05

06

SCDP002

SCDP003

SCDP004

SCDP005

SCDP010

SCDP001

Trial 5 mm







Trial 6 mm

Trial 7 mm

Trial 8 mm

Hammer

D-flex & D-flex Carbon
Disc Prosthesis Holder

Instruments	Set No	Catalogue No.	Description
	07	SCDP007	Pin Holder
	08	SCDP006	Reamer
	09	SCDP012	M6 Prehensor Holder
	10	SCDP009	Caspar Pin
	11	SCDP009	Caspar Pin
	12	SCDP009	Caspar Pin
	13	SCDP009	Caspar Pin
	14	SCDP008	Caspar Retractor
	15	SCDP011	Cervical Awl

Silver

posterior thoracolumbar fixation system

posterior
thoracolumbar



- The feature of coating with nanoparticulate silver ions
- Reducing the infection rate and risk
- Decrease hospitalization period
- Antibacterial characteristic
- Avoid the bacterial growth (MRSA) with high level percent (%91.6)
(Methicillin 11-in resistant staphylococcus aureus – Methicillin is among the most powerful antibiotics)
- Kill most of deadly bacterias
- The coating material in microgram weights for biocompatibility
- Level blood in body can't reach toxic level that will cause acute and chronic argyria with that silver level
(2mgr – 5mgr) Pedicle screw which is used for the treatment of degenerative ro pathologic diseases to
achieve an artificial stabilization
- Efficient biomechanic compatibility


SILVER ION COATED MONOAXIAL SCREW

Catalogue No.	Diameter	Length
AB-NMSMA4025	4,0 mm	25 mm
AB-NMSMA4030	4,0 mm	30 mm
AB-NMSMA4035	4,0 mm	35 mm
AB-NMSMA4040	4,0 mm	40 mm
AB-NMSMA4045	4,0 mm	45 mm
AB-NMSMA4525	4,5 mm	25 mm
AB-NMSMA4530	4,5 mm	30 mm
AB-NMSMA4535	4,5 mm	35 mm
AB-NMSMA4540	4,5 mm	40 mm
AB-NMSMA4545	4,5 mm	45 mm
AB-NMSMA5030	5,0 mm	30 mm
AB-NMSMA5035	5,0 mm	35 mm
AB-NMSMA5040	5,0 mm	40 mm
AB-NMSMA5045	5,0 mm	45 mm
AB-NMSMA5050	5,0 mm	50 mm
AB-NMSMA5055	5,0 mm	55 mm
AB-NMSMA5530	5,5 mm	30 mm
AB-NMSMA5535	5,5 mm	35 mm
AB-NMSMA5540	5,5 mm	40 mm
AB-NMSMA5545	5,5 mm	45 mm
AB-NMSMA5550	5,5 mm	50 mm
AB-NMSMA5555	5,5 mm	55 mm
AB-NMSMA6030	6,0 mm	30 mm
AB-NMSMA6035	6,0 mm	35 mm
AB-NMSMA6040	6,0 mm	40 mm


SILVER ION COATED MONOAXIAL SCREW

Catalogue No.	Diameter	Length
AB-NMSMA6045	6,0 mm	45 mm
AB-NMSMA6050	6,0 mm	50 mm
AB-NMSMA6055	6,0 mm	55 mm
AB-NMSMA6530	6,5 mm	30 mm
AB-NMSMA6535	6,5 mm	35 mm
AB-NMSMA6540	6,5 mm	40 mm
AB-NMSMA6545	6,5 mm	45 mm
AB-NMSMA6550	6,5 mm	50 mm
AB-NMSMA6555	6,5 mm	55 mm
AB-NMSMA6560	6,5 mm	60 mm
AB-NMSMA7030	7,0 mm	30 mm
AB-NMSMA7035	7,0 mm	35 mm
AB-NMSMA7040	7,0 mm	40 mm
AB-NMSMA7045	7,0 mm	45 mm
AB-NMSMA7050	7,0 mm	50 mm
AB-NMSMA7055	7,0 mm	55 mm
AB-NMSMA7060	7,0 mm	60 mm
AB-NMSMA7530	7,5 mm	30 mm
AB-NMSMA7535	7,5 mm	35 mm
AB-NMSMA7540	7,5 mm	40 mm
AB-NMSMA7545	7,5 mm	45 mm
AB-NMSMA7550	7,5 mm	50 mm
AB-NMSMA7555	7,5 mm	55 mm
AB-NMSMA7560	7,5 mm	60 mm
AB-NMSMA8035	8,0 mm	35 mm
AB-NMSMA8040	8,0 mm	40 mm
AB-NMSMA8045	8,0 mm	45 mm
AB-NMSMA8050	8,0 mm	50 mm
AB-NMSMA8055	8,0 mm	55 mm
AB-NMSMA8060	8,0 mm	60 mm



SILVER ION COATED REDUCTION-MONOAXIAL SCREW

Catalogue No.	Diameter	Length	Catalogue No.	Diameter	Length	Catalogue No.	Diameter	Length
AB-NMSMRS4025	4,0 mm	25 mm	AB-NMSMRS5550	5,5 mm	50 mm	AB-NMSMRS7530	7,5 mm	30 mm
AB-NMSMRS4030	4,0 mm	30 mm	AB-NMSMRS5555	5,5 mm	55 mm	AB-NMSMRS7535	7,5 mm	35 mm
AB-NMSMRS4035	4,0 mm	35 mm	AB-NMSMRS6030	6,0 mm	30 mm	AB-NMSMRS7540	7,5 mm	40 mm
AB-NMSMRS4040	4,0 mm	40 mm	AB-NMSMRS6035	6,0 mm	35 mm	AB-NMSMRS7545	7,5 mm	45 mm
AB-NMSMRS4045	4,0 mm	45 mm	AB-NMSMRS6040	6,0 mm	40 mm	AB-NMSMRS7550	7,5 mm	50 mm
AB-NMSMRS4525	4,5 mm	25 mm	AB-NMSMRS6045	6,0 mm	45 mm	AB-NMSMRS7555	7,5 mm	55 mm
AB-NMSMRS4530	4,5 mm	30 mm	AB-NMSMRS6050	6,0 mm	50 mm	AB-NMSMRS7560	7,5 mm	60 mm
AB-NMSMRS4535	4,5 mm	35 mm	AB-NMSMRS6055	6,0 mm	55 mm	AB-NMSMRS8035	8,0 mm	35 mm
AB-NMSMRS4540	4,5 mm	40 mm	AB-NMSMRS6530	6,5 mm	30 mm	AB-NMSMRS8040	8,0 mm	40 mm
AB-NMSMRS4545	4,5 mm	45 mm	AB-NMSMRS6535	6,5 mm	35 mm	AB-NMSMRS8045	8,0 mm	45 mm
AB-NMSMRS5030	5,0 mm	30 mm	AB-NMSMRS6540	6,5 mm	40 mm	AB-NMSMRS8050	8,0 mm	50 mm
AB-NMSMRS5035	5,0 mm	35 mm	AB-NMSMRS6545	6,5 mm	45 mm	AB-NMSMRS8055	8,0 mm	55 mm
AB-NMSMRS5040	5,0 mm	40 mm	AB-NMSMRS6550	6,5 mm	50 mm	AB-NMSMRS8060	8,0 mm	60 mm
AB-NMSMRS5045	5,0 mm	45 mm	AB-NMSMRS6555	6,5 mm	55 mm			
AB-NMSMRS5050	5,0 mm	50 mm	AB-NMSMRS7030	7,0 mm	30 mm			
AB-NMSMRS5055	5,0 mm	55 mm	AB-NMSMRS7035	7,0 mm	35 mm			
AB-NMSMRS5530	5,5 mm	30 mm	AB-NMSMRS7040	7,0 mm	40 mm			
AB-NMSMRS5535	5,5 mm	35 mm	AB-NMSMRS7045	7,0 mm	45 mm			
AB-NMSMRS5540	5,5 mm	40 mm	AB-NMSMRS7050	7,0 mm	50 mm			
AB-NMSMRS5545	5,5 mm	45 mm	AB-NMSMRS7055	7,0 mm	55 mm			
			AB-NMSMRS7060	7,0 mm	60 mm			



 **SILVER ION COATED POLY AXIAL SCREW**

Catalogue No. Diameter Length

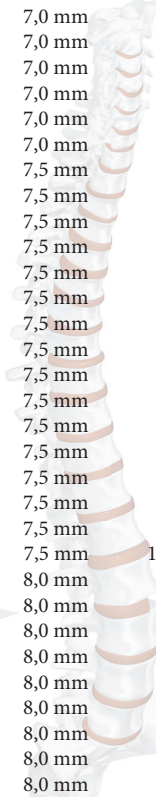
AB-NMSPA4020	4,0 mm	20 mm
AB-NMSPA4025	4,0 mm	25 mm
AB-NMSPA4030	4,0 mm	30 mm
AB-NMSPA4035	4,0 mm	35 mm
AB-NMSPA4040	4,0 mm	40 mm
AB-NMSPA4045	4,0 mm	45 mm
AB-NMSPA4520	4,5 mm	20 mm
AB-NMSPA4525	4,5 mm	25 mm
AB-NMSPA4530	4,5 mm	30 mm
AB-NMSPA4535	4,5 mm	35 mm
AB-NMSPA4540	4,5 mm	40 mm
AB-NMSPA4545	4,5 mm	45 mm
AB-NMSPA4550	4,5 mm	50 mm
AB-NMSPA4555	4,5 mm	55 mm
AB-NMSPA5025	5,0 mm	25 mm
AB-NMSPA5030	5,0 mm	30 mm
AB-NMSPA5035	5,0 mm	35 mm
AB-NMSPA5040	5,0 mm	40 mm
AB-NMSPA5045	5,0 mm	45 mm
AB-NMSPA5050	5,0 mm	50 mm
AB-NMSPA5055	5,0 mm	55 mm
AB-NMSPA5520	5,5 mm	20 mm
AB-NMSPA5525	5,5 mm	25 mm
AB-NMSPA5530	5,5 mm	30 mm
AB-NMSPA5535	5,5 mm	35 mm
AB-NMSPA5540	5,5 mm	40 mm
AB-NMSPA5545	5,5 mm	45 mm
AB-NMSPA5550	5,5 mm	50 mm
AB-NMSPA5555	5,5 mm	55 mm
AB-NMSPA6025	6,0 mm	25 mm
AB-NMSPA6030	6,0 mm	30 mm
AB-NMSPA6035	6,0 mm	35 mm
AB-NMSPA6040	6,0 mm	40 mm
AB-NMSPA6045	6,0 mm	45 mm
AB-NMSPA6050	6,0 mm	50 mm
AB-NMSPA6055	6,0 mm	55 mm
AB-NMSPA6525	6,5 mm	25 mm
AB-NMSPA6530	6,5 mm	30 mm
AB-NMSPA6535	6,5 mm	35 mm
AB-NMSPA6540	6,5 mm	40 mm



 **SILVER ION COATED POLYAXIAL SCREW**

Catalogue No. Diameter Length

AB-NMSPA6545	6,5 mm	45 mm
AB-NMSPA6550	6,5 mm	50 mm
AB-NMSPA6555	6,5 mm	55 mm
AB-NMSPA6560	6,5 mm	60 mm
AB-NMSPA7025	7,0 mm	25 mm
AB-NMSPA7030	7,0 mm	30 mm
AB-NMSPA7035	7,0 mm	35 mm
AB-NMSPA7040	7,0 mm	40 mm
AB-NMSPA7045	7,0 mm	45 mm
AB-NMSPA7050	7,0 mm	50 mm
AB-NMSPA7055	7,0 mm	55 mm
AB-NMSPA7525	7,5 mm	25 mm
AB-NMSPA7530	7,5 mm	30 mm
AB-NMSPA7535	7,5 mm	35 mm
AB-NMSPA7540	7,5 mm	40 mm
AB-NMSPA7545	7,5 mm	45 mm
AB-NMSPA7550	7,5 mm	50 mm
AB-NMSPA7555	7,5 mm	55 mm
AB-NMSPA7560	7,5 mm	60 mm
AB-NMSPA7565	7,5 mm	65 mm
AB-NMSPA7570	7,5 mm	70 mm
AB-NMSPA7575	7,5 mm	75 mm
AB-NMSPA7580	7,5 mm	80 mm
AB-NMSPA7585	7,5 mm	85 mm
AB-NMSPA7590	7,5 mm	90 mm
AB-NMSPA7595	7,5 mm	95 mm
AB-NMSPA75100	7,5 mm	100 mm
AB-NMSPA8025	8,0 mm	25 mm
AB-NMSPA8030	8,0 mm	30 mm
AB-NMSPA8035	8,0 mm	35 mm
AB-NMSPA8040	8,0 mm	40 mm
AB-NMSPA8045	8,0 mm	45 mm
AB-NMSPA8050	8,0 mm	50 mm
AB-NMSPA8055	8,0 mm	55 mm
AB-NMSPA8060	8,0 mm	60 mm
AB-NMSPA8065	8,0 mm	65 mm
AB-NMSPA8070	8,0 mm	70 mm
AB-NMSPA8075	8,0 mm	75 mm
AB-NMSPA8080	8,0 mm	80 mm
AB-NMSPA8085	8,0 mm	85 mm
AB-NMSPA8090	8,0 mm	90 mm
AB-NMSPA8095	8,0 mm	95 mm
AB-NMSPA80100	8,0 mm	100 mm



 **SILVER ION COATED POLYAXIAL FENESTRATED SCREW**

Catalogue No. Diameter Length

AB-NMSPA5530	5,5 mm	30 mm
AB-NMSPA5535	5,5 mm	35 mm
AB-NMSPA5540	5,5 mm	40 mm
AB-NMSPA5545	5,5 mm	45 mm
AB-NMSPA5550	5,5 mm	50 mm
AB-NMSPA5555	5,5 mm	55 mm
AB-NMSPA6030	6,0 mm	30 mm
AB-NMSPA6035	6,0 mm	35 mm
AB-NMSPA6040	6,0 mm	40 mm
AB-NMSPA6045	6,0 mm	45 mm
AB-NMSPA6050	6,0 mm	50 mm
AB-NMSPA6055	6,0 mm	55 mm
AB-NMSPA6530	6,5 mm	30 mm
AB-NMSPA6535	6,5 mm	35 mm
AB-NMSPA6540	6,5 mm	40 mm
AB-NMSPA6545	6,5 mm	45 mm
AB-NMSPA6550	6,5 mm	50 mm
AB-NMSPA6555	6,5 mm	55 mm
AB-NMSPA7030	7,0 mm	30 mm
AB-NMSPA7035	7,0 mm	35 mm
AB-NMSPA7040	7,0 mm	40 mm
AB-NMSPA7045	7,0 mm	45 mm
AB-NMSPA7050	7,0 mm	50 mm
AB-NMSPA7055	7,0 mm	55 mm
AB-NMSPA7530	7,5 mm	30 mm
AB-NMSPA7535	7,5 mm	35 mm
AB-NMSPA7540	7,5 mm	40 mm
AB-NMSPA7545	7,5 mm	45 mm
AB-NMSPA7550	7,5 mm	50 mm
AB-NMSPA7555	7,5 mm	55 mm
AB-NMSPA8030	8,0 mm	30 mm
AB-NMSPA8035	8,0 mm	35 mm
AB-NMSPA8040	8,0 mm	40 mm
AB-NMSPA8045	8,0 mm	45 mm
AB-NMSPA8050	8,0 mm	50 mm
AB-NMSPA8055	8,0 mm	55 mm




SILVER ION COATED ROD

Catalogue No.	Diameter	Length
AB-NMSR1604	6,0 mm	40 mm
AB-NMSR1605	6,0 mm	50 mm
AB-NMSR1606	6,0 mm	60 mm
AB-NMSR1607	6,0 mm	70 mm
AB-NMSR1608	6,0 mm	80 mm
AB-NMSR1609	6,0 mm	90 mm
AB-NMSR1610	6,0 mm	100 mm
AB-NMSR1611	6,0 mm	110 mm
AB-NMSR1612	6,0 mm	120 mm
AB-NMSR1613	6,0 mm	130 mm
AB-NMSR1614	6,0 mm	140 mm
AB-NMSR1615	6,0 mm	150 mm
AB-NMSR1616	6,0 mm	160 mm
AB-NMSR1617	6,0 mm	170 mm
AB-NMSR1618	6,0 mm	180 mm
AB-NMSR1619	6,0 mm	190 mm
AB-NMSR1620	6,0 mm	200 mm
AB-NMSR1621	6,0 mm	210 mm
AB-NMSR1622	6,0 mm	220 mm
AB-NMSR1623	6,0 mm	230 mm
AB-NMSR1624	6,0 mm	240 mm
AB-NMSR1625	6,0 mm	250 mm
AB-NMSR1626	6,0 mm	260 mm
AB-NMSR1627	6,0 mm	270 mm
AB-NMSR1628	6,0 mm	280 mm
AB-NMSR1629	6,0 mm	290 mm
AB-NMSR1630	6,0 mm	300 mm
AB-NMSR1640	6,0 mm	400 mm
AB-NMSR1648	6,0 mm	480 mm
AB-NMSR1650	6,0 mm	500 mm
AB-NMSR1660	6,0 mm	600 mm



**SILVER ION COATED
REDUCTION-POLYAXIAL SCREW**

Catalogue No.	Diameter	Length
AB-NMSPRS4525	4,5 mm	25 mm
AB-NMSPRS4530	4,5 mm	30 mm
AB-NMSPRS4535	4,5 mm	35 mm
AB-NMSPRS4540	4,5 mm	40 mm
AB-NMSPRS4545	4,5 mm	45 mm
AB-NMSPRS4550	4,5 mm	50 mm
AB-NMSPRS4555	4,5 mm	55 mm
AB-NMSPRS5030	5,0 mm	30 mm
AB-NMSPRS5035	5,0 mm	35 mm
AB-NMSPRS5040	5,0 mm	40 mm
AB-NMSPRS5045	5,0 mm	45 mm
AB-NMSPRS5050	5,0 mm	50 mm
AB-NMSPRS5055	5,0 mm	55 mm
AB-NMSPRS5520	5,5 mm	20 mm
AB-NMSPRS5525	5,5 mm	25 mm
AB-NMSPRS5530	5,5 mm	30 mm
AB-NMSPRS5535	5,5 mm	35 mm
AB-NMSPRS5540	5,5 mm	40 mm
AB-NMSPRS5545	5,5 mm	45 mm
AB-NMSPRS5550	5,5 mm	50 mm
AB-NMSPRS5555	5,5 mm	55 mm
AB-NMSPRS6030	6,0 mm	30 mm
AB-NMSPRS6035	6,0 mm	35 mm
AB-NMSPRS6040	6,0 mm	40 mm
AB-NMSPRS6045	6,0 mm	45 mm
AB-NMSPRS6050	6,0 mm	50 mm
AB-NMSPRS6055	6,0 mm	55 mm
AB-NMSPRS6530	6,5 mm	30 mm
AB-NMSPRS6535	6,5 mm	35 mm
AB-NMSPRS6540	6,5 mm	40 mm
AB-NMSPRS6545	6,5 mm	45 mm
AB-NMSPRS6550	6,5 mm	50 mm
AB-NMSPRS6555	6,5 mm	55 mm
AB-NMSPRS6560	6,5 mm	60 mm

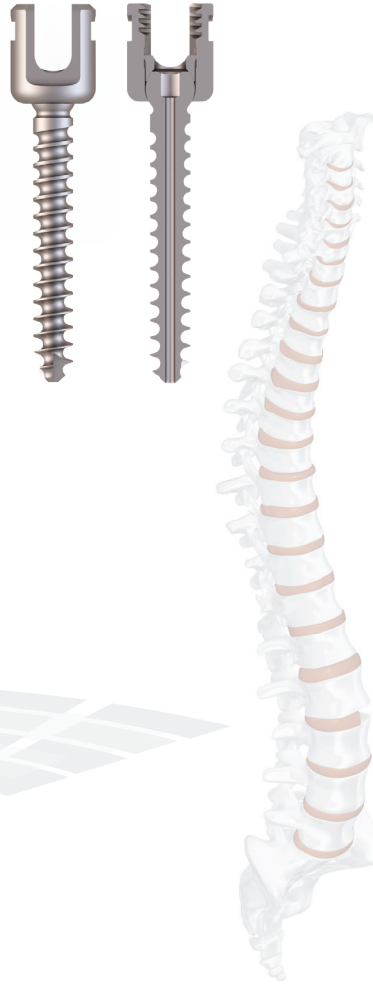

**SILVER ION COATED
REDUCTION-POLYAXIAL SCREW**

Catalogue No.	Diameter	Length
AB-NMSPRS7030	7,0 mm	30 mm
AB-NMSPRS7035	7,0 mm	35 mm
AB-NMSPRS7040	7,0 mm	40 mm
AB-NMSPRS7045	7,0 mm	45 mm
AB-NMSPRS7050	7,0 mm	50 mm
AB-NMSPRS7055	7,0 mm	55 mm
AB-NMSPRS7530	7,5 mm	30 mm
AB-NMSPRS7535	7,5 mm	35 mm
AB-NMSPRS7540	7,5 mm	40 mm
AB-NMSPRS7545	7,5 mm	45 mm
AB-NMSPRS7550	7,5 mm	50 mm
AB-NMSPRS7555	7,5 mm	55 mm
AB-NMSPRS7560	7,5 mm	60 mm
AB-NMSPRS7565	7,5 mm	65 mm
AB-NMSPRS7570	7,5 mm	70 mm
AB-NMSPRS7575	7,5 mm	75 mm
AB-NMSPRS7580	7,5 mm	80 mm
AB-NMSPRS7585	7,5 mm	85 mm
AB-NMSPRS7590	7,5 mm	90 mm
AB-NMSPRS7595	7,5 mm	95 mm
AB-NMSPRS75100	7,5 mm	100 mm
AB-NMSPRS8035	8,0 mm	35 mm
AB-NMSPRS8040	8,0 mm	40 mm
AB-NMSPRS8045	8,0 mm	45 mm
AB-NMSPRS8050	8,0 mm	50 mm
AB-NMSPRS8055	8,0 mm	55 mm
AB-NMSPRS8060	8,0 mm	60 mm
AB-NMSPRS8065	8,0 mm	65 mm
AB-NMSPRS8070	8,0 mm	70 mm
AB-NMSPRS8075	8,0 mm	75 mm
AB-NMSPRS8080	8,0 mm	80 mm
AB-NMSPRS8085	8,0 mm	85 mm
AB-NMSPRS8090	8,0 mm	90 mm
AB-NMSPRS8095	8,0 mm	95 mm
AB-NMSPRS80100	8,0 mm	100 mm



 **SILVER ION COATED
CANULATED POLYAXIAL SCREW**

Catalogue No.	Diameter	Length
AB-NCPS4530	4,5 mm	30 mm
AB-NCPS4535	4,5 mm	35 mm
AB-NCPS4540	4,5 mm	40 mm
AB-NCPS4545	4,5 mm	45 mm
AB-NCPS4550	4,5 mm	50 mm
AB-NCPS5530	5,5 mm	30 mm
AB-NCPS5535	5,5 mm	35 mm
AB-NCPS5540	5,5 mm	40 mm
AB-NCPS5545	5,5 mm	45 mm
AB-NCPS5550	5,5 mm	50 mm
AB-NCPS5555	5,5 mm	55 mm
AB-NCPS6030	6,0 mm	30 mm
AB-NCPS6035	6,0 mm	35 mm
AB-NCPS6040	6,0 mm	40 mm
AB-NCPS6045	6,0 mm	45 mm
AB-NCPS6050	6,0 mm	50 mm
AB-NCPS6055	6,0 mm	55 mm
AB-NCPS6530	6,5 mm	30 mm
AB-NCPS6535	6,5 mm	35 mm
AB-NCPS6540	6,5 mm	40 mm
AB-NCPS6545	6,5 mm	45 mm
AB-NCPS6550	6,5 mm	50 mm
AB-NCPS6555	6,5 mm	55 mm
AB-NCPS7030	7,0 mm	30 mm
AB-NCPS7035	7,0 mm	35 mm
AB-NCPS7040	7,0 mm	40 mm
AB-NCPS7045	7,0 mm	45 mm
AB-NCPS7050	7,0 mm	50 mm
AB-NCPS7055	7,0 mm	55 mm
AB-NCPS7530	7,5 mm	30 mm
AB-NCPS7535	7,5 mm	35 mm
AB-NCPS7540	7,5 mm	40 mm
AB-NCPS7545	7,5 mm	45 mm
AB-NCPS7550	7,5 mm	50 mm
AB-NCPS7555	7,5 mm	55 mm
AB-NCPS8035	8,0 mm	35 mm
AB-NCPS8040	8,0 mm	40 mm
AB-NCPS8045	8,0 mm	45 mm
AB-NCPS8050	8,0 mm	50 mm
AB-NCPS8055	8,0 mm	55 mm



SILVER ION COATED LATERAL EXTENSION CONNECTOR

Catalogue No. **Length**

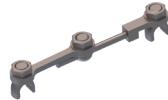
AB-NMSLCNT15	15 mm
AB-NMSLCNT20	20 mm
AB-NMSLCNT25	25 mm
AB-NMSLCNT30	30 mm
AB-NMSLCNT40	40 mm



SILVER ION COATED TRANSVERSE LINK MUTIAXIAL

Catalogue No. **Length**

AB-NMSATL2040	20-40 mm
AB-NMSATL4060	40-60 mm
AB-NMSATL6080	60-80 mm
AB-NMSATL80100	80-100 mm



SILVER ION COATED TRANSVERSE LINK

Catalogue No. **Length**

AB-NMSTL140	40 mm
AB-NMSTL150	50 mm
AB-NMSTL160	60 mm
AB-NMSTL170	70 mm
AB-NMSTL180	80 mm



DYNAMIC ROD

Catalogue No. **Diameter** **Dynamic Length** **Length**

AB-NMDNR6050	6,0 mm	10 mm	50 mm
AB-NMDNR6060	6,0 mm	10 mm	60 mm
AB-NMDNR6070	6,0 mm	10 mm	70 mm
AB-NMDNR6080	6,0 mm	10 mm	80 mm
AB-NMDNR6090	6,0 mm	10 mm	90 mm
AB-NMDNR6010	6,0 mm	10 mm	100 mm
AB-NMDNR60200	6,0 mm	10 mm	200 mm



SILVER ION COATED SET SCREW

Catalogue No. **Size**

AB-NMSSS	M9 x 1.5 mm
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SILVER ION COATED LAMINAR HOOK

Catalogue No. **Diameter** **Width**

AB-NPLH0505	5 mm	5 mm
AB-NPLH0507	5 mm	7 mm
AB-NPLH0509	5 mm	9 mm
AB-NPLH0706	7 mm	6 mm
AB-NPLH0707	7 mm	7 mm
AB-NPLH0709	7 mm	9 mm
AB-NPLH0711	7 mm	11 mm



SILVER ION COATED LAMINAR LEFT & RIGHT 20° HOOK

Catalogue No. **Diameter** **Width**

AB-NMPLHLA709	7 mm	9 mm
AB-NMPLHLA711	7 mm	11 mm
AB-NMPLHRA709	7 mm	9 mm
AB-NMPLHRA711	7 mm	11 mm



SILVER ION COATED LAMINAR FLEXIBLE HOOK

Catalogue No. **Width** **Height**

AB-NMLHF0505	5 mm	5 mm
AB-NMLHF0507	5 mm	7 mm



SILVER ION COATED PEDICLE FLEXIBLE HOOK

Catalogue No. **Width** **Length**

AB-NMPHF0505	5 mm	5 mm
AB-NMPHF0507	5 mm	7 mm



SILVER ION COATED TRANSVERSE LINK HOOK

Catalogue No.

AB-NMSTLH



SILVER ION COATED PEDICULAR HOOK

Catalogue No. **Diameter** **Width**

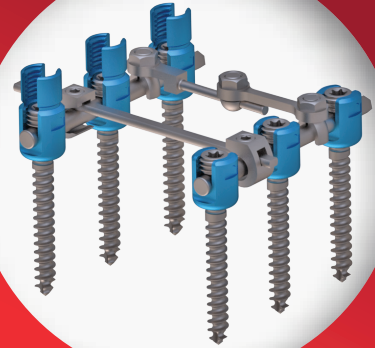
AB-NMPPH0505	5 mm	5 mm
AB-NMPPH0507	5 mm	7 mm
AB-NMPPH0805	8 mm	5 mm
AB-NMPPH0807	8 mm	7 mm
AB-NMPPH0809	8 mm	9 mm



Plexus

posterior thoracolumbar
fixation system

posterior
thoracolumbar



- Easy Lock System
- Cylindrical feature Self-Tapping
- 57 degree with polyaxial screws
- Implantable pedicle screws as a Monoaxial and Polyaxial screw
- Designed to minimize soft tissue interaction
- Excellent anchoring stability of the implants guaranties lasting safety
- 5,5 mm and 6,0 mm spinal system available


PLEXUS MONOAXIAL SCREW

Catalogue No.	Diameter	Length
NMSMA4025	4,0 mm	25 mm
NMSMA4030	4,0 mm	30 mm
NMSMA4035	4,0 mm	35 mm
NMSMA4040	4,0 mm	40 mm
NMSMA4045	4,0 mm	45 mm
NMSMA4530	4,5 mm	30 mm
NMSMA4535	4,5 mm	35 mm
NMSMA4540	4,5 mm	40 mm
NMSMA4545	4,5 mm	45 mm
NMSMA5030	5,0 mm	30 mm
NMSMA5035	5,0 mm	35 mm
NMSMA5040	5,0 mm	40 mm
NMSMA5045	5,0 mm	45 mm
NMSMA5050	5,0 mm	50 mm
NMSMA5530	5,5 mm	30 mm
NMSMA5535	5,5 mm	35 mm
NMSMA5540	5,5 mm	40 mm
NMSMA5545	5,5 mm	45 mm
NMSMA5550	5,5 mm	50 mm
NMSMA5555	5,5 mm	55 mm
NMSMA6035	6,0 mm	35 mm
NMSMA6040	6,0 mm	40 mm
NMSMA6045	6,0 mm	45 mm
NMSMA6050	6,0 mm	50 mm
NMSMA6055	6,0 mm	55 mm
NMSMA6530	6,5 mm	30 mm
NMSMA6535	6,5 mm	35 mm
NMSMA6540	6,5 mm	40 mm
NMSMA6545	6,5 mm	45 mm
NMSMA6550	6,5 mm	50 mm
NMSMA6555	6,5 mm	55 mm
NMSMA6560	6,5 mm	60 mm
NMSMA7030	7,0 mm	30 mm
NMSMA7035	7,0 mm	35 mm
NMSMA7040	7,0 mm	40 mm
NMSMA7045	7,0 mm	45 mm
NMSMA7050	7,0 mm	50 mm
NMSMA7055	7,0 mm	55 mm
NMSMA7060	7,0 mm	60 mm
NMSMA7530	7,5 mm	30 mm
NMSMA7535	7,5 mm	35 mm
NMSMA7540	7,5 mm	40 mm
NMSMA7545	7,5 mm	45 mm
NMSMA7550	7,5 mm	50 mm
NMSMA7555	7,5 mm	55 mm
NMSMA7560	7,5 mm	60 mm
NMSMA8035	8,0 mm	35 mm
NMSMA8040	8,0 mm	40 mm
NMSMA8045	8,0 mm	45 mm
NMSMA8050	8,0 mm	50 mm
NMSMA8055	8,0 mm	55 mm
NMSMA8060	8,0 mm	60 mm


PLEXUS MONOAXIAL LYSTHESIS SCREW

Catalogue No.	Diameter	Length
NMSMRS4025	4,0 mm	25 mm
NMSMRS4030	4,0 mm	30 mm
NMSMRS4035	4,0 mm	35 mm
NMSMRS4040	4,0 mm	40 mm
NMSMRS4045	4,0 mm	45 mm
NMSMRS4525	4,5 mm	25 mm
NMSMRS4530	4,5 mm	30 mm
NMSMRS4535	4,5 mm	35 mm
NMSMRS4540	4,5 mm	40 mm
NMSMRS4545	4,5 mm	45 mm
NMSMRS5030	5,0 mm	30 mm
NMSMRS5035	5,0 mm	35 mm
NMSMRS5040	5,0 mm	40 mm
NMSMRS5045	5,0 mm	45 mm
NMSMRS5050	5,0 mm	50 mm
NMSMRS5055	5,0 mm	55 mm
NMSMRS5530	5,5 mm	30 mm
NMSMRS5535	5,5 mm	35 mm
NMSMRS5540	5,5 mm	40 mm
NMSMRS5545	5,5 mm	45 mm
NMSMRS5550	5,5 mm	50 mm
NMSMRS5555	5,5 mm	55 mm
NMSMRS6035	6,0 mm	35 mm
NMSMRS6040	6,0 mm	40 mm
NMSMRS6045	6,0 mm	45 mm
NMSMRS6050	6,0 mm	50 mm
NMSMRS6055	6,0 mm	55 mm
NMSMRS6530	6,5 mm	30 mm
NMSMRS6535	6,5 mm	35 mm
NMSMRS6540	6,5 mm	40 mm
NMSMRS6545	6,5 mm	45 mm
NMSMRS6550	6,5 mm	50 mm
NMSMRS6555	6,5 mm	55 mm
NMSMRS6560	6,5 mm	60 mm
NMSMRS7035	7,0 mm	35 mm
NMSMRS7040	7,0 mm	40 mm
NMSMRS7045	7,0 mm	45 mm
NMSMRS7050	7,0 mm	50 mm
NMSMRS7055	7,0 mm	55 mm
NMSMRS7060	7,0 mm	60 mm
NMSMRS7530	7,5 mm	30 mm
NMSMRS7535	7,5 mm	35 mm
NMSMRS7540	7,5 mm	40 mm
NMSMRS7545	7,5 mm	45 mm
NMSMRS7550	7,5 mm	50 mm
NMSMRS7555	7,5 mm	55 mm
NMSMRS7560	7,5 mm	60 mm
NMSMRS8030	8,0 mm	30 mm
NMSMRS8040	8,0 mm	40 mm
NMSMRS8045	8,0 mm	45 mm
NMSMRS8050	8,0 mm	50 mm
NMSMRS8055	8,0 mm	55 mm
NMSMRS8060	8,0 mm	60 mm



PLEXUS POLYAXIAL SCREW



Catalogue No.	Diameter	Length
NMSPA4020	4,0 mm	20 mm
NMSPA4025	4,0 mm	25 mm
NMSPA4030	4,0 mm	30 mm
NMSPA4035	4,0 mm	35 mm
NMSPA4040	4,0 mm	40 mm
NMSPA4045	4,0 mm	45 mm
NMSPA4520	4,5 mm	20 mm
NMSPA4525	4,5 mm	25 mm
NMSPA4530	4,5 mm	30 mm
NMSPA4535	4,5 mm	35 mm
NMSPA4540	4,5 mm	40 mm
NMSPA4545	4,5 mm	45 mm
NMSPA4550	4,5 mm	50 mm
NMSPA4555	4,5 mm	55 mm
NMSPA5025	5,0 mm	25 mm
NMSPA5030	5,0 mm	30 mm
NMSPA5035	5,0 mm	35 mm
NMSPA5040	5,0 mm	40 mm
NMSPA5045	5,0 mm	45 mm
NMSPA5050	5,0 mm	50 mm
NMSPA5055	5,0 mm	55 mm
NMSPA5520	5,5 mm	20 mm
NMSPA5525	5,5 mm	25 mm
NMSPA5530	5,5 mm	30 mm
NMSPA5535	5,5 mm	35 mm
NMSPA5540	5,5 mm	40 mm
NMSPA5545	5,5 mm	45 mm
NMSPA5550	5,5 mm	50 mm
NMSPA5555	5,5 mm	55 mm
NMSPA6030	6,0 mm	30 mm
NMSPA6035	6,0 mm	35 mm
NMSPA6040	6,0 mm	40 mm
NMSPA6045	6,0 mm	45 mm
NMSPA6050	6,0 mm	50 mm
NMSPA6055	6,0 mm	55 mm
NMSPA6525	6,5 mm	25 mm
NMSPA6530	6,5 mm	30 mm
NMSPA6535	6,5 mm	35 mm



PLEXUS POLYAXIAL SCREW

Catalogue No.	Diameter	Length
NMSPA6540	6,5 mm	40 mm
NMSPA6545	6,5 mm	45 mm
NMSPA6550	6,5 mm	50 mm
NMSPA6555	6,5 mm	55 mm
NMSPA6560	6,5 mm	60 mm
NMSPA7030	7,0 mm	30 mm
NMSPA7035	7,0 mm	35 mm
NMSPA7040	7,0 mm	40 mm
NMSPA7045	7,0 mm	45 mm
NMSPA7050	7,0 mm	50 mm
NMSPA7055	7,0 mm	55 mm
NMSPA7525	7,5 mm	25 mm
NMSPA7530	7,5 mm	30 mm
NMSPA7535	7,5 mm	35 mm
NMSPA7540	7,5 mm	40 mm
NMSPA7545	7,5 mm	45 mm
NMSPA7550	7,5 mm	50 mm
NMSPA7555	7,5 mm	55 mm
NMSPA7560	7,5 mm	60 mm
NMSPA7565	7,5 mm	65 mm
NMSPA7570	7,5 mm	70 mm
NMSPA7575	7,5 mm	75 mm
NMSPA7580	7,5 mm	80 mm
NMSPA7585	7,5 mm	85 mm
NMSPA7590	7,5 mm	90 mm
NMSPA7595	7,5 mm	95 mm
NMSPA75100	7,5 mm	100 mm
NMSPA8025	8,0 mm	25 mm
NMSPA8030	8,0 mm	30 mm
NMSPA8035	8,0 mm	35 mm
NMSPA8040	8,0 mm	40 mm
NMSPA8045	8,0 mm	45 mm
NMSPA8050	8,0 mm	50 mm
NMSPA8055	8,0 mm	55 mm
NMSPA8060	8,0 mm	60 mm
NMSPA8070	8,0 mm	70 mm
NMSPA8080	8,0 mm	80 mm
NMSPA8090	8,0 mm	90 mm
NMSPA80100	8,0 mm	100 mm



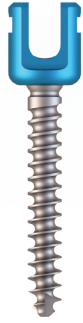
PLEXUS POLYAXIAL FENESTRATED SCREW



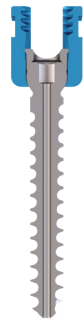
Catalogue No.	Diameter	Length
NMSPA5530	5,5 mm	30 mm
NMSPA5535	5,5 mm	35 mm
NMSPA5540	5,5 mm	40 mm
NMSPA5545	5,5 mm	45 mm
NMSPA5550	5,5 mm	50 mm
NMSPA5555	5,5 mm	55 mm
NMSPA6030	6,0 mm	30 mm
NMSPA6035	6,0 mm	35 mm
NMSPA6040	6,0 mm	40 mm
NMSPA6045	6,0 mm	45 mm
NMSPA6050	6,0 mm	50 mm
NMSPA6055	6,0 mm	55 mm
NMSPA6530	6,5 mm	30 mm
NMSPA6535	6,5 mm	35 mm
NMSPA6540	6,5 mm	40 mm
NMSPA6545	6,5 mm	45 mm
NMSPA6550	6,5 mm	50 mm
NMSPA6555	6,5 mm	55 mm
NMSPA7030	7,0 mm	30 mm
NMSPA7035	7,0 mm	35 mm
NMSPA7040	7,0 mm	40 mm
NMSPA7045	7,0 mm	45 mm
NMSPA7050	7,0 mm	50 mm
NMSPA7055	7,0 mm	55 mm
NMSPA7530	7,5 mm	30 mm
NMSPA7535	7,5 mm	35 mm
NMSPA7540	7,5 mm	40 mm
NMSPA7545	7,5 mm	45 mm
NMSPA7550	7,5 mm	50 mm
NMSPA7555	7,5 mm	55 mm
NMSPA8030	8,0 mm	30 mm
NMSPA8035	8,0 mm	35 mm
NMSPA8040	8,0 mm	40 mm
NMSPA8045	8,0 mm	45 mm
NMSPA8050	8,0 mm	50 mm
NMSPA8055	8,0 mm	55 mm


PLEXUS CANNULATED POLYAXIAL SCREW

PLEXUS REDUCTION-POLYAXIAL SCREW

PLEXUS REDUCTION-POLYAXIAL SCREW


Catalogue No.	Diameter	Length
NMCPS4530	4,5 mm	30 mm
NMCPS4535	4,5 mm	35 mm
NMCPS4540	4,5 mm	40 mm
NMCPS4545	4,5 mm	45 mm
NMCPS4550	4,5 mm	50 mm
NMCPS5530	5,5 mm	30 mm
NMCPS5535	5,5 mm	35 mm
NMCPS5540	5,5 mm	40 mm
NMCPS5545	5,5 mm	45 mm
NMCPS5550	5,5 mm	50 mm
NMCPS5555	5,5 mm	55 mm
NMCPS6030	6,0 mm	30 mm
NMCPS6035	6,0 mm	35 mm
NMCPS6040	6,0 mm	40 mm
NMCPS6045	6,0 mm	45 mm
NMCPS6050	6,0 mm	50 mm
NMCPS6055	6,0 mm	55 mm
NMCPS6530	6,5 mm	30 mm
NMCPS6535	6,5 mm	35 mm
NMCPS6540	6,5 mm	40 mm
NMCPS6545	6,5 mm	45 mm
NMCPS6550	6,5 mm	50 mm
NMCPS6555	6,5 mm	55 mm
NMCPS7030	7,0 mm	30 mm
NMCPS7035	7,0 mm	35 mm
NMCPS7040	7,0 mm	40 mm
NMCPS7045	7,0 mm	45 mm
NMCPS7050	7,0 mm	50 mm
NMCPS7055	7,0 mm	55 mm
NMCPS7530	7,5 mm	30 mm
NMCPS7535	7,5 mm	35 mm
NMCPS7540	7,5 mm	40 mm
NMCPS7545	7,5 mm	45 mm
NMCPS7550	7,5 mm	50 mm
NMCPS7555	7,5 mm	55 mm
NMCPS8035	8,0 mm	35 mm
NMCPS8040	8,0 mm	40 mm
NMCPS8045	8,0 mm	45 mm
NMCPS8050	8,0 mm	50 mm
NMCPS8055	8,0 mm	55 mm



Catalogue No.	Diameter	Length
NMSPRS4525	4,5 mm	25 mm
NMSPRS4530	4,5 mm	30 mm
NMSPRS4535	4,5 mm	35 mm
NMSPRS4540	4,5 mm	40 mm
NMSPRS4545	4,5 mm	45 mm
NMSPRS4550	4,5 mm	50 mm
NMSPRS4555	4,5 mm	55 mm
NMSPRS5030	5,0 mm	30 mm
NMSPRS5035	5,0 mm	35 mm
NMSPRS5040	5,0 mm	40 mm
NMSPRS5045	5,0 mm	45 mm
NMSPRS5050	5,0 mm	50 mm
NMSPRS5055	5,0 mm	55 mm
NMSPRS5520	5,5 mm	20 mm
NMSPRS5525	5,5 mm	25 mm
NMSPRS5530	5,5 mm	30 mm
NMSPRS5535	5,5 mm	35 mm
NMSPRS5540	5,5 mm	40 mm
NMSPRS5545	5,5 mm	45 mm
NMSPRS5550	5,5 mm	50 mm
NMSPRS5555	5,5 mm	55 mm
NMSPRS6030	6,0 mm	30 mm
NMSPRS6035	6,0 mm	35 mm
NMSPRS6040	6,0 mm	40 mm
NMSPRS6045	6,0 mm	45 mm
NMSPRS6050	6,0 mm	50 mm
NMSPRS6055	6,0 mm	55 mm
NMSPRS6530	6,5 mm	30 mm
NMSPRS6535	6,5 mm	35 mm
NMSPRS6540	6,5 mm	40 mm
NMSPRS6545	6,5 mm	45 mm
NMSPRS6550	6,5 mm	50 mm
NMSPRS6555	6,5 mm	55 mm
NMSPRS6560	6,5 mm	60 mm



Catalogue No.	Diameter	Length
NMSPRS7030	7,0 mm	30 mm
NMSPRS7035	7,0 mm	35 mm
NMSPRS7040	7,0 mm	40 mm
NMSPRS7045	7,0 mm	45 mm
NMSPRS7050	7,0 mm	50 mm
NMSPRS7055	7,0 mm	55 mm
NMSPRS7530	7,5 mm	30 mm
NMSPRS7535	7,5 mm	35 mm
NMSPRS7540	7,5 mm	40 mm
NMSPRS7545	7,5 mm	45 mm
NMSPRS7550	7,5 mm	50 mm
NMSPRS7555	7,5 mm	55 mm
NMSPRS7560	7,5 mm	60 mm
NMSPRS7565	7,5 mm	65 mm
NMSPRS7570	7,5 mm	70 mm
NMSPRS7575	7,5 mm	75 mm
NMSPRS7580	7,5 mm	80 mm
NMSPRS7585	7,5 mm	85 mm
NMSPRS7590	7,5 mm	90 mm
NMSPRS7595	7,5 mm	95 mm
NMSPRS75100	7,5 mm	100 mm
NMSPRS8035	8,0 mm	35 mm
NMSPRS8040	8,0 mm	40 mm
NMSPRS8045	8,0 mm	45 mm
NMSPRS8050	8,0 mm	50 mm
NMSPRS8055	8,0 mm	55 mm
NMSPRS8060	8,0 mm	60 mm
NMSPRS8065	8,0 mm	65 mm
NMSPRS8070	8,0 mm	70 mm
NMSPRS8075	8,0 mm	75 mm
NMSPRS8080	8,0 mm	80 mm
NMSPRS8085	8,0 mm	85 mm
NMSPRS8090	8,0 mm	90 mm
NMSPRS8095	8,0 mm	95 mm
NMSPRS80100	8,0 mm	100 mm



PLEXUS ROD

Catalogue No.	Diameter	Length
NMSR1604	6,0 mm	40 mm
NMSR1605	6,0 mm	50 mm
NMSR1606	6,0 mm	60 mm
NMSR1607	6,0 mm	70 mm
NMSR1608	6,0 mm	80 mm
NMSR1609	6,0 mm	90 mm
NMSR1610	6,0 mm	100 mm
NMSR1611	6,0 mm	110 mm
NMSR1612	6,0 mm	120 mm
NMSR1613	6,0 mm	130 mm
NMSR1614	6,0 mm	140 mm
NMSR1615	6,0 mm	150 mm
NMSR1616	6,0 mm	160 mm
NMSR1617	6,0 mm	170 mm
NMSR1618	6,0 mm	180 mm
NMSR1619	6,0 mm	190 mm
NMSR1620	6,0 mm	200 mm
NMSR1621	6,0 mm	210 mm
NMSR1622	6,0 mm	220 mm
NMSR1623	6,0 mm	230 mm
NMSR1624	6,0 mm	240 mm
NMSR1625	6,0 mm	250 mm
NMSR1626	6,0 mm	260 mm
NMSR1627	6,0 mm	270 mm
NMSR1628	6,0 mm	280 mm
NMSR1629	6,0 mm	290 mm
NMSR1630	6,0 mm	300 mm
NMSR1631	6,0 mm	310 mm
NMSR1632	6,0 mm	320 mm
NMSR1640	6,0 mm	400 mm
NMSR1648	6,0 mm	480 mm
NMSR1650	6,0 mm	500 mm
NMSR1660	6,0 mm	600 mm




PLEXUS ROD

Catalogue No.	Diameter	Length
NMSR15504	5,5 mm	40 mm
NMSR15505	5,5 mm	50 mm
NMSR15506	5,5 mm	60 mm
NMSR15507	5,5 mm	70 mm
NMSR15508	5,5 mm	80 mm
NMSR15509	5,5 mm	90 mm
NMSR15510	5,5 mm	100 mm
NMSR15511	5,5 mm	110 mm
NMSR15512	5,5 mm	120 mm
NMSR15513	5,5 mm	130 mm
NMSR15514	5,5 mm	140 mm
NMSR15540	5,5 mm	400 mm
NMSR15550	5,5 mm	500 mm
NMSR15560	5,5 mm	600 mm



PLEXUS DYNAMIC ROD

Catalogue No.	Diameter	Length
NMDNR6050	6,0 mm	50 mm
NMDNR6060	6,0 mm	60 mm
NMDNR6070	6,0 mm	70 mm
NMDNR6080	6,0 mm	80 mm
NMDNR6090	6,0 mm	90 mm
NMDNR6010	6,0 mm	100 mm
NMDNR60200	6,0 mm	200 mm
NMDNR60300	6,0 mm	300 mm

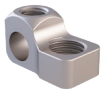


PLEXUS SACRAL SCREW

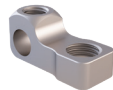
Catalogue No.	Diameter	Length
NMSSS6035	6,0 mm	35 mm
NMSSS6040	6,0 mm	40 mm
NMSSS6045	6,0 mm	45 mm
NMSSS6050	6,0 mm	50 mm
NMSSS6055	6,0 mm	55 mm
NMSSS7040	7,0 mm	40 mm
NMSSS7045	7,0 mm	45 mm
NMSSS7050	7,0 mm	50 mm
NMSSS7055	7,0 mm	55 mm



PLEXUS SACRAL CONNECTOR



Catalogue No.	Length
NMSSC15	15 mm
NMSSC20	20 mm



PLEXUS LATERAL-EXTENSION CONNECTOR

Catalogue No.	Length
NMSLCNT15	15 mm
NMSLCNT20	20 mm
NMSLCNT25	25 mm
NMSLCNT30	30 mm
NMSLCNT40	40 mm



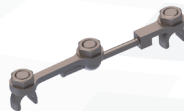
PLEXUS TRANSVERSE LINK

Catalogue No.	Length
NMSTL140	40 mm
NMSTL150	50 mm
NMSTL160	60 mm
NMSTL170	70 mm
NMSTL180	80 mm



PLEXUS TRANSVERSE LINK MULTIAXIAL

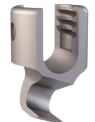
Catalogue No.	Length
NMSATL2040	20-40 mm
NMSATL4060	40-60 mm
NMSATL6080	60-80 mm
NMSATL80100	80-100 mm



PLEXUS LAMINAR ANGLED 20° LEFT & RIGHT HOOK



Catalogue No.	Width	Length
NMPLHLA709	7 mm	9 mm
NMPLHLA711	7 mm	11 mm
NMPLHRA709	7 mm	9 mm
NMPLHRA711	7 mm	11 mm



PLEXUS LAMINAR HOOK

Catalogue No.	Width	Length
NMPLH0505	5 mm	5 mm
NMPLH0507	5 mm	7 mm
NMPLH0509	5 mm	9 mm
NMPLH0706	7 mm	6 mm
NMPLH0707	7 mm	7 mm
NMPLH0709	7 mm	9 mm
NMPLH0711	7 mm	11 mm



PLEXUS PEDICULAR HOOK

Catalogue No.	Width	Length
NMPPH0505	5 mm	5 mm
NMPPH0507	5 mm	7 mm
NMPPH0805	8 mm	5 mm
NMPPH0807	8 mm	7 mm
NMPPH0809	8 mm	9 mm



PLEXUS LAMINAR FLEXIBLE HOOK

Catalogue No.	Width	Length
NMLHF0505	5 mm	5 mm
NMLHF0507	5 mm	7 mm



PLEXUS PEDICLE FLEXIBLE HOOK

Catalogue No.	Width	Length
NMPHF0505	5 mm	5 mm
NMPHF0507	5 mm	7 mm

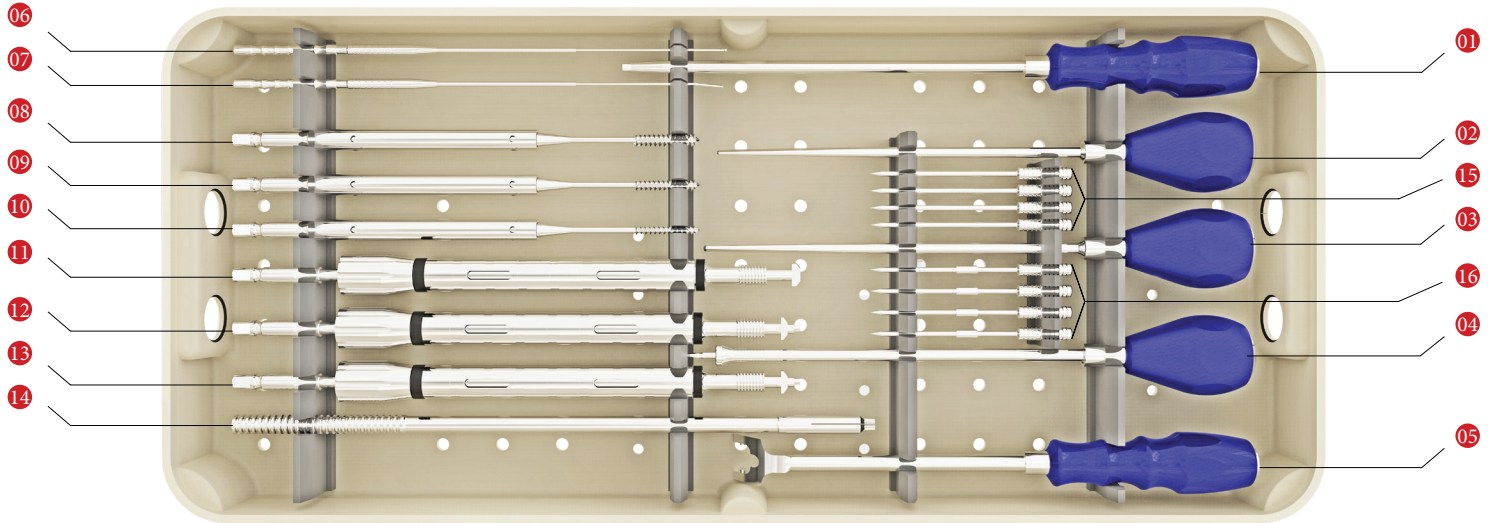


PLEXUS TRANSVERSE LINK HOOK

Catalogue No.
NMSTLH



Plexus & Silver Posterior Spinal Instrument Set - Tray 1



Instruments

Set No

Catalogue No.

Description



01

PS018

Final
Screw Driver



02

PS021

Straight
Pedicle Probe



03

PS022

Curved
Pedicle Probe















04

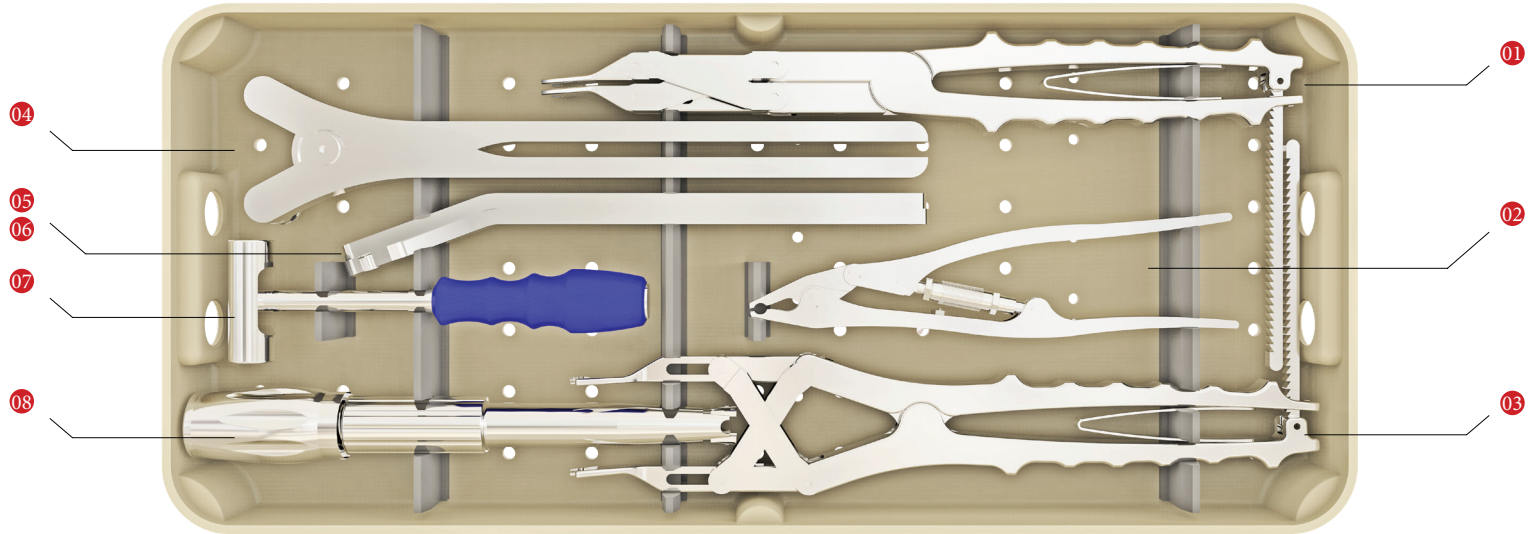
PS020

Pedicle
Awl



Instruments	Set No	Catalogue No.	Description
	05	PS014	Rocker
	06	PS023	Straight Feeler Probe
	07	PS024	Curved Feeler Probe
	08	PS030	Tap 4.5 mm
	09	PS031	Tap 5.5 mm
	10	PS032	Tap 6.5 mm
	11	PS028	Monoaxial Screw Driver
	12	PS027	Polyaxial Screw Driver
	13	PS027	Polyaxial Screw Driver
	14	PS026	Set Screw Holder
	15	PS033	Pedicule Marker
	16	PS034	Pedicule Marker With Stopper

Plexus & Silver Posterior Spinal Instrument Set - Tray 2

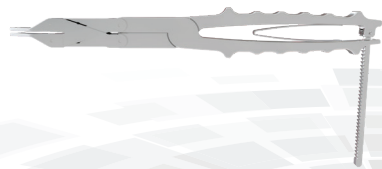


Instruments

Set No

Catalogue No.

Description



01

PS001

Distractor



02

PS004

Rod Gripper

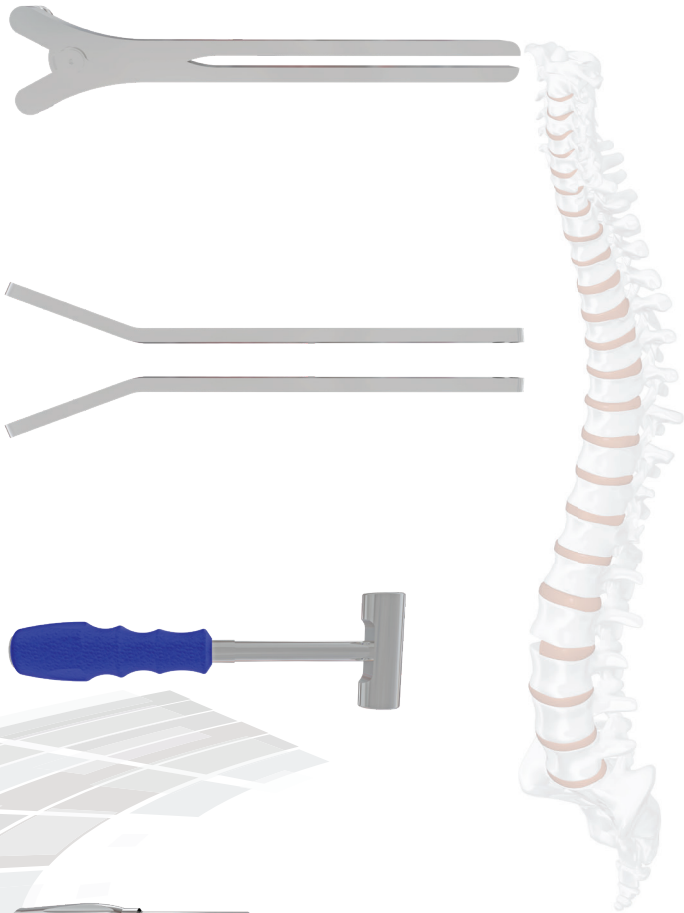


03

PS002

Compressor

Instruments	Set No	Catalogue No.	Description
-------------	--------	---------------	-------------



04	PS007	Rod Bender
----	-------	------------

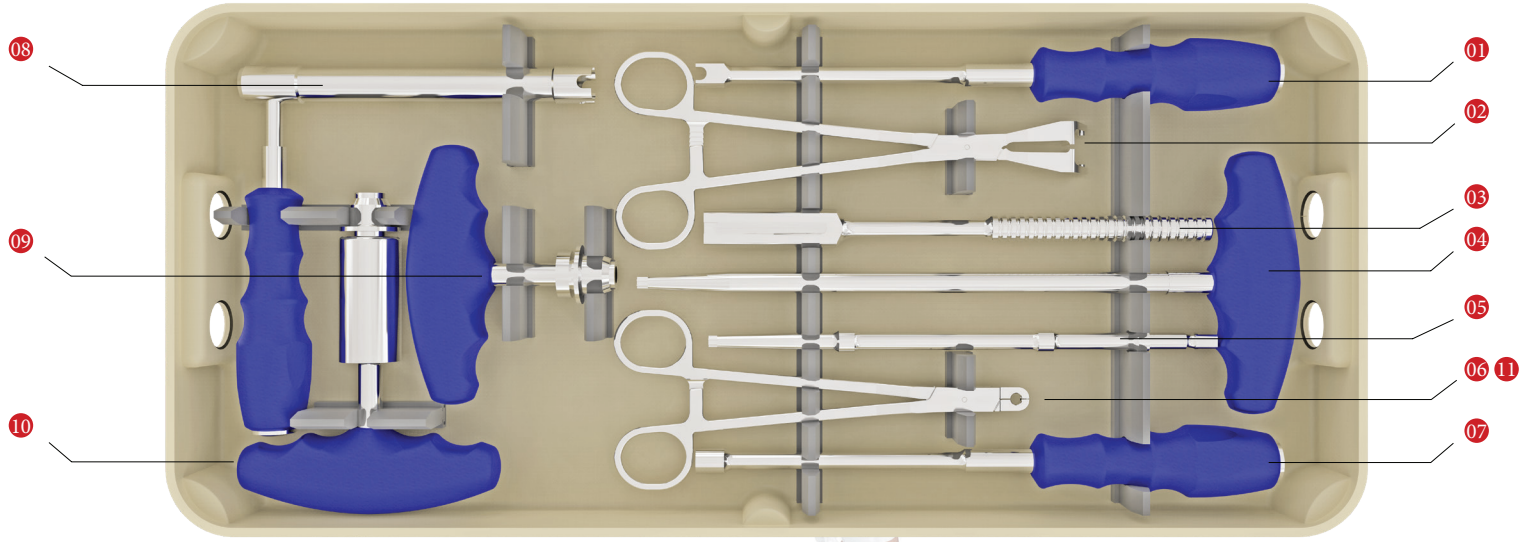
05	PS005	In-Situ Rod Bender Right
----	-------	--------------------------

06	PS006	In-Situ Rod Bender Left
----	-------	-------------------------

07	PS035	Hammer
----	-------	--------

08	PS003	Persuader
----	-------	-----------

Plexus & Silver Posterior Spinal Instrument Set- Tray 3



Instruments

Set No

Catalogue No.

Description



01

PS019

Rod Pusher



02

PS011

Forceps Rocker



03

PS017


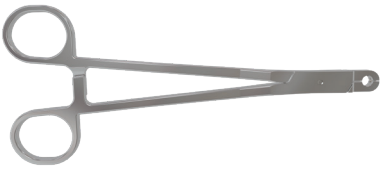
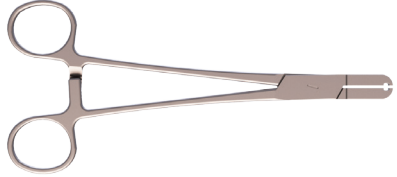


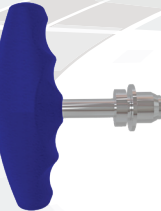
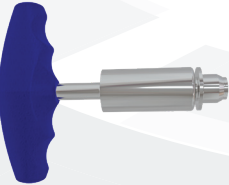
Lysthesis Screw
Head Cutter



04

PS016

Set Screw Driver

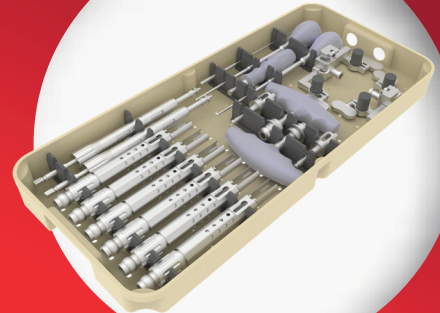
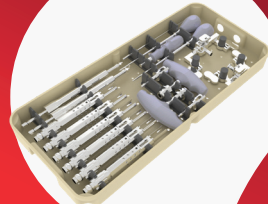
Instruments	Set No	Catalogue No.	Description
	05	PS015	Set Screw Driver For 10 Nm Torque
	06	PS012	Forceps Rod Holder
	11	PS013	Forceps Transvers Link Holder
	07	PS025	Multiaxial Transvers Link Fixer
	08	PS008	Anti Torque
	09	PS010	T-Handle
	10	PS009	10 Nm Torque Limiting Handle



Tower-Fix

scoliosis-deformity
instrument set

posterior
thoracolumbar



- The Towerfix Deformity Correction System offers even greater options for surgeons treating patients with spinal deformity. When surgically treating a variety of thoracolumbar pathologies, the Towerfix Deformity Correction System offers additional implant and instrument options to the Towerfix Spinal Fixation System needed to perform complex spine procedures.
- The Towerfix Thoracic Fixation module provides the necessary instruments and implants for thoracic pedicle fixation as well as those needed for rod reduction, rod and vertebral body rotation, and thoracic deformity correction.

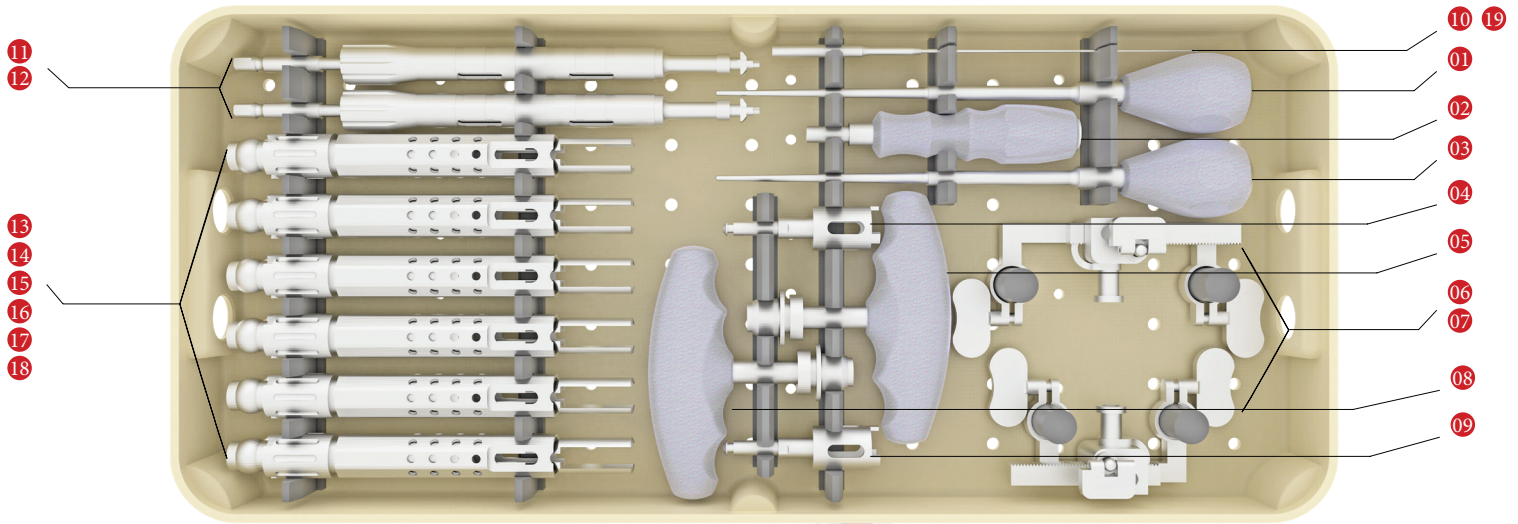


TOWERFIX SCOLIOSIS INSTRUMENT SET

Catalogue No.	Instrument Name	Quantity
TF001	SMALL PEDICLE PROBE, STRAIGHT	1
TF002	SMALL PEDICLE PROBE, CURVED	1
TF003	FEELER PROBE, STRAIGHT	1
TF004	FEELER PROBE, CURVED	1
TF005	T - HANDLE	2
TF006	SCREW DRIVER	2
TF007	DEFORMITY SYSTEM "TOWER"	6
TF008	TOWER WRENCH	2
TF009	BRIDGE 60mm - 90mm	1
TF010	BRIDGE 90mm - 120mm	1
TF011	BRIDGE HANDLE	2
TF012	CORONAL ROD BENDER, RIGHT	1
TF013	CORONAL ROD BENDER, LEFT	1
TF014	ROD REDUCER	1
TF015	ROD HOLDER	2
TF016	ROCKER	1
TF017	SET SCREW DRIVER	1



Tower Fix Scoliosis-Deformity Instrument Set - Tray 1



Instruments

Set No

Catalogue No.

Description



01

TF001

Small Pedicle Probe
Straight



02

TF011

Bridge Handle

02

TF011

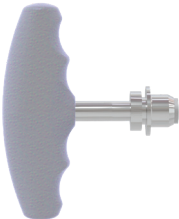
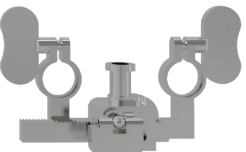
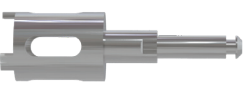





Bridge Handle



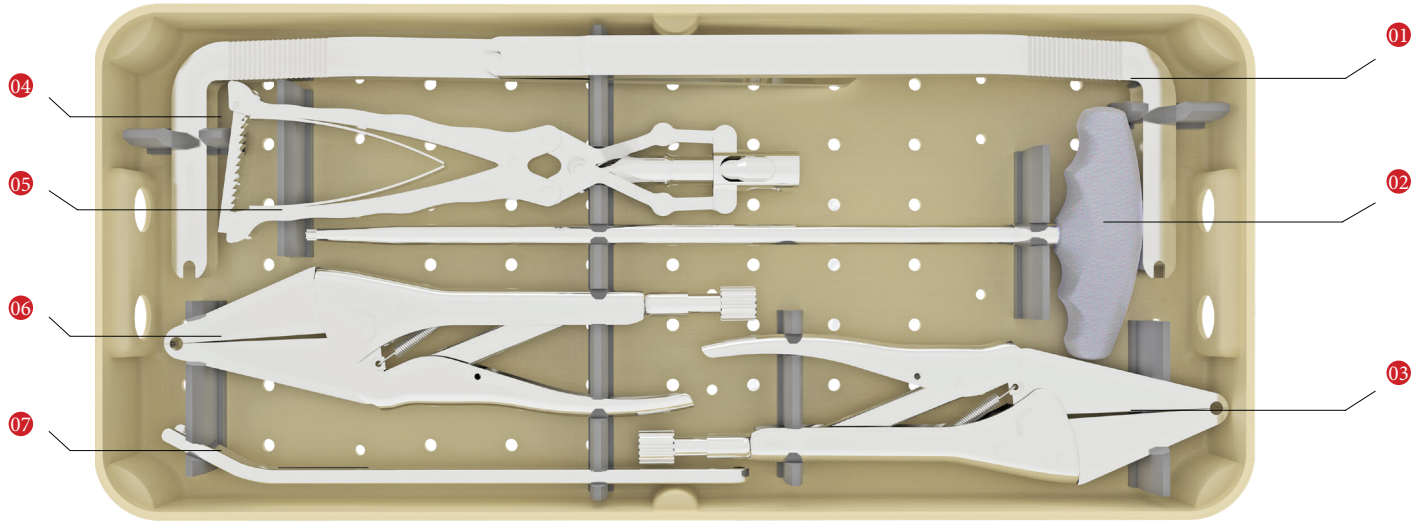
03

TF002

Small Pedicle Probe
Curved

Instruments	Set No	Catalogue No.	Description
	05	TF005	T - Handle
	08	TF005	T - Handle
	06	TF009	BRIDGE 60mm - 90mm
	07	TF010	BRIDGE 90mm - 120mm
	04	TF008	Tower Wrench
	09	TF008	Tower Wrench
	10	TF003	Feeler Probe Straight
	19	TF004	Feeler Probe Curved
	11	TF006	Screw Driver
	12	TF006	Screw Driver
	13	TF007	Deformity System "Tower"
	14	TF007	Deformity System "Tower"
	15	TF007	Deformity System "Tower"
	16	TF007	Deformity System "Tower"
	17	TF007	Deformity System "Tower"
	18	TF007	Deformity System "Tower"

Tower Fix Scoliosis-Deformity Instrument Set - Tray 2



Instruments

Set No

Catalogue No.

Description



01

TF012

Coronal Rod
Bender, Right

04

TF013

Coronal Rod
Bender, Left

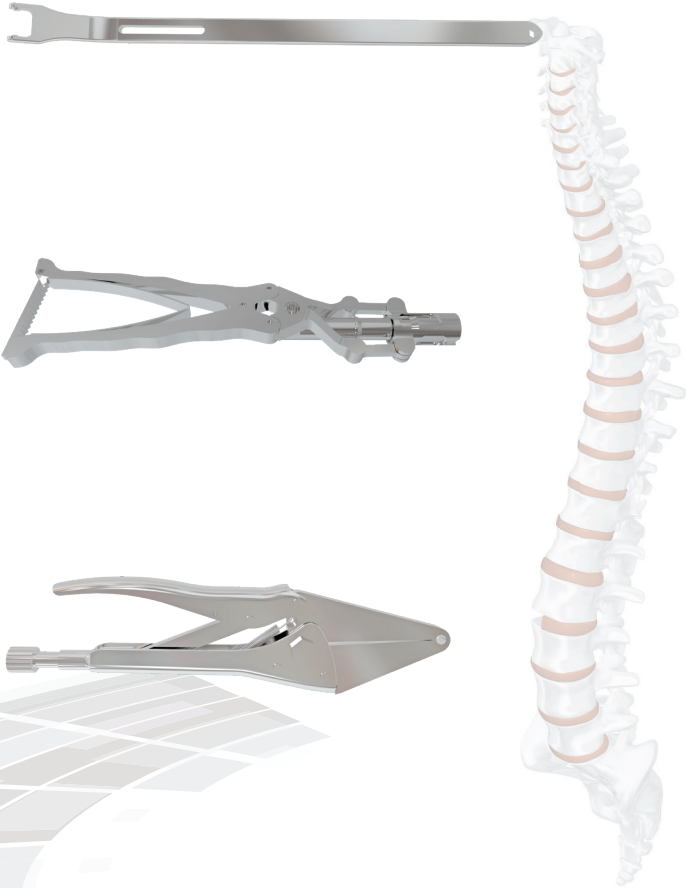
02

TF017

Set Screw
Driver



Instruments	Set No	Catalogue No.	Description
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07

TF016

Rocker

05

TF014

Rod Reducer

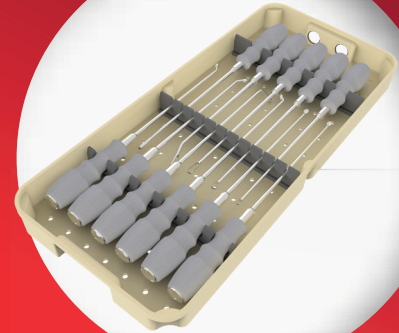
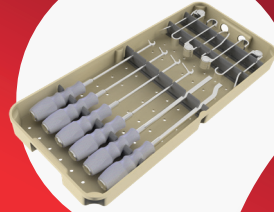
03
06

TF015
TF015

Rod Holder
Rod Holder

Osteotomy instrument set

thoracolumbar

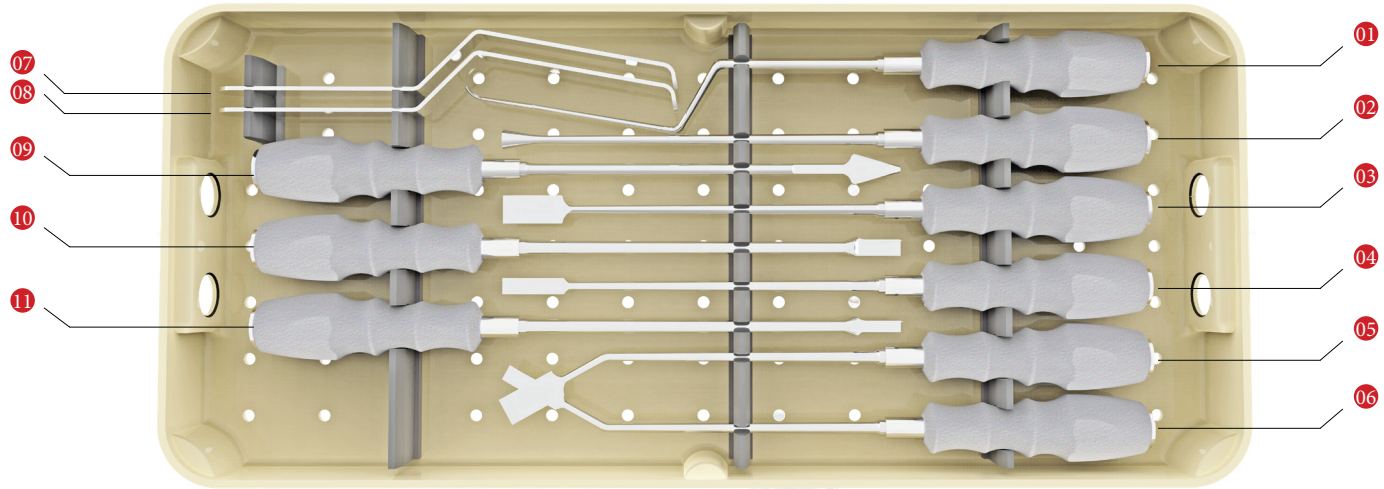


- Provide effective and simple use
- Include a wide selection of specialized instrumentation
- A truly complete set with dedicated instruments for corrective osteotomies
- Accommodate surgical preferences and anatomical variations
- Soft Tissue Retraction and Protection


OSTEOTOMY INSTRUMENT SET

Catalogue No.	Instrument Name	Quantity
NOS001	SMALL RING CURETTE	1
NOS002	LARGE RING CURETTE	1
NOS003	CURETTE, STRAIGHT	1
NOS004	CURETTE, LEFT	1
NOS005	CURETTE, RIGHT	1
NOS006	CUP CURETTE, STRAIGHT	1
NOS007	CUP CURETTE, STRAIGHT THREADED	1
NOS008	CUP CURETTE 45 ANGLED	1
NOS009	CUP CURETTE, OFFSET	1
NOS010	CUP CURETTE, RIGHT	1
NOS011	CUP CURETTE, LEFT	1
NOS012	SMALL OSTEOTOMY, ANGLED	1
NOS013	LARGE OSTEOTOMY, ANGLED	1
NOS014	SMALL OSTEOTOMY, STRAIGHT	1
NOS015	LARGE OSTEOTOMY, STRAIGHT	1
NOS016	BELL CURETTE	1
NOS017	NERVE ROOT RETRACTOR	1
NOS018	VERTEBRAL BODY OSTEOTOMY 6mm x 8mm	1
NOS019	VERTEBRAL BODY OSTEOTOMY 8mm x 6mm	1
NOS020	TRIANGLE SHAVER, 30	1
NOS021	BAYONET NERVE ROOT RETRACTOR, 12 mm	1
NOS022	BAYONET NERVE ROOT RETRACTOR, 14 mm	1
NOS023	VERTEBRAL BODY PUNCH, 15 mm	1
NOS024	VERTEBRAL BODY PUNCH, 20 mm	1
NOS025	VERTEBRAL BODY PUNCH, 25 mm	1
NOS026	VERTEBRAL BODY PUNCH, 30 mm	1
NOS027	STRAIGHT BONE IMPACTOR	1
NOS028	OFFSET BONE IMPACTOR	1
NOS029	ADJUSTABLE VERTEBRAL BODY RETRACTOR, 15 mm	2
NOS030	ADJUSTABLE VERTEBRAL BODY RETRACTOR, 30 mm	2

Osteotomy Instrument Set - Tray 1



Instruments

Set No

Catalogue No.

Description



01

NOS017

Nerve Root
Retractor



02

NOS016

Bell Curette











03

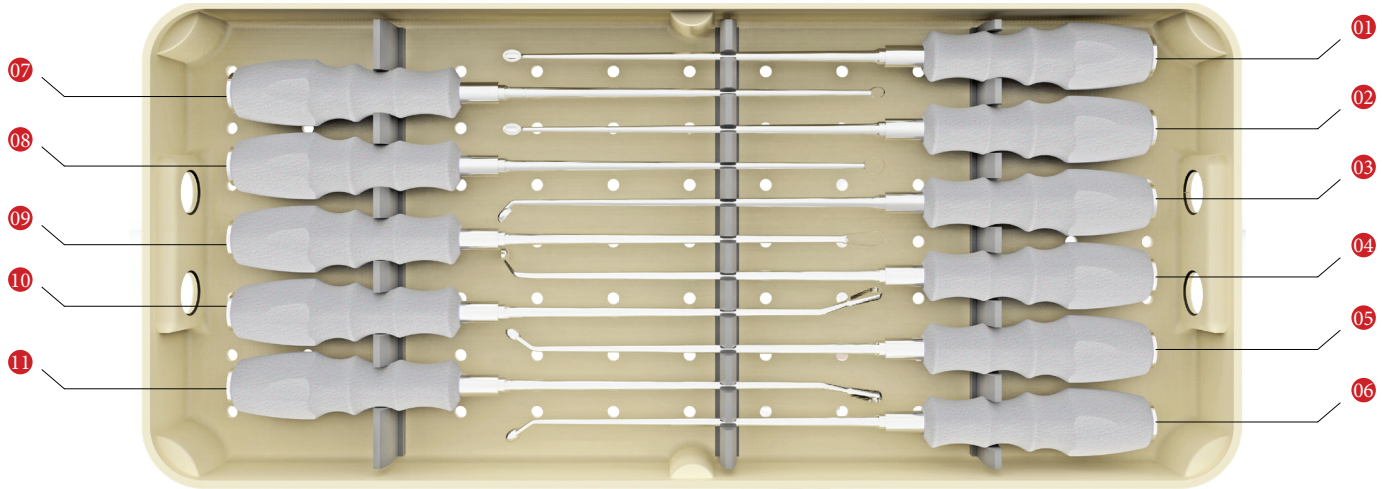
NOS015

Large
Osteotomy, Straight

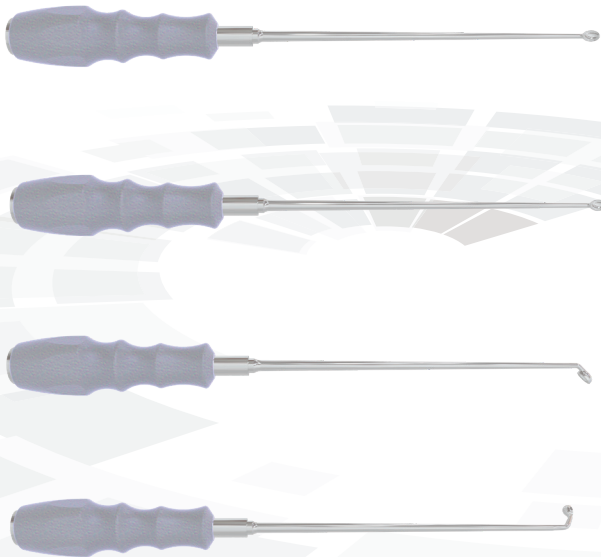


Instruments	Set No	Catalogue No.	Description
	04	NOS014	Small Osteotomy, Straight
	05	NOS013	Large Osteotomy, Angled
	06	NOS012	Small Osteotomy, Angled
	07	NOS021	Bayonet Nerve Root Retractor, 12 mm
	08	NOS022	Bayonet Nerve Root Retractor, 14 mm
	09	NOS020	Triangle Shaver, 30
	10	NOS018	Vertebral Body Osteotomy 6mm X 8mm
	11	NOS019	Vertebral Body Osteotomy 8mm X 6mm

Osteotomy Instrument Set - Tray 2



Instruments



Set No

Catalogue No.

Description

01

NOS006

Cup Curette,
Straight

02

NOS007

Cup Curette, Straight
Threaded

03








NOS008

Cup Curette 45
Angled

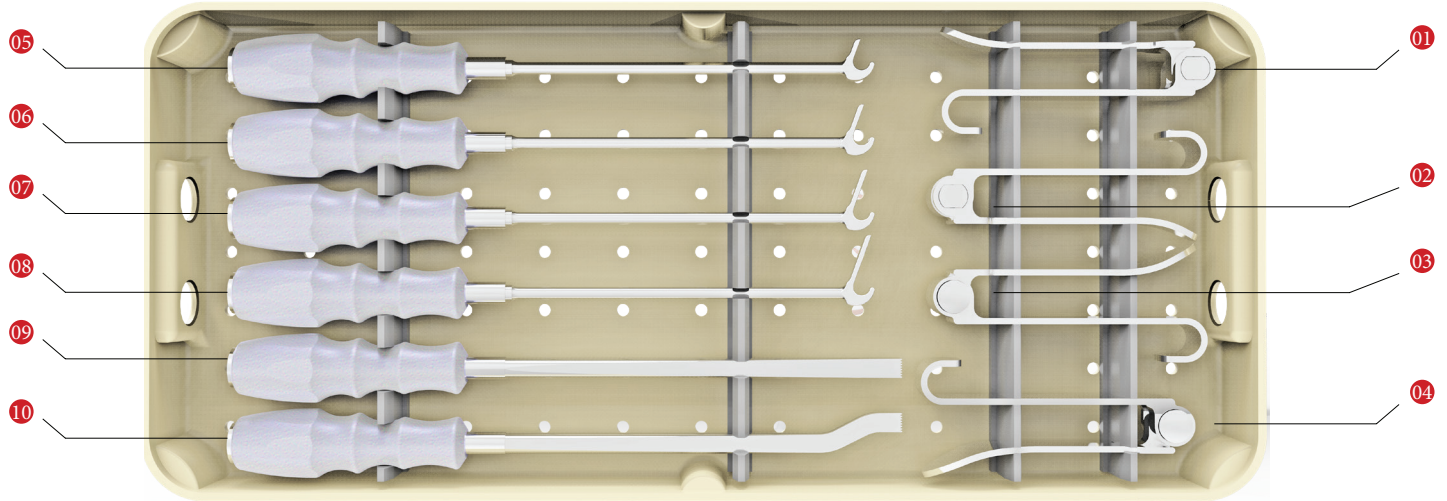
04

NOS009

Cup Curette,
Offset

Instruments	Set No	Catalogue No.	Description
	05	NOS010	Cup Curette, Right
	06	NOS011	Cup Curette, Left
	07	NOS001	Small Ring Curette
	08	NOS002	Large Ring Curette
	09	NOS003	Curette, Straight
	10	NOS004	Curette, Left
	11	NOS005	Curette, Right

Osteotomy Instrument Set - Tray 3



Instruments

Set No

Catalogue No.

Description



01

NOS029

Adjustable Vertebral Body
Retractor, 15 mm

02

NOS029

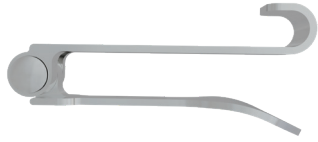
Adjustable Vertebral Body
Retractor, 15 mm

03

NOS030

Adjustable Vertebral Body
Retractor, 30 mm

Instruments	Set No	Catalogue No.	Description
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04

NOS030

Adjustable Vertebral Body
Retractor, 30 mm



05

NOS023

Vertebral Body
Punch 15 mm



06

NOS024

Vertebral Body
Punch 20 mm



07

NOS025

Vertebral Body
Punch 25 mm



08

NOS026

Vertebral Body
Punch 30 mm



09

NOS027

Straight Bone
Impactor



10

NOS028

Offset Bone Impactor

PEDIFIX MONOBLOCK CROSS CONNECTORS

Catalogue No.	Length
---------------	--------

PXMC12	12 mm
PXMC13	13 mm
PXMC14	14 mm
PXMC15	15 mm
PXMC16	16 mm
PXMC17	17 mm
PXMC18	18 mm
PXMC19	19 mm
PXMC20	20 mm
PXMC21	21 mm
PXMC22	22 mm
PXMC23	23 mm
PXMC24	24 mm



Product Name	Catalogue No.
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Pedifix Single Staple

PXSS



Product Name	Catalogue No.
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Pedifix Dual Staple Caudal Large

PXDSCS



Product Name	Catalogue No.
--------------	---------------

Pedifix Dual Staple Caudal Small

PXDSCS



Product Name	Catalogue No.
--------------	---------------

Pedifix Dual Staple Rostral Large

PXDSSL



Product Name	Catalogue No.
--------------	---------------

Pedifix Dual Staple Rostral Small

PXDSSS



PEDIFIX Ø 4.5 ROD

Catalogue No.	Length
---------------	--------

PXR030	30 mm
PXR040	40 mm
PXR050	50 mm
PXR060	60 mm
PXR070	70 mm
PXR080	80 mm
PXR090	90 mm
PXR100	100 mm
PXR200	200 mm
PXR480	480 mm



Product Name	Catalogue No.
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Pedifix Pedicle Hook Large

PXPHL

Product Name	Catalogue No.
--------------	---------------

Pedifix Pedicle Hook Medium

PXPHM

Product Name	Catalogue No.
--------------	---------------

Pedifix Pedicle Hook Small

PXPHS

Product Name	Catalogue No.
--------------	---------------

Pedifix Laminal Hook Small

PXLHS

Product Name	Catalogue No.
--------------	---------------

Pedifix Laminal Hook Medium

PXLHM

Product Name	Catalogue No.
--------------	---------------

Pedifix Laminal Hook Large

PXLHL



Product Name
Pedifix Laminar Hook Angled Blade

Catalogue No.
PXLHA



Product Name
Pedifix Thoracic Laminar Hook Ramped

Catalogue No.
PXLHR



Product Name
Pedifix Extended Body Laminar Hook

Catalogue No.
PXLHE



Product Name
Pedifix Transverse Proses Hook Left

Catalogue No.
PXTHL



Product Name
Pedifix Transverse Proses Hook Right

Catalogue No.
PXTHR



Product Name
Pedifix Thoracic Hook Offset Left

Catalogue No.
PXTHOL



Product Name
Pedifix Thoracic Hook Offset Right

Catalogue No.
PXTHOR



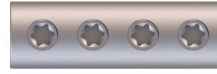
Product Name
Pedifix Supralaminar Thoracic Hook Left

Catalogue No.
PXSHL



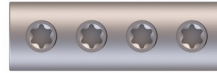
Product Name
Pedifix Supralaminar Thoracic Hook Right

Catalogue No.
PXSHR



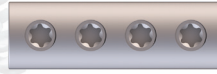
Product Name
Pedifix Ø4.5 - Ø3.5 Rod to Rod Connector

Catalogue No.
PXPDC4535



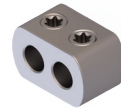
Product Name
Pedifix Ø4.5 - Ø4.5 Rod to Rod Connector

Catalogue No.
PXPDC4545



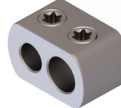
Product Name
Pedifix Ø4.5 - Ø6.0 Rod to Rod Connector

Catalogue No.
PXPDC4560



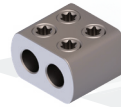
Product Name
Pedifix Ø4.5 - Ø4.5 Rod To Rod Connector Small

Catalogue No.
PXPDCS4545



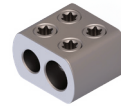
Product Name
Pedifix Ø4.5 - Ø6.0 Rod To Rod Connector Small

Catalogue No.
PXPDCS4560



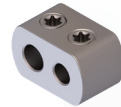
Product Name
Pedifix Ø4.5 - Ø4.5 Rod To Rod Connector Large

Catalogue No.
PXPDC4545



Product Name
Pedifix Ø4.5 - Ø6.0 Rod To Rod Connector Large

Catalogue No.
PXPDC4560



Product Name
Pedifix Ø4.5 - Ø3.5 Rod To Rod Connector Small

Catalogue No.
PXPDCS4535



Product Name
Pedifix Offset Connector 30

Catalogue No.
PXOC30



Product Name
Pedifix Offset Connector 70

Catalogue No.
PXOC70



Product Name
Pedifix Extended Connector Small 30

Catalogue No.
PXEC30



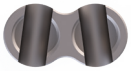
Product Name
Pedifix Extended Connector Large 60

Catalogue No.
PXEC60



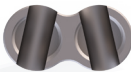
Product Name
Pedifix Parallel Connector

Catalogue No.
PXIC00



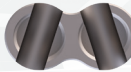
Product Name
Pedifix Iliac Connector 15°

Catalogue No.
PXIC15



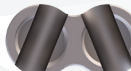
Product Name
Pedifix Iliac Connector 25°

Catalogue No.
PXIC25



Product Name
Pedifix Iliac Connector 35°

Catalogue No.
PXIC35



Product Name
Pedifix Iliac Connector 45°

Catalogue No.
PXIC45



Product Name
Pedifix Polyaxial Cross Connector Small 24-30

Catalogue No.
PXPC2430



Product Name
Pedifix Polyaxial Cross Connector Medium 30-36

Catalogue No.
PXPC3036



Product Name
Pedifix Polyaxial Cross Connector Large 36-45

Catalogue No.
PXPC3645



Product Name
Pedifix Polyaxial Cross Connector X-Large 45-60



Catalogue No.
PXPC4560







PEDIFIX Ø4 POLYAXIAL SCREW



Product Name	Catalogue No.
Pedifix Ø4*20 Polyaxial Screw	PXPS4020
Pedifix Ø4*25 Polyaxial Screw	PXPS4025
Pedifix Ø4*30 Polyaxial Screw	PXPS4030
Pedifix Ø4*35 Polyaxial Screw	PXPS4035
Pedifix Ø4*40 Polyaxial Screw	PXPS4040



PEDIFIX Ø4,5 POLYAXIAL SCREW



Product Name	Catalogue No.
Pedifix Ø4,5*25 Polyaxial Screw	PXPS4525
Pedifix Ø4,5*30 Polyaxial Screw	PXPS4530
Pedifix Ø4,5*35 Polyaxial Screw	PXPS4535
Pedifix Ø4,5*40 Polyaxial Screw	PXPS4540
Pedifix Ø4,5*45 Polyaxial Screw	PXPS4545
Pedifix Ø4,5*50 Polyaxial Screw	PXPS4550



PEDIFIX Ø5 POLYAXIAL SCREW

Product Name	Catalogue No.
Pedifix Ø5*25 Polyaxial Screw	PXPS5025
Pedifix Ø5*30 Polyaxial Screw	PXPS5030
Pedifix Ø5*35 Polyaxial Screw	PXPS5035
Pedifix Ø5*40 Polyaxial Screw	PXPS5040
Pedifix Ø5*45 Polyaxial Screw	PXPS5045
Pedifix Ø5*50 Polyaxial Screw	PXPS5050



PEDIFIX Ø5,5 POLYAXIAL SCREW

Product Name	Catalogue No.
Pedifix Ø5,5*25 Polyaxial Screw	PXPS5525
Pedifix Ø5,5*30 Polyaxial Screw	PXPS5530
Pedifix Ø5,5*35 Polyaxial Screw	PXPS5535
Pedifix Ø5,5*40 Polyaxial Screw	PXPS5540
Pedifix Ø5,5*45 Polyaxial Screw	PXPS5545
Pedifix Ø5,5*50 Polyaxial Screw	PXPS5550



PEDIFIX Ø6 POLYAXIAL SCREW

Product Name	Catalogue No.
Pedifix Ø6*30 Polyaxial Screw	PXPS6030
Pedifix Ø6*35 Polyaxial Screw	PXPS6035
Pedifix Ø6*40 Polyaxial Screw	PXPS6040
Pedifix Ø6*45 Polyaxial Screw	PXPS6045
Pedifix Ø6*50 Polyaxial Screw	PXPS6050



PEDIFIX Ø4,5 POLYAXIAL REDUCTION SCREW

Product Name	Catalogue No.
Pedifix Ø4,5*20 Polyaxial Reduction Screw	PXPRS4520
Pedifix Ø4,5*25 Polyaxial Reduction Screw	PXPRS4525
Pedifix Ø4,5*30 Polyaxial Reduction Screw	PXPRS4530
Pedifix Ø4,5*35 Polyaxial Reduction Screw	PXPRS4535
Pedifix Ø4,5*40 Polyaxial Reduction Screw	PXPRS4540
Pedifix Ø4,5*45 Polyaxial Reduction Screw	PXPRS4545
Pedifix Ø4,5*50 Polyaxial Reduction Screw	PXPRS4550



PEDIFIX Ø5,5 POLYAXIAL REDUCTION SCREW

Product Name	Catalogue No.
Pedifix Ø5,5*25 Polyaxial Reduction Screw	PXPRS5525
Pedifix Ø5,5*30 Polyaxial Reduction Screw	PXPRS5530
Pedifix Ø5,5*35 Polyaxial Reduction Screw	PXPRS5535
Pedifix Ø5,5*40 Polyaxial Reduction Screw	PXPRS5540
Pedifix Ø5,5*45 Polyaxial Reduction Screw	PXPRS5545
Pedifix Ø5,5*50 Polyaxial Reduction Screw	PXPRS5550

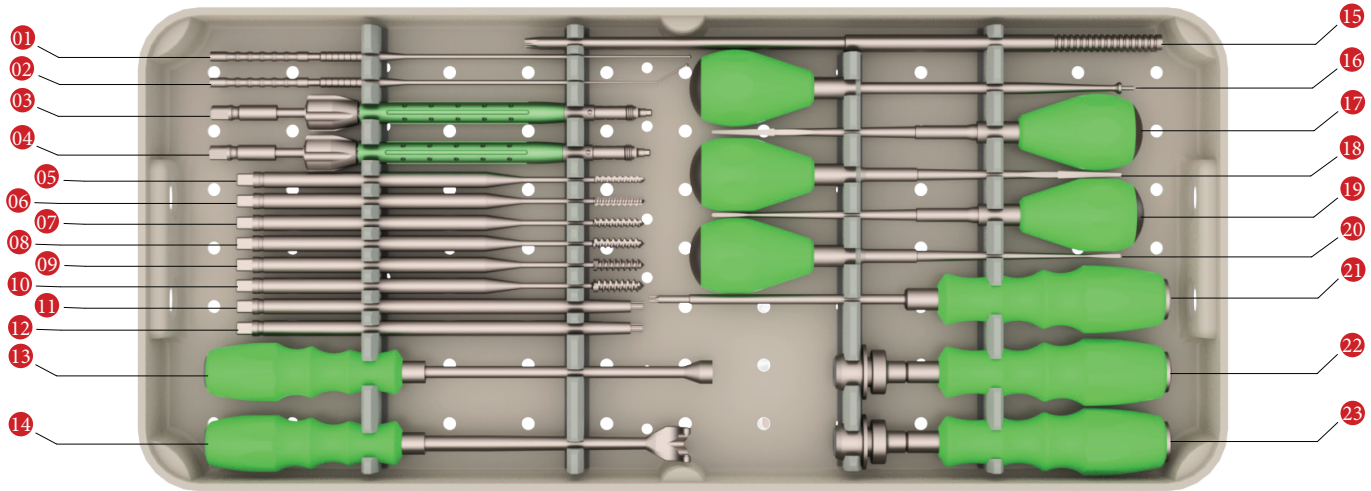


PEDIFIX Ø6 POLYAXIAL REDUCTION SCREW

Product Name	Catalogue No.
Pedifix Ø6*30 Polyaxial Reduction Screw	PXPRS6030
Pedifix Ø6*35 Polyaxial Reduction Screw	PXPRS6035
Pedifix Ø6*40 Polyaxial Reduction Screw	PXPRS6040
Pedifix Ø6*45 Polyaxial Reduction Screw	PXPRS6045
Pedifix Ø6*50 Polyaxial Reduction Screw	PXPRS6050



Pedifix Instrument Set - Tray 1

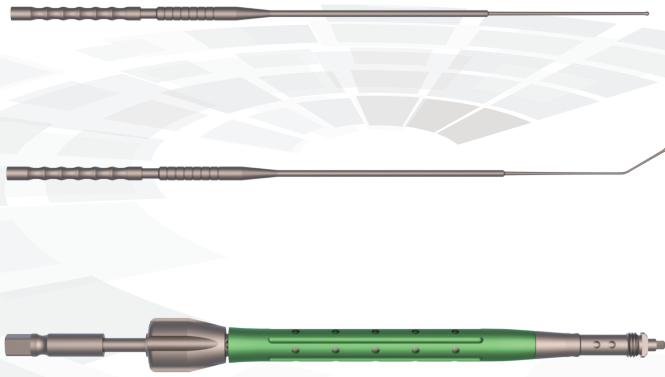


Instruments

Set No

Catalogue No.

Description



01

PX015

Feeler Straight

02

PX016

Pedicle Feeler Curved

03

PX017

Polyaxial Screw Driver

04

PX017

Polyaxial Screw Driver

Instruments	Set No	Catalogue No.	Description
-------------	--------	---------------	-------------



05

PX040

Tap 4



06

PX045

Tap 4,5



07

PX050

Tap 5



08

PX055

Tap 5,5



09

PX060

Tap 6



10

PX065

Tap 6,5



11

PX041

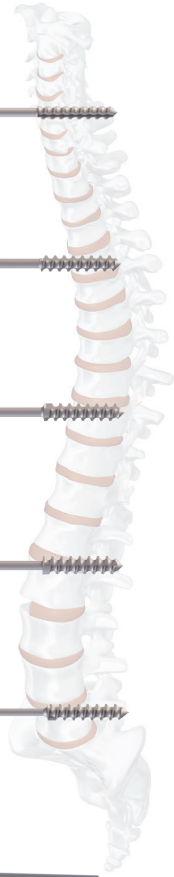
Set Screw Driver Shaft








12


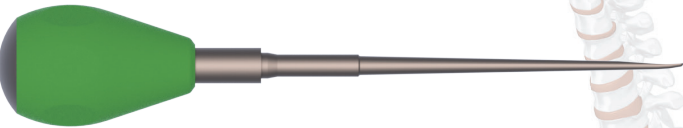

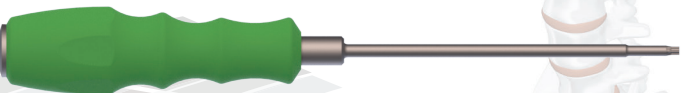


PX041

Set Screw Driver Shaft

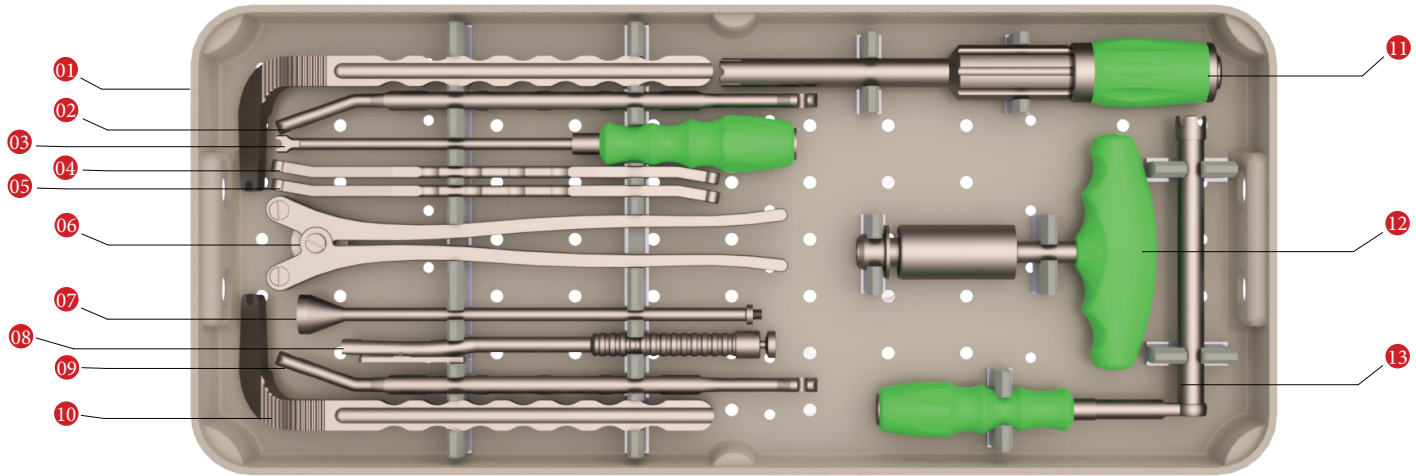


Instruments	Set No	Catalogue No.	Description
	13	PX037	8 mm Hex Driver
	14	PX032	Rocker
	15	PX038	Set Screw Holder
	16	PX010	AWL
	17	PX014	Thoracic Pedicle Probe Curved



Instruments	Set No	Catalogue No.	Description
	18	PX013	Thoracic Pedicle Probe Straight
	19	PX012	Pedicle Probe Curved
	20	PX011	Pedicle Probe Straight
	21	PX036	T15 Driver
	22	PX019	Round Handle Large
	23	PX019	Round Handle Large

Pedifix Instrument Set - Tray 2

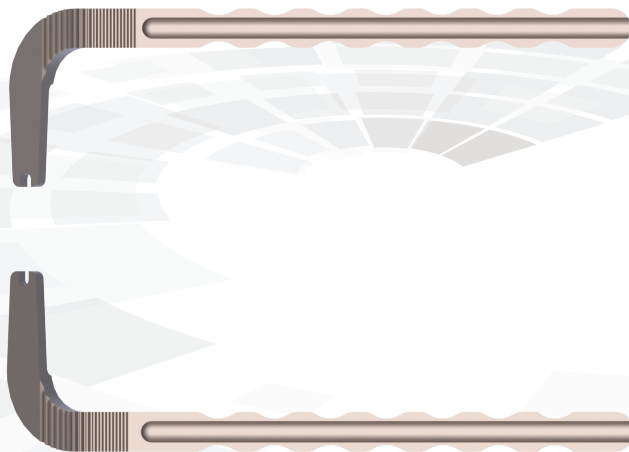


Instruments

Set No

Catalogue No.

Description



01

PX027

Coronal Bender R

09

PX028

Coronal Bender L

Instruments	Set No	Catalogue No.	Description
-------------	--------	---------------	-------------



02

PX024

In Situ Bender R



09

PX025

In Situ Bender L



08

PX047

Head Cutter



03

PX031

Rod Pusher



04

PX030

Rod Rotation Key

05

PX030

Rod Rotation Key



06

PX026

Rod Bender

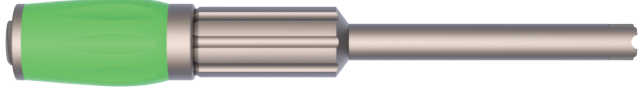


07

PX043

Dual Staple Impactor

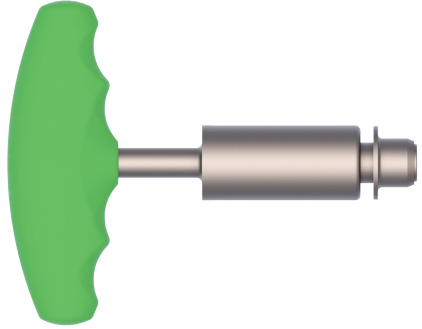
Instruments	Set No	Catalogue No.	Description
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10

PX033

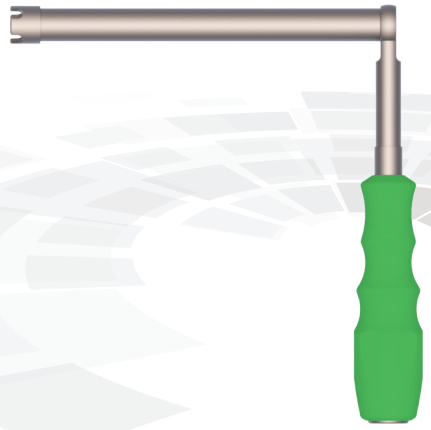
Persuader



11

PX020

Torque Handle



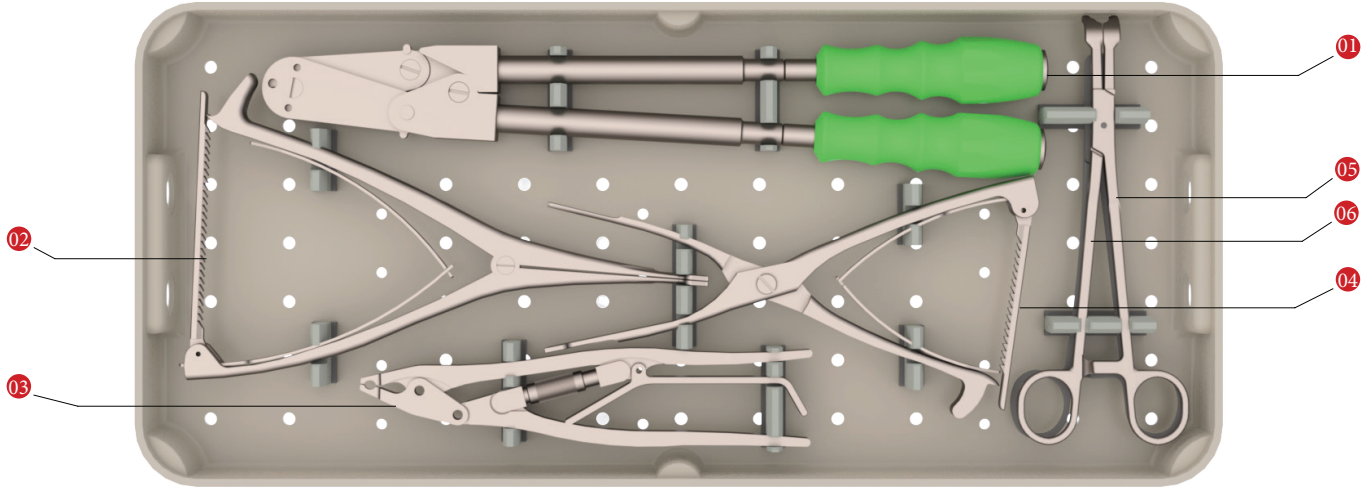
12

PX039

Anti-Torque Key



Pedifix Instrument Set - Tray 3

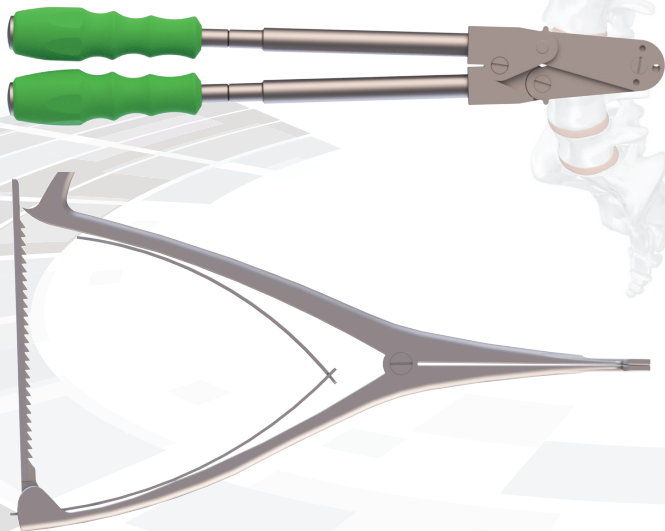


Instruments

Set No

Catalogue No.

Description



01

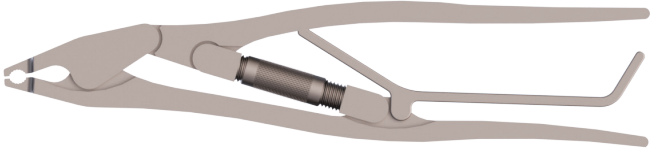
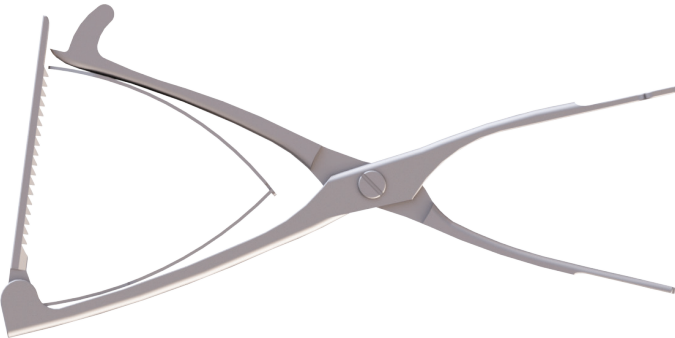
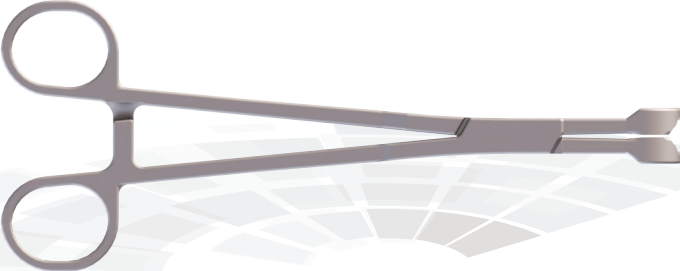
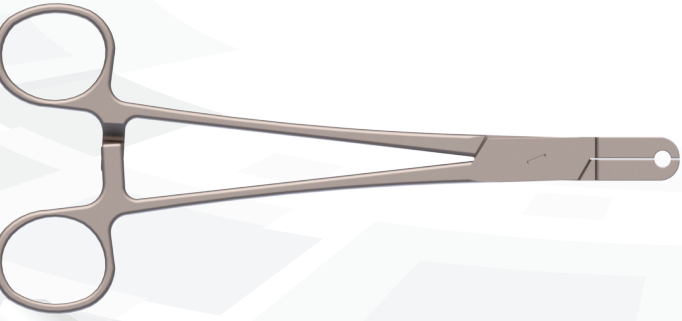
PX042

Rod Cutter

02

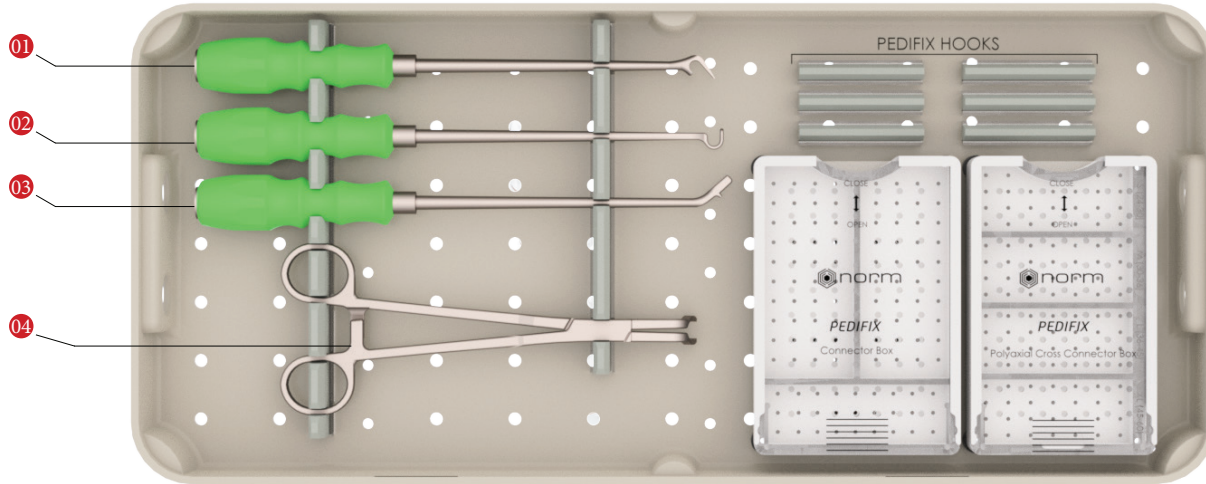
PX023

Distractor

Instruments	Set No	Catalogue No.	Description
	03	PX029	Rod Gripper
	04	PX022	Compressor
	05	PX044	Rocker Forceps
	06	PX021	Rod Holder Forceps



Pedifix Instrument Set - Tray 4



Instruments



Set No	Catalogue No.	Description
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01	PX069	Pedicle Preparer
02	PX067	Lamina Preparer
03	PX068	Hook Impactor
04	PX066	Hook Holder

Zek

corpectomy cage

anterior
thoracolumbar

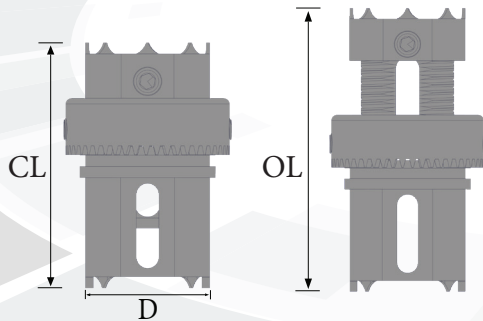


- Full contact, full fusion through unique movable head technology
- Fit with the anatomy of patient
- Adjustable easily with threaded mechanism
- Adjustable easily with threaded surface
- Include a pre-assembled locking screw which can be engaged after distraction to lock mechanism
- Vertebral body replacement system to replace vertebral body



ZEK CORPECTOMY CAGE

Catalogue No.	Diameter	Closed Length	Open Length
NMVTCZ202534	20 mm	25 mm	34 mm
NMVTCZ203244	20 mm	32 mm	44 mm
NMVTCZ204258	20 mm	42 mm	58 mm
NMVTCZ205684	20 mm	56 mm	84 mm
NMVTCZ242329	24 mm	23 mm	29 mm
NMVTCZ242840	24 mm	28 mm	40 mm
NMVTCZ243854	24 mm	38 mm	54 mm
NMVTCZ245276	24 mm	52 mm	76 mm
NMVTCZ2474114	24 mm	74 mm	114 mm
NMVTCZ283244	28 mm	32 mm	44 mm
NMVTCZ284258	28 mm	42 mm	58 mm
NMVTCZ285684	28 mm	56 mm	84 mm



Vertelift-T corpectomy cage

anterior
thoracolumbar



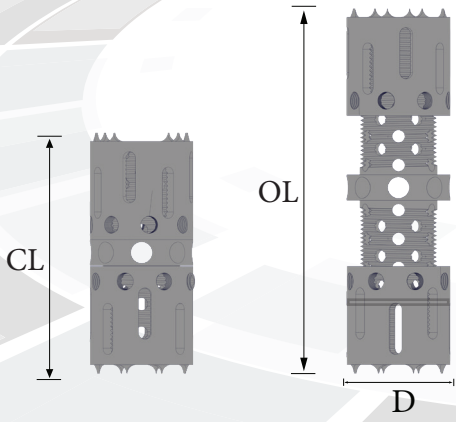
- Dual distractable thoracolumbar system
- Manufactured from titanium alloy
- Angled inferior and superior area allow a complete contact with vertebral surface
- Composed by one piece
- Provide a secure fixation with the feature of threaded surface
- Prevent any dislocation
- Provide efficient grafting space
- Implanted in according to provide an equal distance simultaneously from inferior and superior
- Provide one stage locking mechanism


VERTELIFT-T CORPECTOMY CAGE

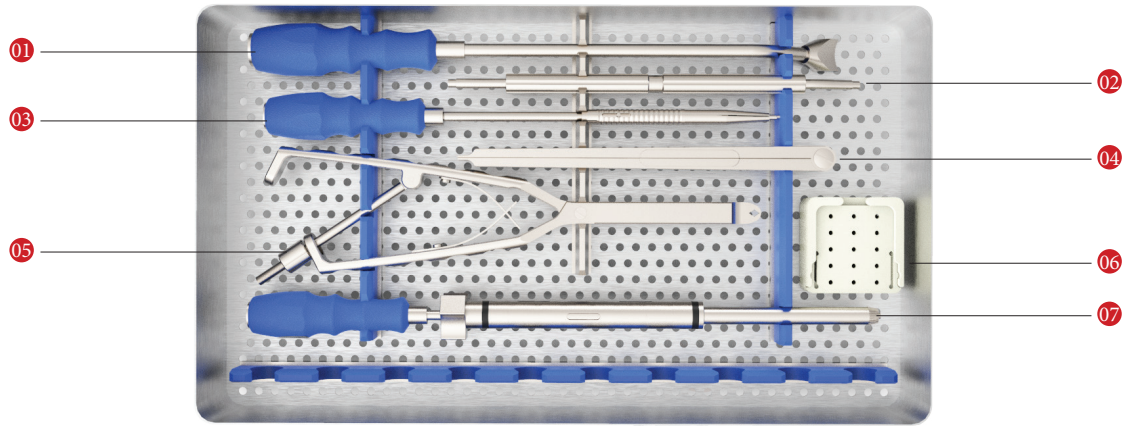
Catalogue No.	Diameter	Closed length	Open length
NMVTCD202534	20 mm	25 mm	34 mm
NMVTCD203244	20 mm	32 mm	44 mm
NMVTCD204258	20 mm	42 mm	58 mm
NMVTCD205684	20 mm	56 mm	84 mm
NMVTCD242329	24 mm	23 mm	29 mm
NMVTCD242840	24 mm	28 mm	40 mm
NMVTCD243854	24 mm	38 mm	54 mm
NMVTCD245276	24 mm	52 mm	76 mm
NMVTCD2474114	24 mm	74 mm	114 mm
NMVTCD283244	28 mm	32 mm	44 mm
NMVTCD284258	28 mm	42 mm	58 mm
NMVTCD285684	28 mm	56 mm	84 mm
NMVTCD2882130	28 mm	82 mm	130 mm
NMVTCD28100140	28 mm	100 mm	140 mm


VERTELIFT-T CORPECTOMY CAGE - ANGLED

Catalogue No.	Diameter	Closed length	Open length	Angle
NMVTCA202534	20 mm	25 mm	34 mm	6°
NMVTCA203244	20 mm	32 mm	44 mm	6°
NMVTCA204258	20 mm	42 mm	58 mm	6°
NMVTCA205684	20 mm	56 mm	84 mm	6°
NMVTCA242329	24 mm	23 mm	29 mm	6°
NMVTCA242840	24 mm	28 mm	40 mm	6°
NMVTCA243854	24 mm	38 mm	54 mm	6°
NMVTCA245276	24 mm	52 mm	76 mm	6°
NMVTCA2474114	24 mm	74 mm	114 mm	6°
NMVTCA283244	28 mm	32 mm	44 mm	6°
NMVTCA284258	28 mm	42 mm	58 mm	6°
NMVTCA285684	28 mm	56 mm	84 mm	6°
NMVTCA2882130	28 mm	82 mm	130 mm	6°
NMVTCA28100140	28 mm	100 mm	140 mm	6°



Vertelift - T Instrument Set



Instruments

Set No

Catalogue No.

Description



01

LC004

Corpectomy Pusher



02

LC005

Opener



03

LC002

Lock Screw Fixer

Instruments	Set No	Catalogue No.	Description
-------------	--------	---------------	-------------



04

LC003

Leight Guide

05

LC001

Lumbar
Corpectomy Holder

06

CSK58x25

Corpectomy
Screw Box

07

ALC001

Zek
Corpectomy Holder

Armada

anterior plate system

anterior
thoracolumbar



- Straight Plate ,self-locking screws, nuts and washers create a rigid fixation
- Plate has two different holes which are rounded and elliptical for universal Locking screws and self locking screws
- Anterior Fixation for thoracolumbar vertebrae

 **ARMADA UNIVERSAL-LOCKING SCREW**

Catalogue No. Diameter Length

NMULS7035	7,0 mm	35 mm
NMULS7040	7,0 mm	40 mm
NMULS7045	7,0 mm	45 mm
NMULS7050	7,0 mm	50 mm
NMULS7055	7,0 mm	55 mm

 **ARMADA SELF LOCKING SCREW**

Catalogue No. Diameter Length

NMSLS6020	6,0 mm	20 mm
NMSLS6022	6,0 mm	22 mm
NMSLS6025	6,0 mm	25 mm
NMSLS6030	6,0 mm	30 mm
NMSLS6035	6,0 mm	35 mm
NMSLS6040	6,0 mm	40 mm
NMSLS6045	6,0 mm	45 mm
NMSLS6050	6,0 mm	50 mm
NMSLS6055	6,0 mm	55 mm

 **ARMADA CANCELLOUS LOCKING SCREW**

Catalogue No. Diameter Length

NCLS62025	6,2 mm	25 mm
NCLS62030	6,2 mm	30 mm
NCLS62035	6,2 mm	35 mm
NCLS62040	6,2 mm	40 mm



 **ARMADA STRAIGHT LOCKING PLATE**

Catalogue No. Length

NMSLP70U	70 mm
NMSLP80U	80 mm
NMSLP90U	90 mm
NMSLP100U	100 mm
NMSLP110U	110 mm
NMSLP120U	120 mm



 **ARMADA NARROW LOCKING PLATE**

Catalogue No. Length

NMNLP45U	45 mm
NMNLP50U	50 mm
NMNLP55U	55 mm
NMNLP60U	60 mm
NMNLP65U	65 mm
NMNLP70U	70 mm
NMNLP80U	80 mm
NMNLP90U	90 mm
NNLP95U	95 mm
NMNLP100U	100 mm
NMNLP110U	110 mm
NMNLP120U	120 mm



U Device interspinous stabilisation device

motion
preservation



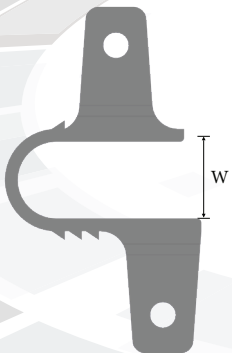
- Dynamic fixation and stabilisation.
- Reduces stresses at the facet joints
- Prevent upfolding ligamentum flavum
- Opens up the foramina
- Simplicity of use



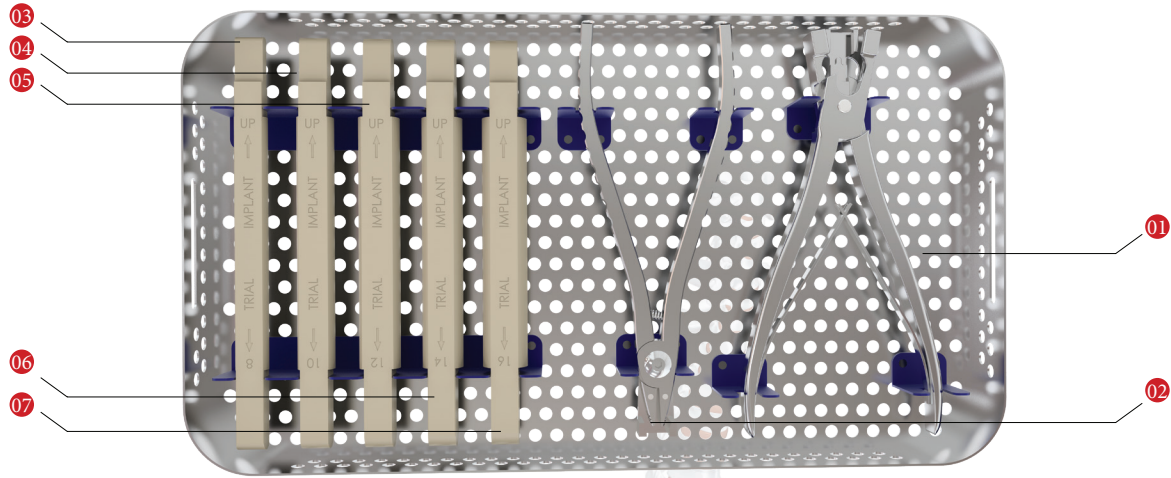
 U DEVICE INTERSPINOUS
SYSTEM STABILISATION DEVICE

Catalogue No. **Width**

NMSUD-SI-08	8 mm
NMSUD-SI-10	10 mm
NMSUD-SI-12	12 mm
NMSUD-SI-14	14 mm
NMSUD-SI-16	16 mm



U Device Instrument Set



Instruments

Set No

Catalogue No.

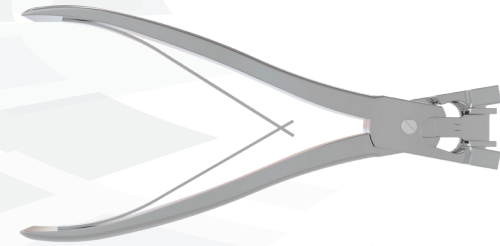
Description



02

NUD001

Distractor



01

NUD002

Compressor

Instruments	Set No	Catalogue No.	Description
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03

NUD003

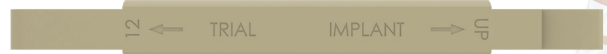
8 mm
Trial-Inserter



04

NUD004

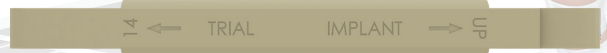
10 mm
Trial-Inserter



05

NUD005

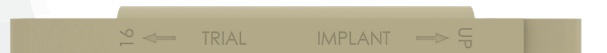
12 mm
Trial-Inserter



06

NUD006

14 mm
Trial-Inserter



07

NUD007

16 mm
Trial-Inserter

Twisty TLIF peek cage

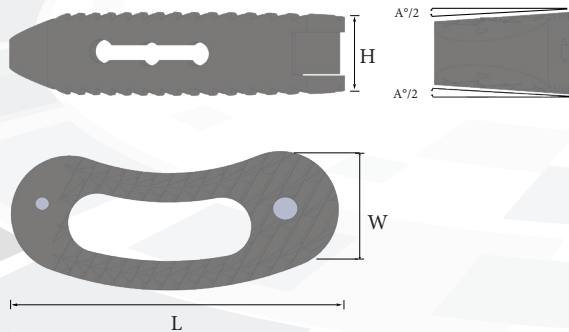
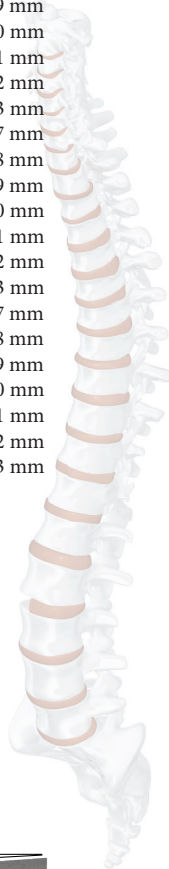
thoracolumbar
interbody fusion



- The cage and the holder are initially lined up to facilitate entry
- The wedge like profile makes the cage insertion process a straight forward and easy task
- The biocompatibility and mechanical properties are perfectly suited for interbody applications
- The cage is moved to its final location with minimal effort with movable titanium part
- Allow for a higher volume of bone grafting material resulting in good fusion
- Tantalum marker


TWISTY TLIF PEEK CAGE

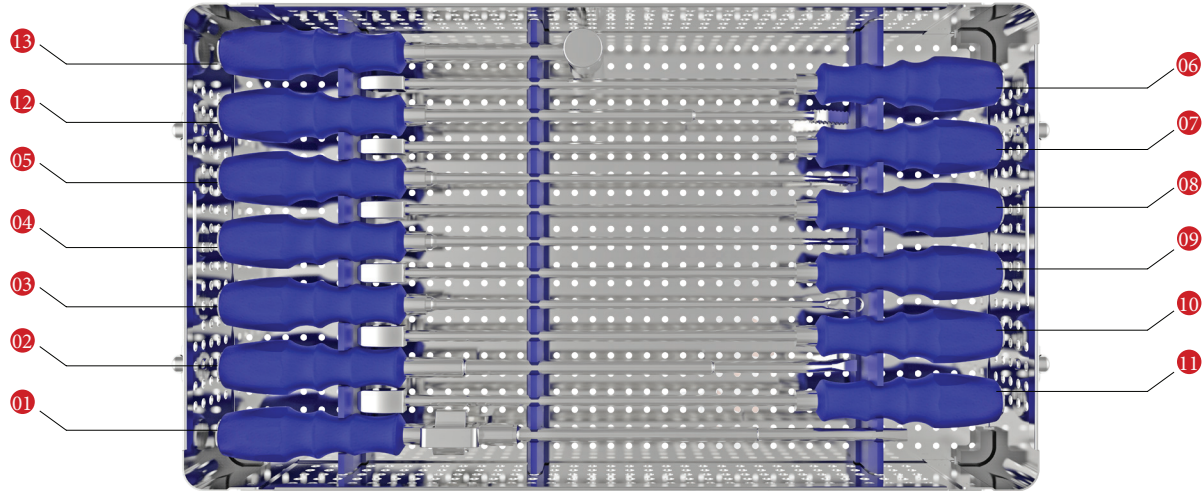
Catalogue No.	Width	Length	Height
NMBC2407	10 mm	24 mm	7 mm
NMBC2408	10 mm	24 mm	8 mm
NMBC2409	10 mm	24 mm	9 mm
NMBC2410	10 mm	24 mm	10 mm
NMBC2411	10 mm	24 mm	11 mm
NMBC2412	10 mm	24 mm	12 mm
NMBC2413	10 mm	24 mm	13 mm
NMBC2807	10 mm	28 mm	7 mm
NMBC2808	10 mm	28 mm	8 mm
NMBC2809	10 mm	28 mm	9 mm
NMBC2810	10 mm	28 mm	10 mm
NMBC2811	10 mm	28 mm	11 mm
NMBC2812	10 mm	28 mm	12 mm
NMBC2813	10 mm	28 mm	13 mm
NMBC3207	10 mm	32 mm	7 mm
NMBC3208	10 mm	32 mm	8 mm
NMBC3209	10 mm	32 mm	9 mm
NMBC3210	10 mm	32 mm	10 mm
NMBC3211	10 mm	32 mm	11 mm
NMBC3212	10 mm	32 mm	12 mm
NMBC3213	10 mm	32 mm	13 mm



TWISTY TLIF PEEK CAGE ANGLED

Catalogue No.	Width	Length	Height	Angle
NMBCA24074	10mm	24 mm	7 mm	4°
NMBCA24084	10mm	24 mm	8 mm	4°
NMBCA24094	10mm	24 mm	9 mm	4°
NMBCA24104	10mm	24 mm	10 mm	4°
NMBCA24114	10mm	24 mm	11 mm	4°
NMBCA24124	10mm	24 mm	12 mm	4°
NMBCA24134	10mm	24 mm	13 mm	4°
NMBCA24078	10mm	24 mm	7 mm	8°
NMBCA24088	10mm	24 mm	8 mm	8°
NMBCA24098	10mm	24 mm	9 mm	8°
NMBCA24108	10mm	24 mm	10 mm	8°
NMBCA24118	10mm	24 mm	11 mm	8°
NMBCA24128	10mm	24 mm	12 mm	8°
NMBCA24138	10mm	24 mm	13 mm	8°
NMBCA28074	10mm	28 mm	7 mm	4°
NMBCA28084	10mm	28 mm	8 mm	4°
NMBCA28094	10mm	28 mm	9 mm	4°
NMBCA28104	10mm	28 mm	10 mm	4°
NMBCA28114	10mm	28 mm	11 mm	4°
NMBCA28124	10mm	28 mm	12 mm	4°
NMBCA28134	10mm	28 mm	13 mm	4°
NMBCA28078	10mm	28 mm	7 mm	8°
NMBCA28088	10mm	28 mm	8 mm	8°
NMBCA28098	10mm	28 mm	9 mm	8°
NMBCA28108	10mm	28 mm	10 mm	8°
NMBCA28118	10mm	28 mm	11 mm	8°
NMBCA28128	10mm	28 mm	12 mm	8°
NMBCA28138	10mm	28 mm	13 mm	8°
NMBCA32074	10mm	32 mm	7 mm	4°
NMBCA32084	10mm	32 mm	8 mm	4°
NMBCA32094	10mm	32 mm	9 mm	4°
NMBCA32104	10mm	32 mm	10 mm	4°
NMBCA32114	10mm	32 mm	11 mm	4°
NMBCA32124	10mm	32 mm	12 mm	4°
NMBCA32134	10mm	32 mm	13 mm	4°
NMBCA32078	10mm	32 mm	7 mm	8°
NMBCA32088	10mm	32 mm	8 mm	8°
NMBCA32098	10mm	32 mm	9 mm	8°
NMBCA32108	10mm	32 mm	10 mm	8°
NMBCA32118	10mm	32 mm	11 mm	8°
NMBCA32128	10mm	32 mm	12 mm	8°
NMBCA32138	10mm	32 mm	13 mm	8°

Twisty Tlif Instrument Set



Instruments



Set No

01

02

Catalogue No.

NBC001







NBC002

Description

Twisty Holder

Twisty Pusher

Instruments	Set No	Catalogue No.	Description
-------------	--------	---------------	-------------

	03	NBC003	Straight Curette
	04	NBC004	Left Curette
	05	NBC005	Right Curette
	06	NBC006	7 mm Trial
	07	NBC007	8 mm Trial
	08	NBC008	9 mm Trial
	09	NBC009	10 mm Trial
	10	NBC010	11 mm Trial
	11	NBC011	12 mm Trial
	12	NBC012	Rasp
	13	NBC013	Hammer

ATA

TLIF expandable peek cage

thoracolumbar interbody fusion

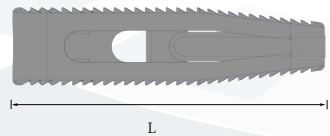
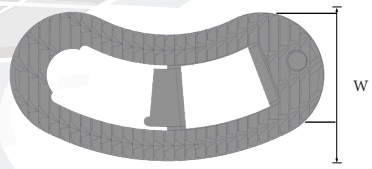
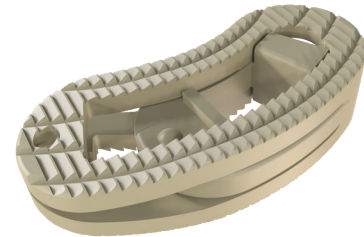


NEW

- Inserted through a transforaminal approach, this cage is automatically reoriented inside the disc space using an ergonomic holder. The expansion feature allows insertion even in the most collapsed spaces where conventional TLIF may not be considered.
- Minimizes Dural Exposure: Reduces iatrogenic neurologic lesion risk due to excessive root traction risk due to excessive root traction. For revision surgery, avoid dissection of epidural scar. Minimizes dural tears and symptomatic epidural fibrosis.
- Unique Expansion Feature: One step cage insertion and expansion, even in severely collapsed disc spaces and controlled bone graft transfer to opposite side.
- Anatomic Biconvex Shape: A single expansion and insertion tool uniquely engineered to precisely guide and reorient throughout the 80° spanned during insertion. This unique holder is designed to perfectly position the cage in the disc space.

 ATA TLIF EXPANDABLE PEEK CAGE

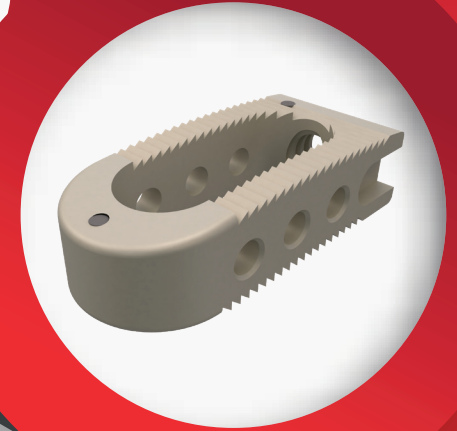
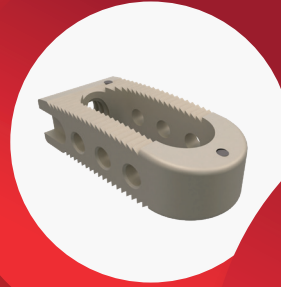
Catalogue No.	Length	Width	Height
NMETC301407	30 mm	14 mm	7 mm
NMETC301408	30 mm	14 mm	8 mm
NMETC301409	30 mm	14 mm	9 mm
NMETC301410	30 mm	14 mm	10 mm
NMETC301411	30 mm	14 mm	11 mm
NMETC301412	30 mm	14 mm	12 mm
NMETC301413	30 mm	14 mm	13 mm



Alligator

PLIF peek cage

thoracolumbar
interbody fusion



- Tantalum marker
- Bulleted anterior profile facilitates cage insertion into the intervertebral space
- Open design of the upper and lower surfaces allows optimum graft surface to improve bone fusion
- Retaining teeth and biconvex profile prevent migration
- Revolutionary instrumentation to ensure safety and efficiency during posterior lumbar



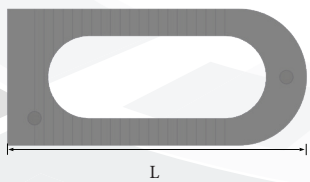

ALLIGATOR PLUS PEEK CAGE

Catalogue No.	Width	Length	Height
NMVPCD2206	10 mm	22 mm	6 mm
NMVPCD2207	10 mm	22 mm	7 mm
NMVPCD2208	10 mm	22 mm	8 mm
NMVPCD2209	10 mm	22 mm	9 mm
NMVPCD2210	10 mm	22 mm	10 mm
NMVPCD2211	10 mm	22 mm	11 mm
NMVPCD2212	10 mm	22 mm	12 mm
NMVPCD2406	10 mm	24 mm	6 mm
NMVPCD2407	10 mm	24 mm	7 mm
NMVPCD2408	10 mm	24 mm	8 mm
NMVPCD2409	10 mm	24 mm	9 mm
NMVPCD2410	10 mm	24 mm	10 mm
NMVPCD2411	10 mm	24 mm	11 mm
NMVPCD2412	10 mm	24 mm	12 mm



W

H



L

Alligator-exp

PLIF expandable
peek cage

thoracolumbar
interbody fusion

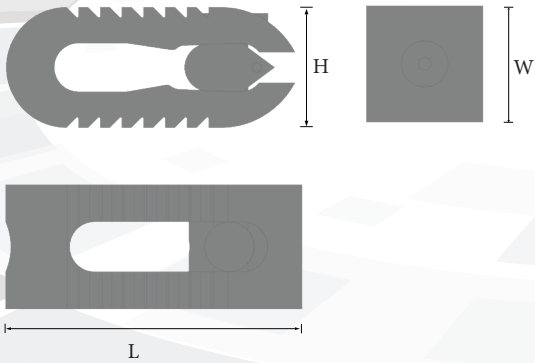


- Don't allow any lesional problems
- Implanted from posterior approach for following indications; Mechanical instability, Spondylolisthesis
- Threaded surface feature facilities a strong fixation by superior and inferior area
- Height can be increased by 1 mm at least

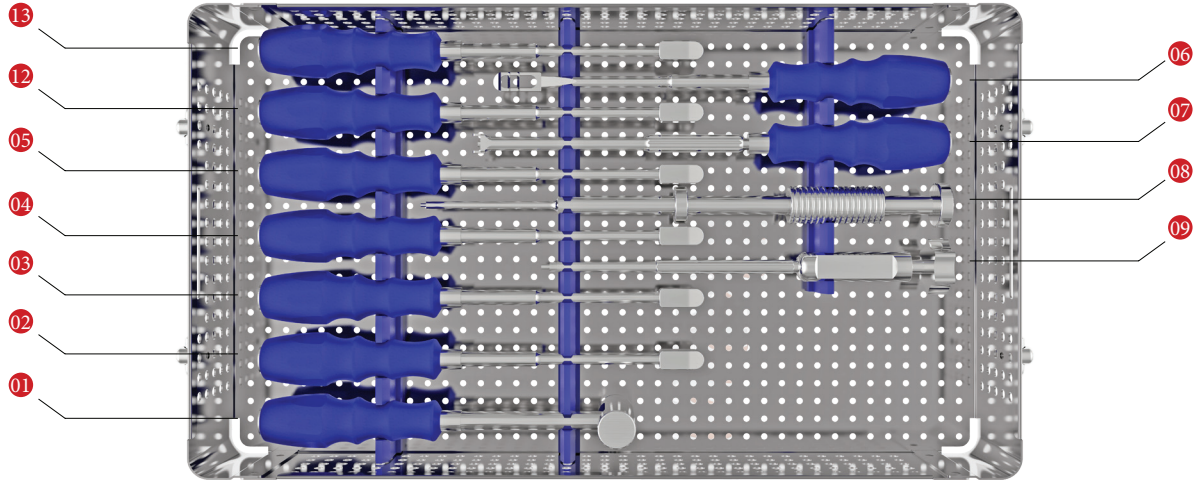


 ALLIGATOR-EXP PLIF EXPANDABLE PEEK CAGE

Catalogue No.	Width	Length	Height
NMEPC1007	10 mm	24 mm	7 mm
NMEPC1008	10 mm	24 mm	8 mm
NMEPC1009	10 mm	24 mm	9 mm
NMEPC1010	10 mm	24 mm	10 mm
NMEPC1011	10 mm	24 mm	11 mm
NMEPC1012	10 mm	24 mm	12 mm



Alligator and Alligator-Exp Plif Instrument Set



Instruments

Set No

Catalogue No.

Description



09

ELPC001

Alligator-Exp
Holder

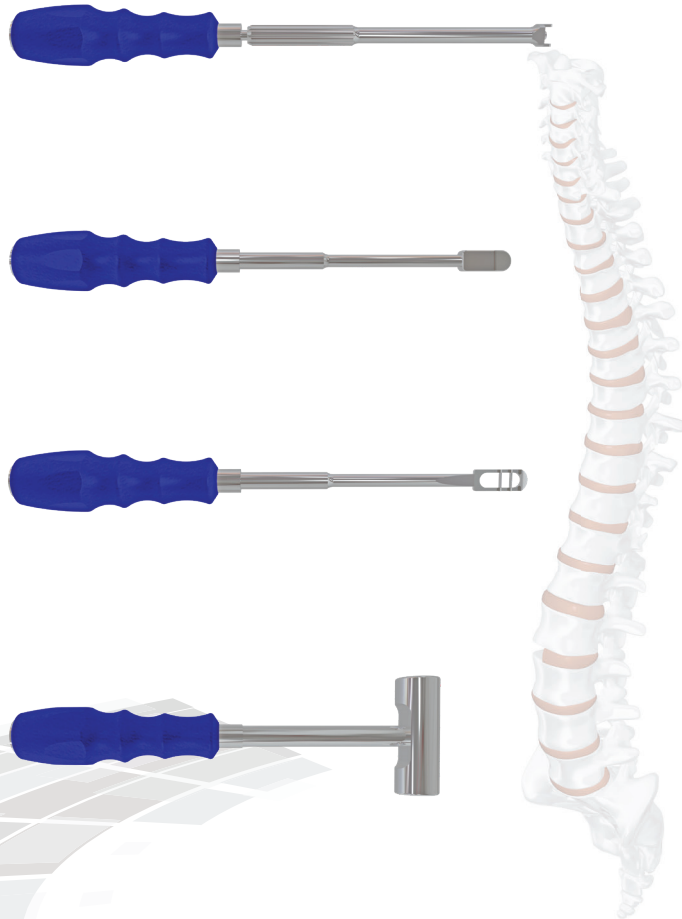


08

ELPC002

Alligator-Exp
Extractor

Instruments	Set No	Catalogue No.	Description
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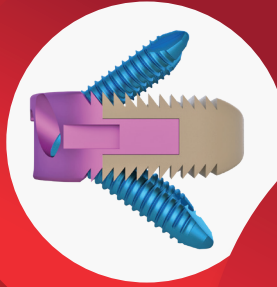


07	LPC001	Alligator Holder
13	LPC002	7 mm Trial
12	LPC003	8 mm Trial
05	LPC004	9 mm Trial
04	LPC005	10 mm Trial
03	LPC006	11 mm Trial
02	LPC007	12 mm Trial
06	LPC008	Lumbar Reamer
01	LPC009	Hammer

ESA

ALIF peek cage

thoracolumbar
interbody fusion



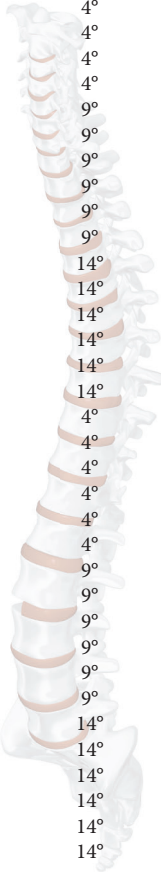
NEW

- The ideal combination of optimized stability, improved imaging properties, and operational simplicity, the ATA Cage is a unique interbody device offering an intuitive approach to ALIF procedures.
- Enhanced stability is provided by combining the benefits of the divergent bone screw design
- Locking Screw Design: It has been shown that implants with divergent screw designs offer more stability than implants with convergent screw designs in lateral bending, extension, and axial rotation
- Unique Implant Design: Medial screw hole orientation provides ease of use to the surgeon as surgical instruments cross the midline of the incision and do not encounter soft tissue
- Accessible Insertion Angle: 35° screw insertion angle allows for ease in screw insertion
- Comprehensive Array of Flexible Instrumentation: Intuitively designed to accommodate steep angles and further assist with ease in screw insertion
- Simple Bone Screw Insertion: Bone screws are self-centering, self-drilling, and self-tapping for fast insertion



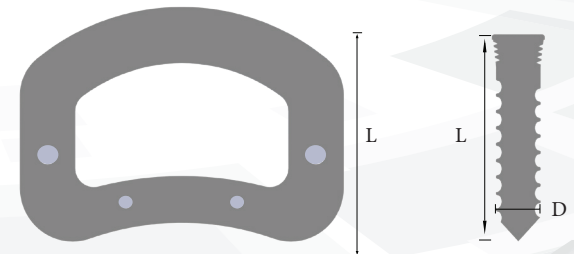
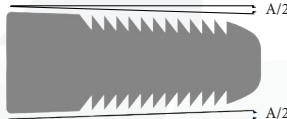
ESA ALIF PEEK CAGE

Catalogue No.	Height	Width	Thickness	Angle
NMALC25351004	25 mm	35 mm	10 mm	4°
NMALC25351204	25 mm	35 mm	12 mm	4°
NMALC25351404	25 mm	35 mm	14 mm	4°
NMALC25351604	25 mm	35 mm	16 mm	4°
NMALC25351804	25 mm	35 mm	18 mm	4°
NMALC25352004	25 mm	35 mm	20 mm	4°
NMALC25351009	25 mm	35 mm	10 mm	9°
NMALC25351209	25 mm	35 mm	12 mm	9°
NMALC25351409	25 mm	35 mm	14 mm	9°
NMALC25351609	25 mm	35 mm	16 mm	9°
NMALC25351809	25 mm	35 mm	18 mm	9°
NMALC25352009	25 mm	35 mm	20 mm	9°
NMALC25351014	25 mm	35 mm	10 mm	14°
NMALC25351214	25 mm	35 mm	12 mm	14°
NMALC25351414	25 mm	35 mm	14 mm	14°
NMALC25351614	25 mm	35 mm	16 mm	14°
NMALC25351814	25 mm	35 mm	18 mm	14°
NMALC25352014	25 mm	35 mm	20 mm	14°
NMALC29401004	29 mm	40 mm	10 mm	4°
NMALC29401204	29 mm	40 mm	12 mm	4°
NMALC29401404	29 mm	40 mm	14 mm	4°
NMALC29401604	29 mm	40 mm	16 mm	4°
NMALC29401804	29 mm	40 mm	18 mm	4°
NMALC29402004	29 mm	40 mm	20 mm	4°
NMALC29401009	29 mm	40 mm	10 mm	9°
NMALC29401209	29 mm	40 mm	12 mm	9°
NMALC29401409	29 mm	40 mm	14 mm	9°
NMALC29401609	29 mm	40 mm	16 mm	9°
NMALC29401809	29 mm	40 mm	18 mm	9°
NMALC29402009	29 mm	40 mm	20 mm	9°
NMALC29401014	29 mm	40 mm	10 mm	14°
NMALC29401214	29 mm	40 mm	12 mm	14°
NMALC29401414	29 mm	40 mm	14 mm	14°
NMALC29401614	29 mm	40 mm	16 mm	14°
NMALC29401814	29 mm	40 mm	18 mm	14°
NMALC29402014	29 mm	40 mm	20 mm	14°




ESA ALIF LOCKING SCREW

Catalogue No.	Diameter	Length
NMALCS4020	4,0 mm	20 mm
NMALCS4025	4,0 mm	25 mm
NMALCS4030	4,0 mm	30 mm



Nova-Reinforce










kyphoplasty
vertebroplasty system

vcf system



- Kyphoplasty is a minimally invasive surgery used to treat a spinal compression fracture
- Reduce pain from the fracture
- Stabilize the vertebra
- Restore the vertebra back to its normal height with balloon system

- The REINFORCE Vertebroplasty System is a sterile and easy to use vertebroplasty system
- The REINFORCE Vertebroplasty System offers a wide range of access options, needle sizes and tip shapes to suit physician preference
- The modularity of the available kits enables physicians to perform surgeries efficiently

Product	Product No	Catalogue No.	Description
	01	NOVBC20	Balloon Catheter 20 mm
	02	NOVBC15	Balloon Catheter 15 mm
	03	NOVBC10	Balloon Catheter 10 mm
	04	NOVGN00	Gauge Needle (Spacer)
	05	NOVDR00	Drill
	06	NOVBE00	Balloon Expander (Inflation Syringe)
	07	NOVOI00	Osteo Introducer (Needle Pipe & Pin)
	08	NOVCF00	Bone Filler (Cement - Filler & Pin)
	08	NOVKR00	Kirschner Wire



