

# Idys™ - C



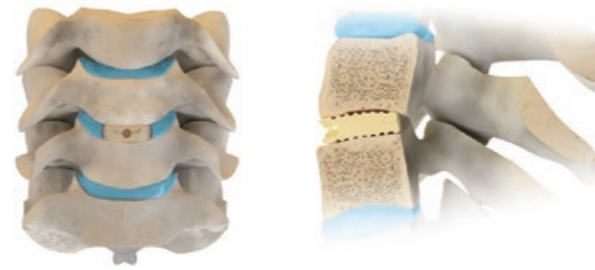
Designed for the spine



# Features & benefits

## Anatomical shape

› The anatomical shape of the Idys™-C cage is designed to restore the chosen disc height as well as cervical lordosis. Close contact with the vertebral endplates provides effective integration and excellent stability of the implant within the intervertebral space.



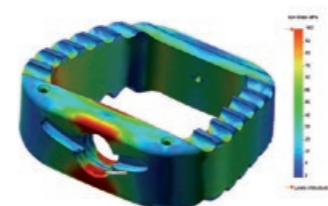
## Grafting space maximized

› The size of the two fusion chambers is optimized to offer maximal contact between vertebral endplates and grafts. Bone fusion is thereby promoted and fusion spaces are larger.



## Medial wall design

› The design with a medial wall noticeably improves the cage's resistance under load impaction during insertion or depth repositioning in the intervertebral space.



Without medial wall



With medial wall

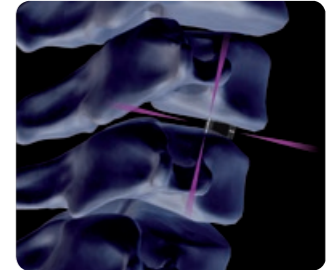
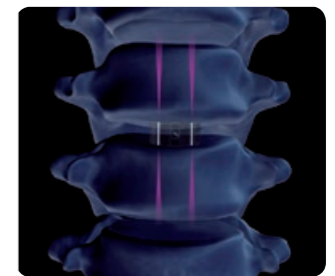
## Optimized footprint

› The combination of large peripheral weight bearing surfaces and medial wall increases the implant stability within the vertebral space and limits the risk of subsidence or migration of the cage.



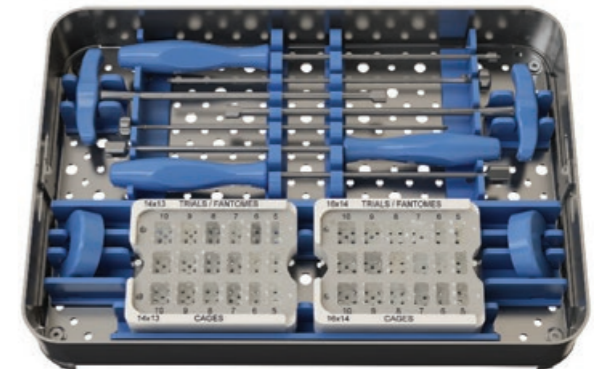
## X-ray markers

› Tantalum X-ray markers allow verification of the cage's position during surgery and post-operatively. Fusion can be assessed and controlled during clinical follow-up thanks to the radiolucency of the PEEK material.

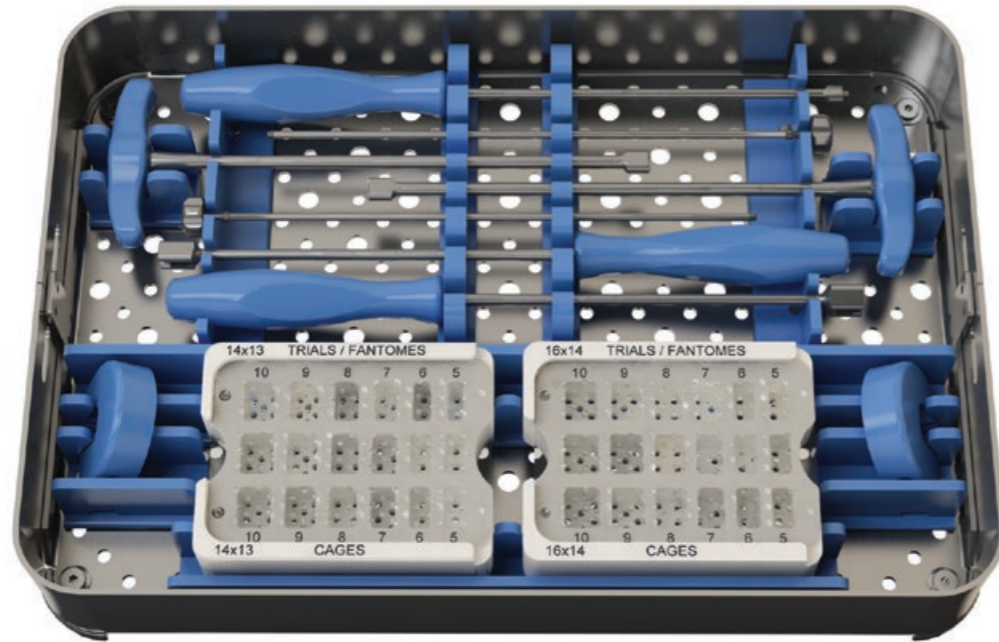


## Ergonomic instrumentation

› The simple, intuitive and ergonomic instrumentation of the Idys™-C cage guarantees accurate, quick and safe maneuvers to surgeons.



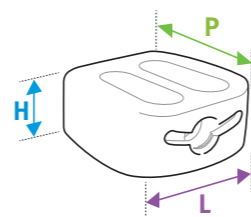
# Product Catalogue



**IDYS-C TRAY** 05790001  
**LID FOR IDYS-C TRAY** 05991002  
**IDYS-C IMPLANTS SUPPORT S** 05991003  
**IDYS-C IMPLANTS SUPPORT L** 05991004



TRIAL	14 x 13 (L x P)	16 x 14 (L x P)
H 5 mm	05714105	05714205
H 6 mm	05714106	05714206
H 7 mm	05714107	05714207
H 8 mm	05714108	05714208
H 9 mm	05714109	05714209
H 10 mm	05714110	05714210



CAGE HOLDER 05715001



CAGE PUSHER 05716002



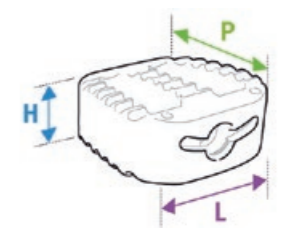
**GRAFT IMPACTOR**  
 S 05761002  
 L 05761003



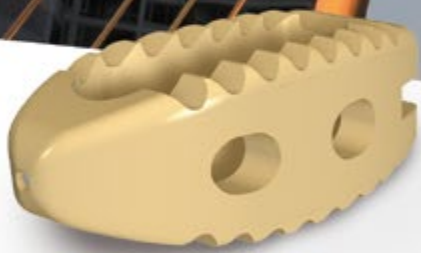
**FILLING BLOCK**  
 S 05717002  
 L 05717003



Idys™-C	NON STERILE CAGES		STERILE CAGES	
	14 x 13 (L x P)	16 x 14 (L x P)	14 x 13 (L x P)	16 x 14 (L x P)
H 5 mm	05541305	05541405	05541305-S	05541405-S
H 6 mm	05541306	05541406	05541306-S	05541406-S
H 7 mm	05541307	05541407	05541307-S	05541407-S
H 8 mm	05541308	05541408	05541308-S	05541408-S
H 9 mm	05541309	05541409	05541309-S	05541409-S
H 10 mm	05541310	05541410	05541310-S	05541410-S



# Idys™-PLIF



Designed for the spine



# Features & Benefits

## Anatomical shape

› The convex shape of the Idys™-PLIF cage is perfectly adapted to the anatomy of the vertebral endplates. This shape allows restoration of the chosen disc height as well as lumbar lordosis of the treated segment. Close contact with the vertebral endplates provides effective integration and excellent stability of the implant within the intervertebral space.



## Self-distracting tip

› The self-distracting tip of the Idys™-PLIF cage allows progressive distraction of the vertebral endplates in order to facilitate insertion and offer excellent penetration of the cage in the intervertebral space.



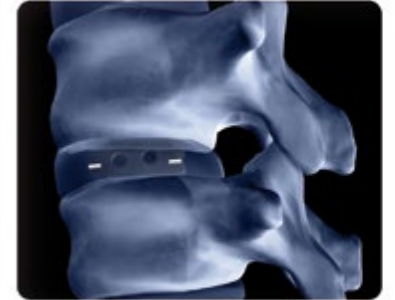
## Grafting space maximized

› The size of the fusion chamber is optimized to offer maximal contact between vertebral endplates and grafts. Bone fusion is thereby promoted and fusion spaces are larger. Lateral side holes enable good graft vascularization.



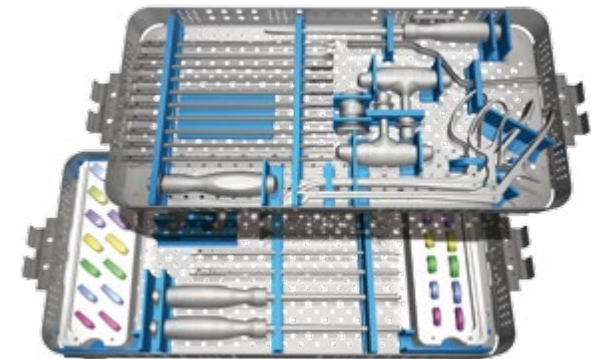
## X-ray markers (Tantalum)

› X-ray markers allow verification of the cage position during surgery and postoperative clinical follow-up. Fusion can be assessed and controlled during clinical follow-up thanks to the radiolucency of the PEEK material.



## Ergonomic instrumentation

› The simple, intuitive and ergonomic instrumentation of the Idys™-PLIF cage guarantees accurate, quick and safe maneuvers to surgeons.

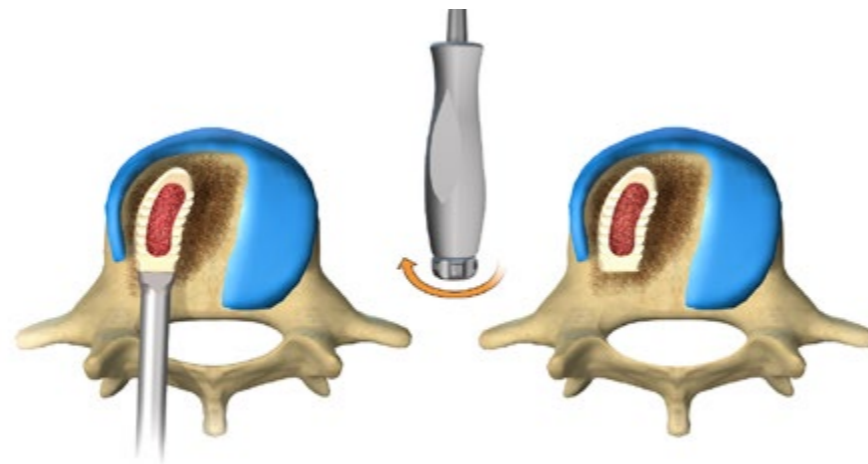


## Versatile instrumentation

› Instrumentation is adaptable and can be used with different types of surgical techniques, including PLIF or PTLIF.



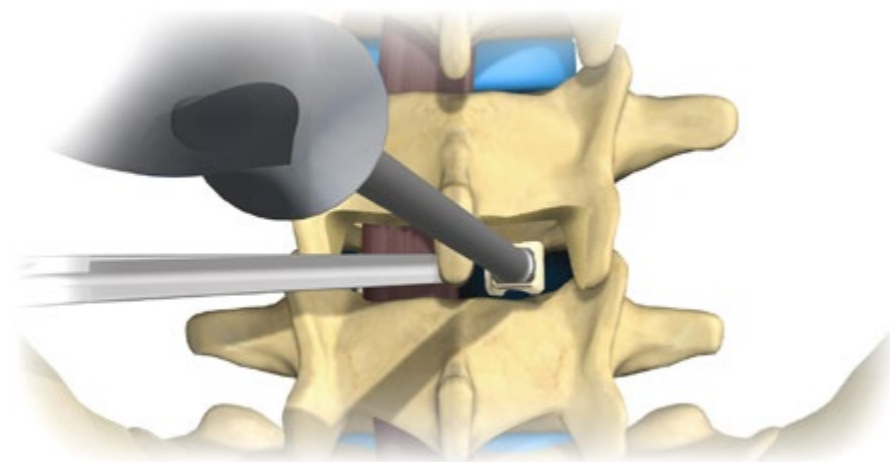
An X-ray check is performed and the cage is disconnected.



### Insertion of the second cage

8

The opposite side is prepared as described in steps 2 to 5 and the second cage is inserted similarly.



 Prior insertion of the second cage, graft can be inserted between the two implants.

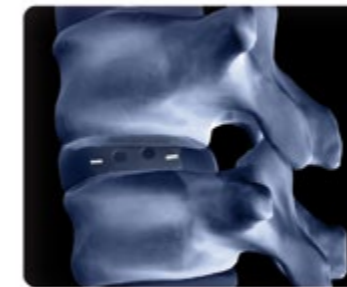
### Final positioning

9

If needed, the PLIF cage pusher may be used to adjust the position and the depth of the cage within the intervertebral space.



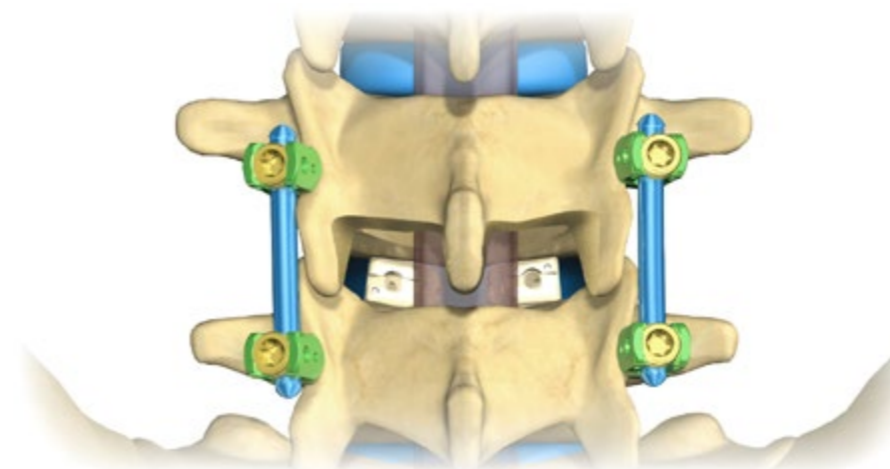
Distraction is released and a final X-ray check is performed.



### Supplementary posterior fixation

10

Posterior fixation (Erisma™-LP) is required to place the treated segment under compression and to enhance the stability of the Idys™-PLIF cages.



04716001  
PLIF CAGE PUSHER

# Product Catalogue



**OSTEOTOME** 04705010



**NERVE ROOT RETRACTOR** 04781006



**SHAVER**

Ø 6mm	04707006
Ø 8mm	04707008
Ø 9mm	04707009
Ø 10mm	04707010
Ø 11mm	04707011
Ø 12mm	04707012
Ø 13mm	04707013
Ø 14mm	04707014



**SLAP HAMMER** 04762000



**PLIF FILLING BLOCK** 04717003



**PLIF GRAFT IMPACTOR**

L. 20mm	04761000
L. 25mm	04761001



**STRAIGHT DISC RONGEUR** 06708001



**CURVED DISC RONGEUR** 06708002



**DISC RONGEUR 45°** 06708003



**PLIF CAGE PUSHER** 04716001



**CAGE PUSHER** 04716002



**CYLINDRICAL HANDLE LARGE** 99782003



**CURETTE** 04704015



**CUP CURETTE** 04704005

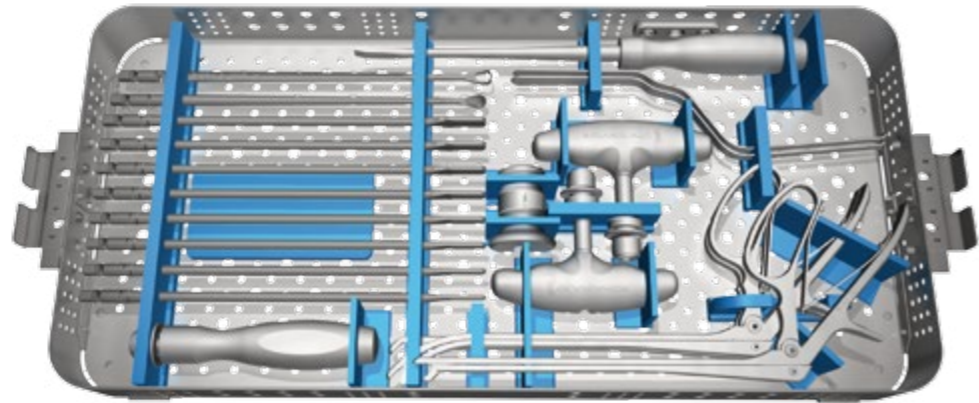


**PLIF CAGE HOLDER** 04715002



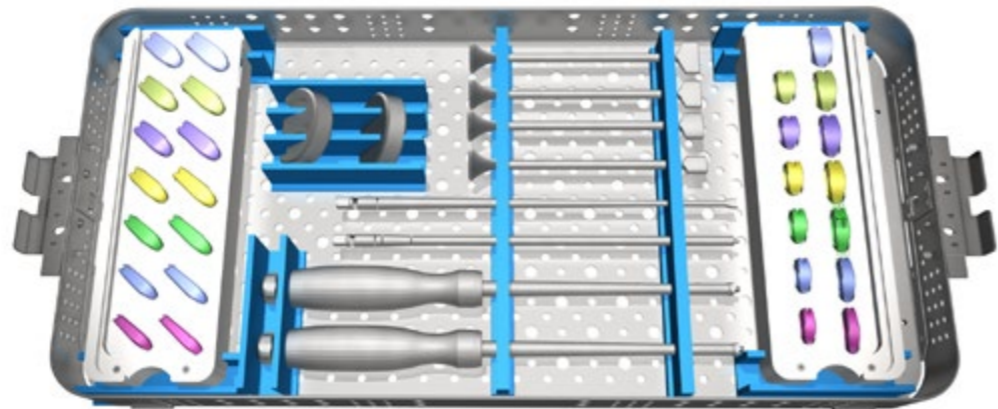
**T-HANDLE** 99781001

# Product Catalogue



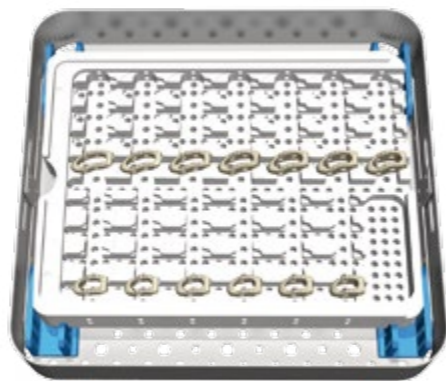
**IDYS COMMON INSTRUMENTS TRAY**

04990010



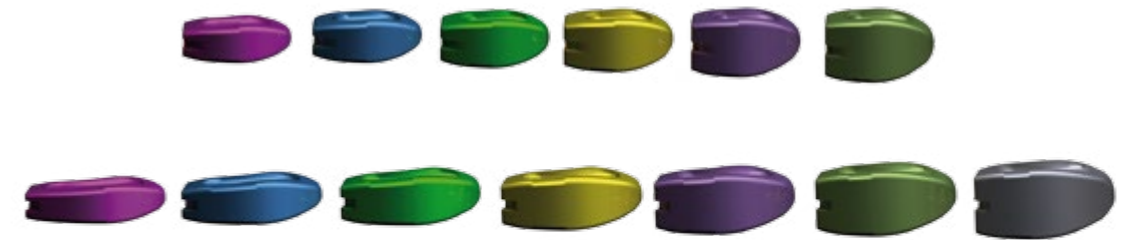
**IDYS PLIF / PTLIF INSTRUMENTS TRAY**  
**LID FOR IDYS PLIF / PTLIF INSTRUMENTS TRAY**  
**PTLIF TRIALS TRAY**  
**PLIF TRIALS TRAY**

04990011  
 04990013  
 04990016  
 04990015



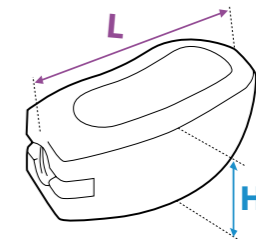
**IDYS PLIF / PTLIF IMPLANTS TRAY**  
**LID FOR IDYS PLIF / PTLIF IMPLANTS TRAY**

04990020  
 04990027



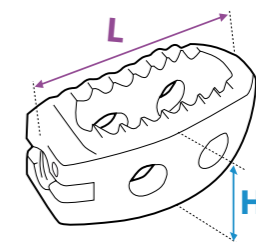
TRIALS		L 20 MM
H 08 mm		04714208
H 09 mm		04714209
H 10 mm		04714210
H 11 mm		04714211
H 12 mm		04714212
H 13 mm		04714213

TRIALS		L 25 MM
H 08 mm		04714308
H 09 mm		04714309
H 10 mm		04714310
H 11 mm		04714311
H 12 mm		04714312
H 13 mm		04714313
H 14 mm		04714314



PLIF CAGE		L 20 MM
H 08 mm		04522008
H 09 mm		04522009
H 10 mm		04522010
H 11 mm		04522011
H 12 mm		04522012
H 13 mm		04522013

PLIF CAGE		L 25 MM
H 08 mm		04522508
H 09 mm		04522509
H 10 mm		04522510
H 11 mm		04522511
H 12 mm		04522512
H 13 mm		04522513
H 14 mm		04522514







# Idys™-TLIF



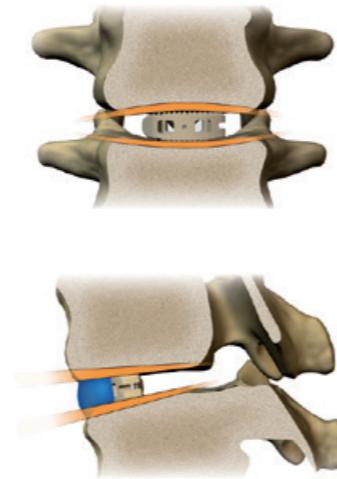
Designed for the spine



# Features & Benefits

## Anatomical shape

› The shape of the Idys™-TLIF cage is perfectly adapted to the anterior anatomy of the vertebral endplates. This shape allows restoration of the chosen disc height as well as lumbar lordosis of the treated segment. Close contact with the vertebral endplates provides effective integration and excellent stability of the implant within the intervertebral space.



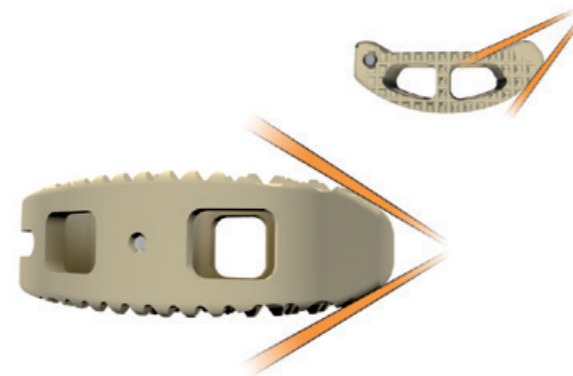
## Grafting space maximized

› The size of the two fusion chambers is optimized to offer maximal contact between vertebral endplates and grafts. Bone fusion is thereby promoted and fusion spaces are larger. The anterior and posterior side holes enable good graft vascularization.



## Self-distracting tip

› The self-distracting tip of the Idys™-TLIF cage allows progressive distraction of the vertebral endplates in order to facilitate insertion and offer excellent penetration of the cage in the intervertebral space.



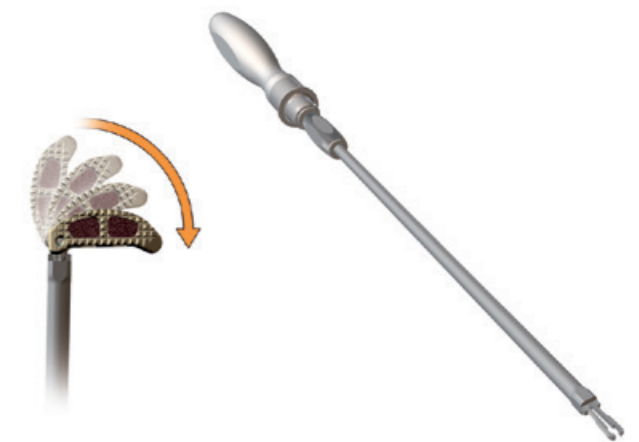
## X-ray markers (Tantalum)

› X-ray markers allow verification of the cage position during surgery and postoperative clinical follow-up. Fusion can be assessed and controlled during clinical follow-up thanks to the radiolucency of the PEEK material.



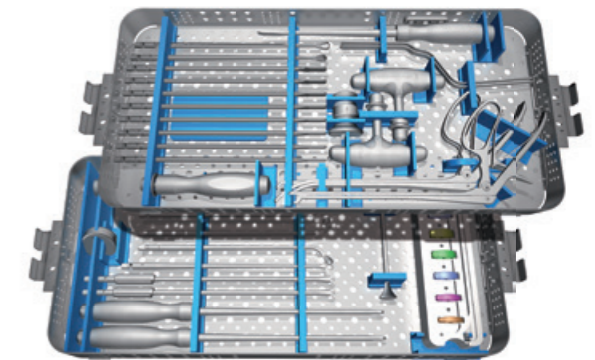
## Specific cage inserter

› The cage inserter allows the cage to be inserted straight into the intervertebral space and then guides the cage in rotation for efficient and precise final positioning.



## Ergonomic instrumentation

› The simple, intuitive and ergonomic instrumentation of the Idys™-TLIF cage guarantees accurate, quick and safe maneuvers to surgeons.



# Product Catalogue



**OSTEOTOME** 04705010



**NERVE ROOT RETRACTOR** 04781006



**SHAVER**

Ø 6mm	04707006
Ø 8mm	04707008
Ø 9mm	04707009
Ø 10mm	04707010
Ø 11mm	04707011
Ø 12mm	04707012
Ø 13mm	04707013
Ø 14mm	04707014



**LEFT CUP CURETTE** 06704205



**TLIF TRIAL INSERTER** 06715003



**TLIF CAGE INSERTER** 06715002



**CURVED DISC RONGEUR** 06708002



**DISC RONGEUR 45° CUT** 06708003



**CURETTE** 04704015



**SLAP HAMMER** 04762000



**TLIF FILLING BLOCK** 06717002



**TLIF GRAFT IMPACTOR** 06761001



**CUP CURETTE** 04704005



**CURVED CURETTE** 06704015



**RIGHT CUP CURETTE** 06704105



**TLIF CAGE PUSHER**

Straight	06716002
Curved	06716003

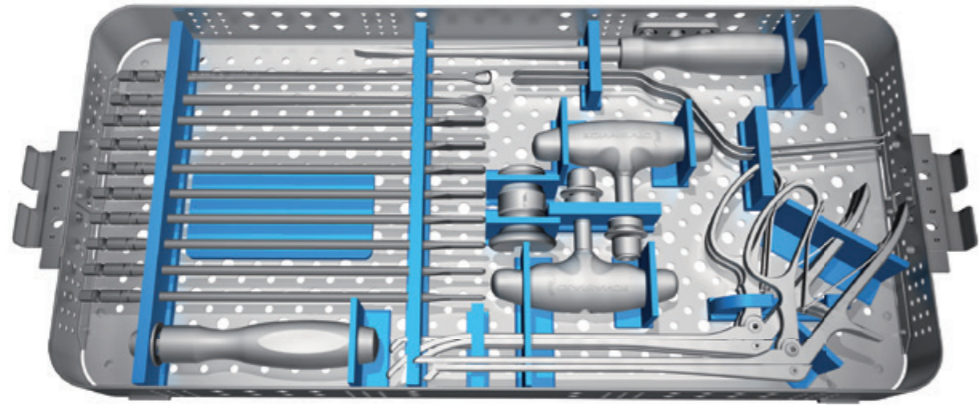


**FIXED CYLINDRICAL HANDLE** 99782003

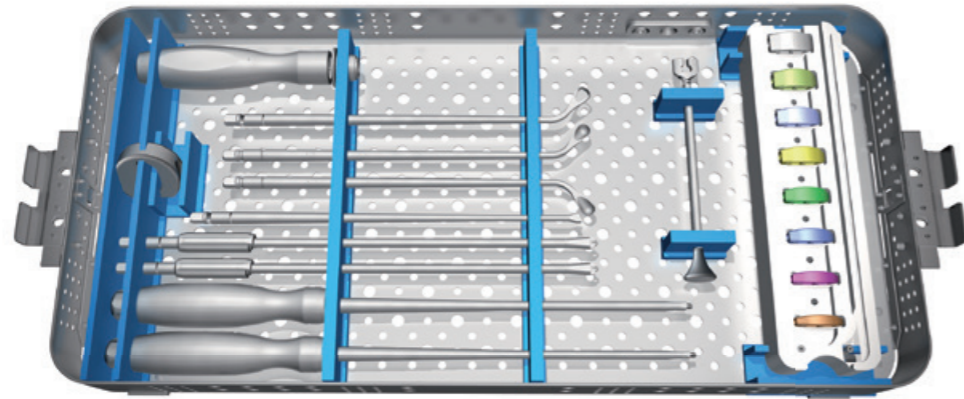


**FIXED T-HANDLE** 99781001

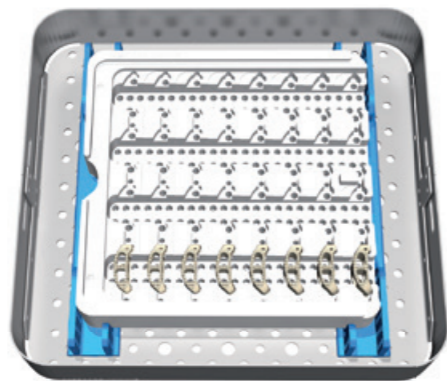
# Product Catalogue



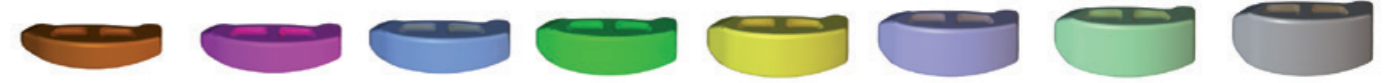
SHARED TLIF, PLIF, PTLIF INSTRUMENTS TRAY 04990010



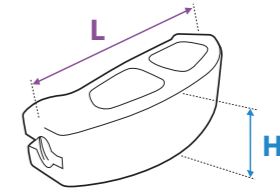
TLIF INSTRUMENTS TRAY 04990012



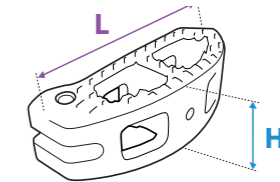
PLIF IMPLANTS TRAY 04990022



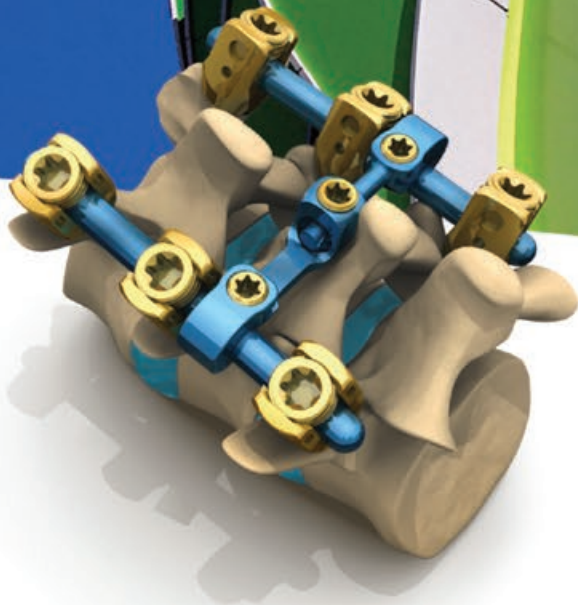
TRIALS	L 29 MM
H 07 mm	06714407
H 08 mm	06714408
H 09 mm	06714409
H 10 mm	06714410
H 11 mm	06714411
H 12 mm	06714412
H 13 mm	06714413
H 14 mm	06714414



TLIF CAGE	L 29 MM
H 07 mm	06532907
H 08 mm	06532908
H 09 mm	06532909
H 10 mm	06532910
H 11 mm	06532911
H 12 mm	06532912
H 13 mm	06532913
H 14 mm	06532914



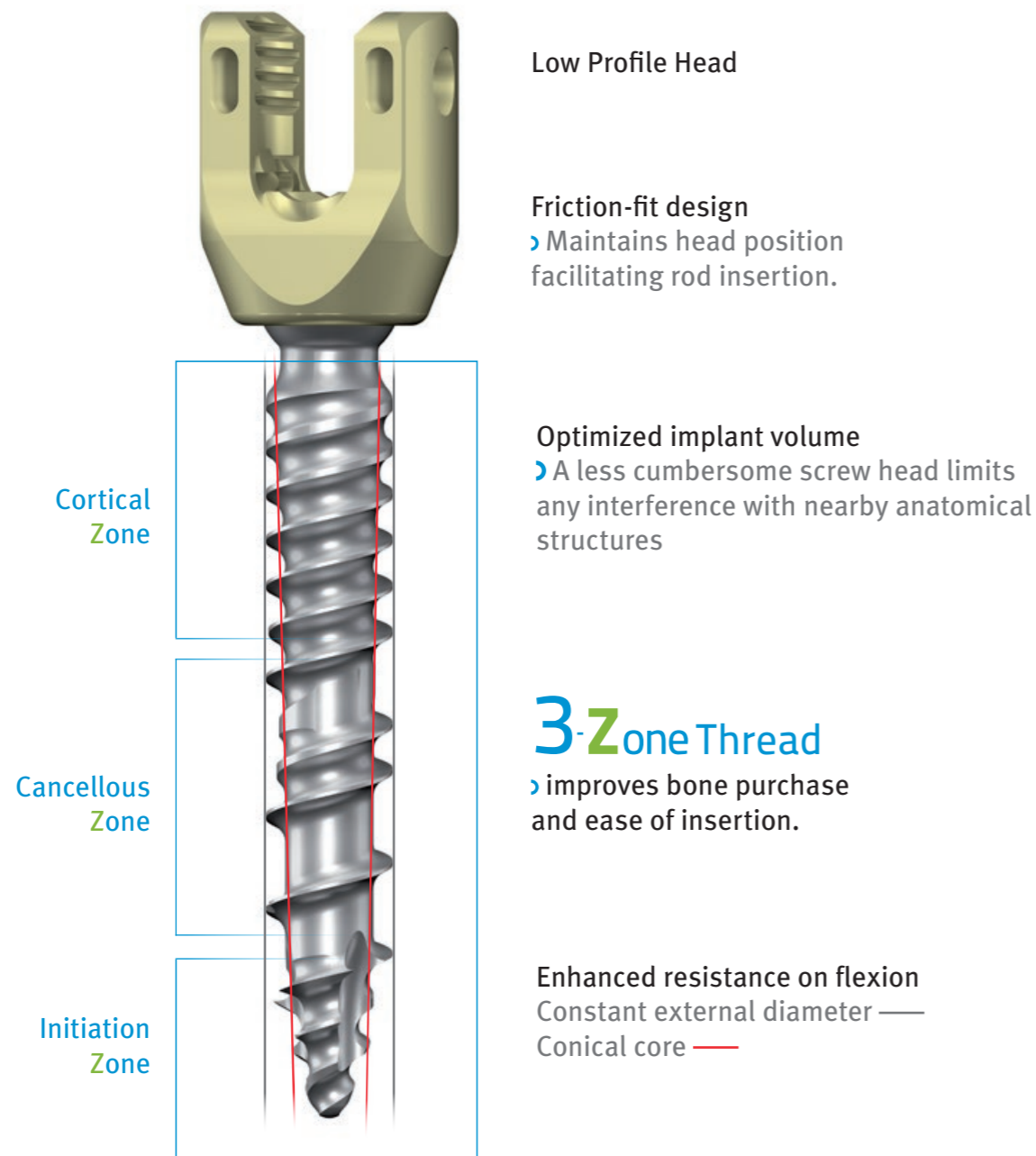
# Erisma<sup>®</sup>-LP



Designed for the spine



# Benefits & Features



## Polyaxial screw head

› A screw head angulation of 50° provides great flexibility in screw positioning and allows quick and easy insertion of the rod.



## Comprehensive range

› Consisting of polyaxial screws, rods and crosslinks Erisma®-LP Evolution offers a wide range of implants allowing the treatment of many indications, while simplifying the surgical procedure.

4.5mm x 25 - 50mm    5.5mm x 25 - 50mm    6.5mm x 25 - 50mm    7.5mm x 35 - 55mm

## Polyaxial screws



## Pre-bent rods

ø 5,5 mm, length 30 mm to 100 mm



## Straight rods

ø 5,5 mm, length 120 mm to 440 mm



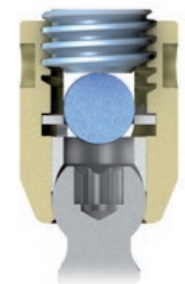
## Articulated crosslinks

Sizes : S, M, L, XL, XXL



## Safe construct

› The asymmetrical threading of the set screw is designed to reduce head splay and improves the connection performance of the rod/screw couple.

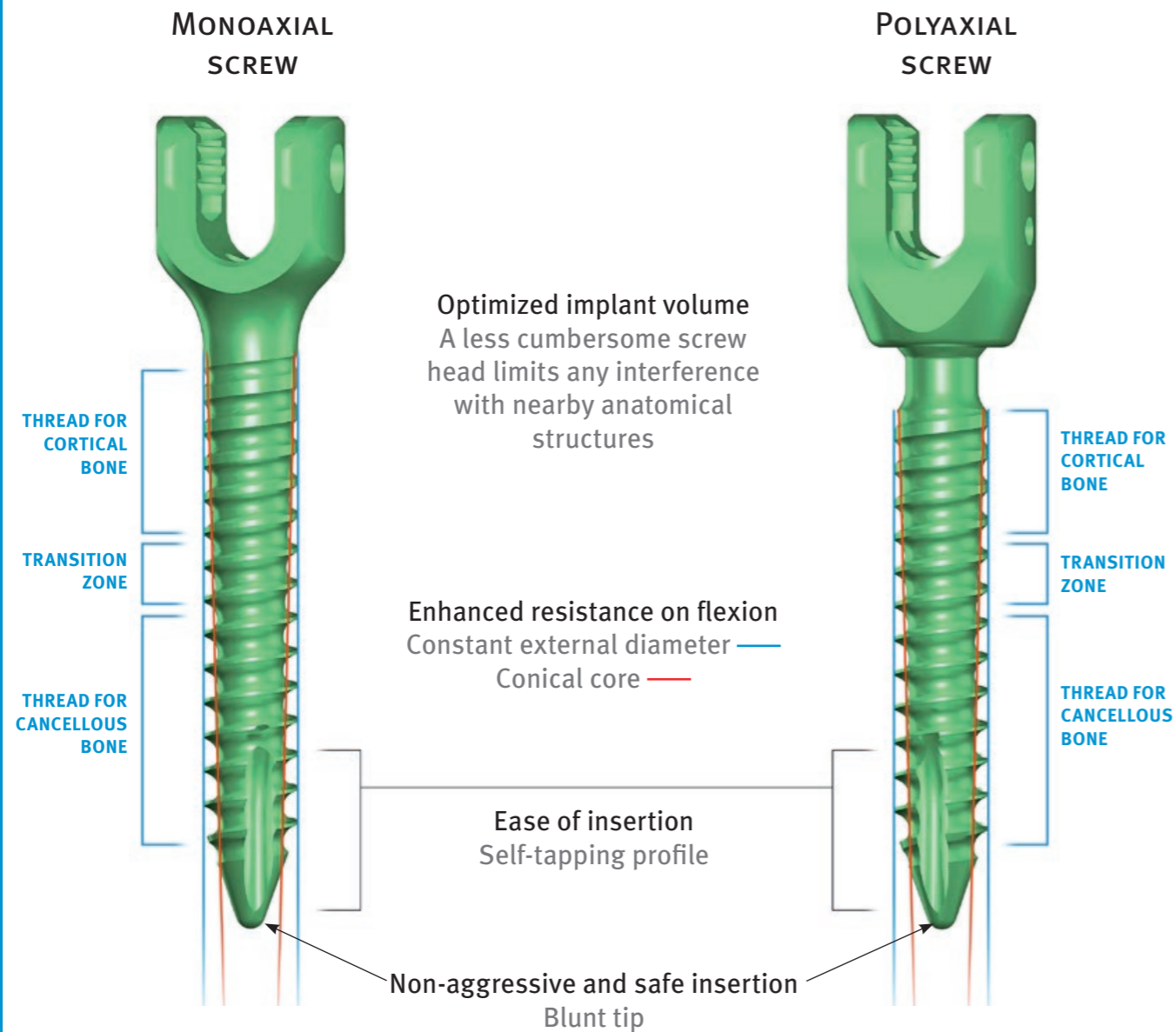


## Comprehensive and ergonomic instruments

› The Erisma®-LP Evolution system's intuitive and ergonomic instrumentation allows surgeons to carry out precise, quick and safe maneuvers.

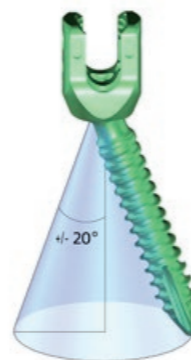


# Benefits & Features



## Polyaxial screw head

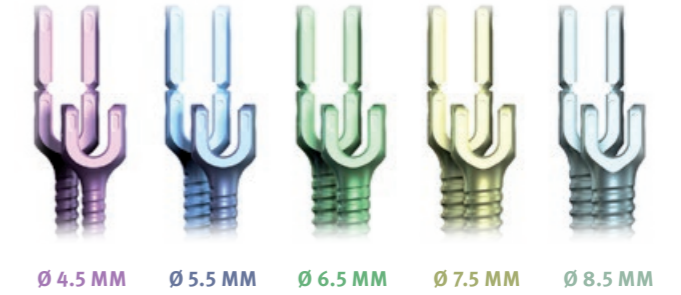
› A screw head angulation of  $40^\circ$  provides great flexibility in screw positioning and allows quick and easy insertion of the rod.



## Comprehensive range

› Consisting of monoaxial and polyaxial screws, rods and crosslinks  
Erisma®-LP offers a wide range of implants allowing the treatment of many indications, while simplifying the surgical procedure.

### Monoaxial screws and monoaxial reduction screws



### Polyaxial screws and polyaxial reduction screws



### Pre-bent rods

Ø 5,5 mm, length 30 mm to 100 mm



### Straight rods

Ø 5,5 mm, length 120 mm to 440 mm



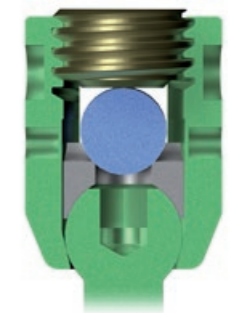
### Articulated crosslinks

Sizes : S, M, L, XL, XXL



## Safe construct

› The asymmetrical threading of the set screw is designed to reduce head splay and improves the connection performance of the rod/screw couple.



## Comprehensive and ergonomic instruments

› The Erisma®-LP system's intuitive and ergonomic instrumentation allows surgeons to carry out precise, quick and safe maneuvers.

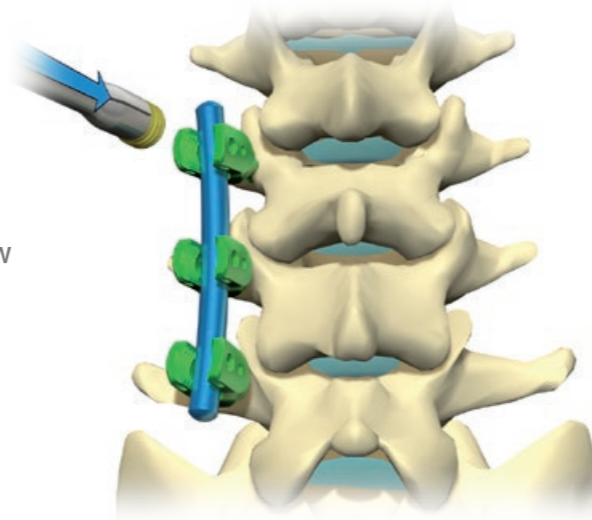


## Set screw insertion

5

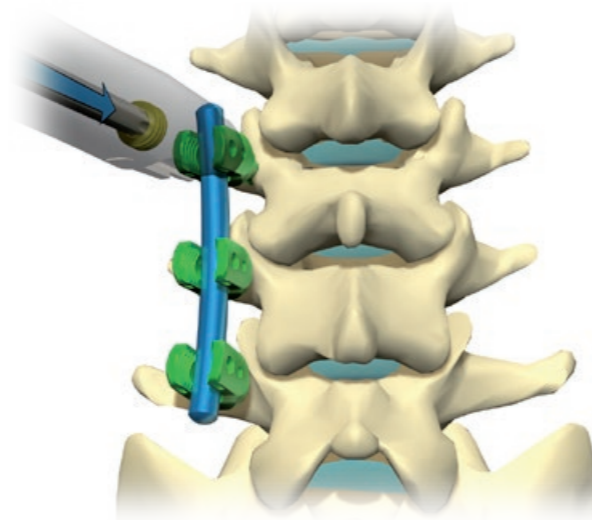
### A ■ Without the use of the persuader

The set screw is placed on the **set screw holder** then placed on the screw head and screwed in by engaging the threads.



### B ■ With use of the persuader or the guiding tube

The set screw is placed on the **snap fit T30 tightening wrench** then placed on the screw head and screwed in by engaging the threads.

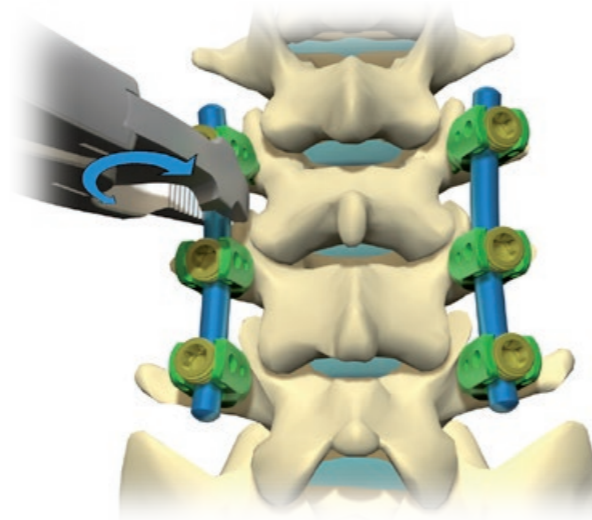


## Correction maneuvers

6

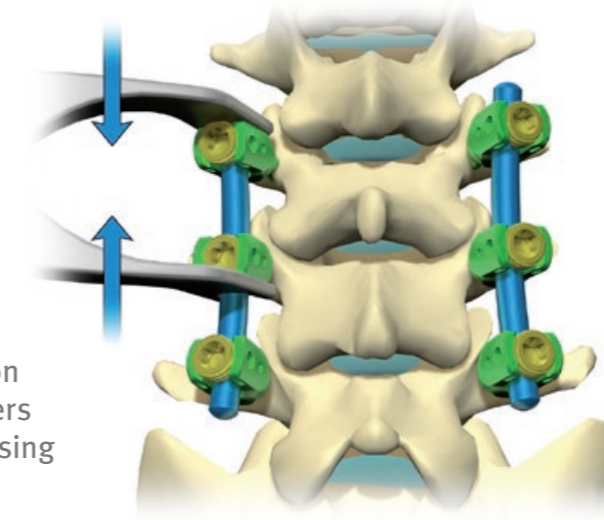
### A ■ Rod rotation

The **rod gripper** can be used to apply a rod rotation movement and restore appropriate curvature along the sagittal plane.



## B ■ Compression and distraction

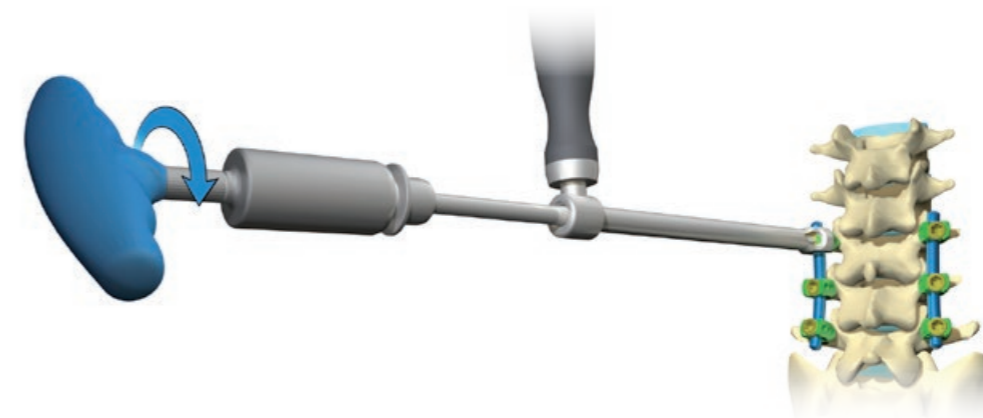
Segmental compression or distraction maneuvers can be performed by using the **compressor** or the **distractor**.



## Final tightening

7

The **counter torque** is placed on the screw where final locking is carried out. The **snap fit T30 tightening wrench** connected to the **torque limited T handle** is inserted into the counter torque until contact with the set screw. Final tightening is carried out.



18714000  
SET SCREW HOLDER



18742009  
PERSUADER



01720003  
SNAP FIT  
T30 TIGHTENING WRENCH



18721005  
GUIDING TUBE



99715011  
ROD GRIPPER



99740005  
COMPRESSOR



99741003  
DISTRACTOR



18721002  
COUNTER TORQUE



99781201  
TORQUE LIMITED T HANDLE



# Product Catalogue



**BONE AWL** 99702002



**CURVED LUMBAR PROBE** 99731001



**CURVED THORACIC PROBE** 99731002



**ROD HOLDING FORCEPS**  
 ANGLED 99715002  
 STRAIGHT 99715007



**ROD PUSHER** 99743003



**ROCKER** 18742005



**DOUBLE PEDICLE SOUNDER** 99730001



**TAP**  
 ø 4,5 mm 99701345  
 ø 5,5 mm 99701355  
 ø 6,5 mm 99701365



**SCREWDRIVER** 18710021



**PERSUADER** 18742009



**GUIDING TUBE** 18721005



**SET SCREW HOLDER** 18714000



**HEXAGONAL WRENCH** 18720003



**SCREW HEAD POSITIONER** 18719002



**FRENCH BENDER** 99750003



**SNAP FIT T30 TIGHTENING WRENCH** 01720003



**ROD GRIPPER** 99715011



**COMPRESSOR** 99740005

# Product Catalogue



**DISTRACTOR** 99741003



**COUNTER TORQUE** 18721002



**CROSSLINK TEMPLATE** 18733001



MONOAXIAL SCREWS					
L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5	Ø8,5
25	18014525	18015525	18016525*	-	-
30	18014530	18015530	18016530	-	-
35	18014535	18015535	18016535	18017535	-
40	18014540	18015540	18016540	18017540	18018540*
45	18014545*	18015545	18016545	18017545	18018545*
50	18014550*	18015550*	18016550	18017550	18018550*
55	-	-	-	18011755*	18018555*

\* Available upon special request



POLYAXIAL SCREWS					
L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5	Ø8,5
25	18044525	18045525	18046525*	-	-
30	18044530	18045530	18046530	-	-
35	18044535	18045535	18046535	18037535	-
40	18044540	18045540	18046540	18037540	18038540*
45	18044545*	18045545	18046545	18037545	18038545*
50	18044550*	18045550*	18046550	18037550	18038550*
55	-	-	-	18037555*	18038555*

\* Available upon special request



**CROSSLINK HOLDER** 18713001



**T20 TIGHTENING WRENCH** 18720000



HANDLES	
Cylindrical Handle Medium	99782002
T Handle	99781001
Ratcheting T Handle	99781101
Torque Limited T Handle	99781201



REDUCTION MONOAXIAL SCREWS					
L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5	Ø8,5
25	18004525	18005525	18006525*	-	-
30	18004530	18005530	18006530	-	-
35	18004535	18005535	18006535	18007535	-
40	18004540	18005540	18006540	18007540	18008540*
45	18004545*	18005545	18006545	18007545	18008545*
50	18004550*	18005550*	18006550	18007550	18008550*
55	-	-	-	18007555*	18008555*

\* Available upon special request



REDUCTION POLYAXIAL SCREWS					
L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5	Ø8,5
25	18084525	18085525	18086525*	-	-
30	18084530	18085530	18086530	-	-
35	18084535	18085535	18086535	18087535	-
40	18084540	18085540	18086540	18087540	18088540*
45	18084545*	18085545	18086545	18087545	18088545*
50	18084550*	18085550*	18086550	18087550	18088550*
55	-	-	-	18087555*	18088555*

\* Available upon special request

## Instruments for reduction screws



**COUNTER TORQUE FOR REDUCTION SCREWS** 18721001



**SCREWDRIVER FOR REDUCTION SCREWS** 18710012



**BREAKING LEVER** 18722001

# Product Catalogue (optional)\*



## POLYAXIAL SCREWS

L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5
25	18154525	18155525	18156525*	-
30	18154530	18155530	18156530	-
35	18154535	18155535	18156535	18157535
40	18154540	18155540	18156540	18157540
45	18154545*	18155545	18156545	18157545
50	18154550*	18155550*	18156550	18157550
55	-	-	-	18157555*

\* Available upon special request



## PRE-BENT RODS

L. 30 MM	18505030
L. 35 MM	18505035
L. 40 MM	18505040
L. 45 MM	18505045
L. 50 MM	18505050
L. 60 MM	18505060
L. 70 MM	18505070
L. 80 MM	18505080
L. 90 MM	18505090
L. 100 MM	18505100



**BONE AWL** 99702005



**STRAIGHT PROBE**  
Lumbar 99731004  
Thoracic 99731003



**PEDICLE SOUNDER** 99730000



## STRAIGHT RODS

L. 120 MM	18455512
L. 140 MM	18455514
L. 160 MM	18455516
L. 180 MM	18455518
L. 200 MM	18455520
L. 220 MM	18455522
L. 240 MM	18455524
L. 400 MM	18455540
L. 440 MM	18455544

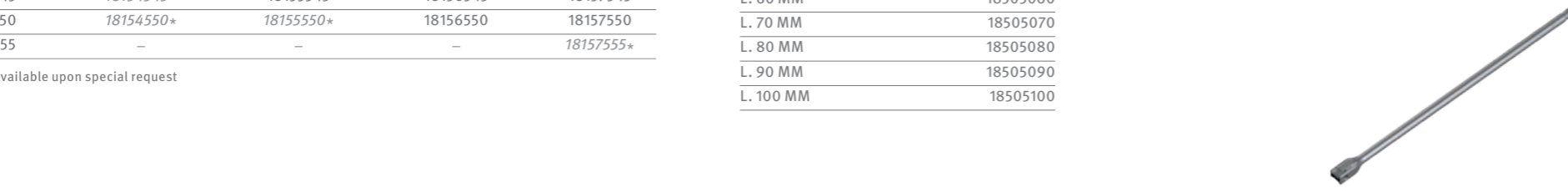


## ARTICULATED CROSSLINK

S (27-31 MM)	18442731
M (30-37 MM)	18443037
L (35-47 MM)	18443547
XL (45-67 MM)	18444567
XXL (58-93 MM)	18445893



**SET SCREW** 13620009



**SCREWDRIVER** 18710001



**SCREWDRIVER** 18710026



**CYLINDRICAL HANDLE LARGE** 99782003



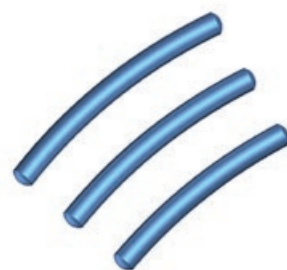
**INSTRUMENTS TRAY #1** 18991012  
**LID FOR INSTRUMENTS TRAY** 18991005  
**INSTRUMENTS TRAY #2** 18991013  
**INSTRUMENTS TRAY #3** 18991014



**IMPLANTS TRAYS** 18991024  
**LID FOR IMPLANTS TRAYS** 18991004  
**SCREW RACK** 18991026  
**CROSSLINK TRAY** 18991006/1

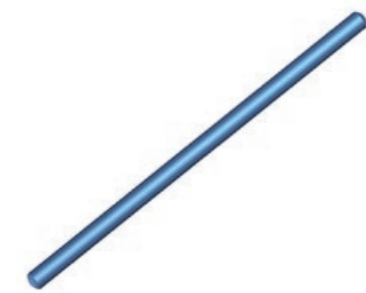
\* Available upon special request

# Product Catalogue (optional)\*



**PRE-BENT RODS**

L. 30 mm	18415503
L. 35 mm	18415535
L. 40 mm	18415504
L. 45 mm	18415545
L. 50 mm	18415505
L. 60 mm	18415506
L. 70 mm	18415507
L. 80 mm	18415508
L. 90 mm	18415509
L. 100 mm	18415510



**STRAIGHT RODS**

L. 120 mm	18455512
L. 140 mm	18455514
L. 160 mm	18455516
L. 180 mm	18455518
L. 200 mm	18455520
L. 220 mm	18455522
L. 240 mm	18455524
L. 400 mm	18455540
L. 440 mm	18455544



**ARTICULATED CROSSLINK**

S (27-31 mm)	18442731
M (30-37 mm)	18443037
L (35-47 mm)	18443547
XL (45-67 mm)	18444567
XXL (58-93 mm)	18445893



**SET SCREW** 18620009



**IMPLANTS TRAYS** 18991024  
**LID FOR IMPLANTS TRAYS** 18991004  
**SCREW RACK** 18991023  
**CROSSLINK TRAY** 18991006/1



**INSTRUMENTS TRAY #1** 18991012  
**LID FOR INSTRUMENTS TRAY** 18991005



**BONE AWL** 99702005



**STRAIGHT PROBE**  
 LUMBAR 99731004  
 THORACIC 99731003



**PEDICLE SOUNDER** 99730000



**TAP**  
 Ø 7,5 MM 99701085  
 Ø 8,5 MM 99701085



**SCREWDRIVER** 18710001



**SCREWDRIVER** 18710004



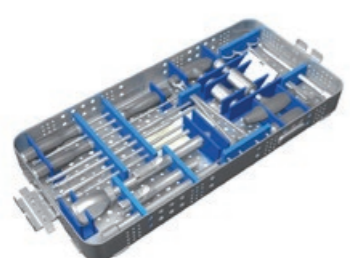
**SCREWDRIVER** 18710026



**CYLINDRICAL HANDLE LARGE** 99782003



**PERSUADER** 18742000



**INSTRUMENTS TRAY #2** 18991013



**INSTRUMENTS TRAY #3** 18991014



**LPR TRAY** 18991007  
**LID FOR LPR TRAY** 18991008

\* Available upon special request

# Product Catalogue (optional)\*



## POLYAXIAL SCREWS

L. (MM)	Ø4,5	Ø5,5	Ø6,5	Ø7,5
25	18154525	18155525	18156525*	-
30	18154530	18155530	18156530	-
35	18154535	18155535	18156535	18157535
40	18154540	18155540	18156540	18157540
45	18154545*	18155545	18156545	18157545
50	18154550*	18155550*	18156550	18157550
55	-	-	-	18157555*

\* Available upon special request



## PRE-BENT RODS

L. 30 MM	18505030
L. 35 MM	18505035
L. 40 MM	18505040
L. 45 MM	18505045
L. 50 MM	18505050
L. 60 MM	18505060
L. 70 MM	18505070
L. 80 MM	18505080
L. 90 MM	18505090
L. 100 MM	18505100



**BONE AWL** 99702005



**STRAIGHT PROBE**  
Lumbar 99731004  
Thoracic 99731003



**PEDICLE SOUNDER** 99730000



## STRAIGHT RODS

L. 120 MM	18455512
L. 140 MM	18455514
L. 160 MM	18455516
L. 180 MM	18455518
L. 200 MM	18455520
L. 220 MM	18455522
L. 240 MM	18455524
L. 400 MM	18455540
L. 440 MM	18455544



## ARTICULATED CROSSLINK

S (27-31 MM)	18442731
M (30-37 MM)	18443037
L (35-47 MM)	18443547
XL (45-67 MM)	18444567
XXL (58-93 MM)	18445893



**SET SCREW** 13620009



**INSTRUMENTS TRAY #1** 18991012  
**LID FOR INSTRUMENTS TRAY** 18991005  
**INSTRUMENTS TRAY #2** 18991013  
**INSTRUMENTS TRAY #3** 18991014



**IMPLANTS TRAYS** 18991024  
**LID FOR IMPLANTS TRAYS** 18991004  
**SCREW RACK** 18991026  
**CROSSLINK TRAY** 18991006/1



**SCREWDRIVER** 18710001



**SCREWDRIVER** 18710026



**CYLINDRICAL HANDLE LARGE** 99782003

\* Available upon special request

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