



# SPINE Cages



## About Us

EgiFix Medical is a leading company in Egypt and the Middle East in the field of manufacturing orthopedic medical implants.

We are dedicated to providing surgeons with a wide variety of products with the aim of giving patients the ultimate care they deserve. EgiFix Medical offers innovative solutions in spine surgery, Arthroplasty and trauma fixation.

Cairo-based EgiFix was founded in 2002. With two manufacturing premises.

We have been writing a success story for 20 years - and counting.



# Index

## Cervical

---

- Anterior Cervical Interbody cage	4
- Anterior Cervical Cage with Screw	8
- Anterior Cervical Cage with Blade	10
- Titanium Anterior Cervical Cage	12
- Cervical Corpectomy Mesh	16
- Expandable Cervical Corpectomy Cage	18
- Pyrafix	20

## Dorso-Lumbar

---

- PLIF	22
- TLIF	23
- Dorsolumbar Corpectomy Mesh	28
- Dorsolumbar Expandable Cage	30
- EG Zag Corpectomy Cage	32
- ALIF	34

EgiFix cervical cages is an inter body fusion device intended to be used in anterior discectomy and fusion procedure in the cervical spine from C3 to C7



### Unique shape

Cages are designed with anatomical shape to match the vertebral endplates.  
Adjustable lordosis.  
Large graft space provides excellent bone fusion.

### Safe anchorage in the intervertebral space due to

Serrated surface.  
Anti-backout teeth.

### Diagnostics

X-ray markers incorporated for 3D positioning and post-operative assessment.  
Radio translucent

### Extra stability can be added through fixating it with our unique “S plate”

low profile.  
can be used for more than one level.



Size	Cat. No.	Size	Cat. No.
12mm x 4mm	EGCCA 12.04	14mm x 4mm	EGCCA 14.04
12mm x 5mm	EGCCA 12.05	14mm x 5mm	EGCCA 14.05
12mm x 6mm	EGCCA 12.06	14mm x 6mm	EGCCA 14.06
12mm x 7mm	EGCCA 12.07	14mm x 7mm	EGCCA 14.07
12mm x 8mm	EGCCA 12.08	14mm x 8mm	EGCCA 14.08
12mm x 9mm	EGCCA 12.09	14mm x 9mm	EGCCA 14.09
12mm x 10mm	EGCCA 12.10	14mm x 10mm	EGCCA 14.10

Size	Cat. No.
16mm x 4mm	EGCCA 16.04
16mm x 5mm	EGCCA 16.05
16mm x 6mm	EGCCA 16.06
16mm x 7mm	EGCCA 16.07
16mm x 8mm	EGCCA 16.08
16mm x 9mm	EGCCA 16.09
16mm x 10mm	EGCCA 16.10



## A wide range of the cages are provided to meet all the surgeons need

2 different diameters 12mm and 14mm.

7 different heights are available starting from 4mm to 10mm in each diameter.

### Indication

Degenerative disk disease

Disk herniation with disk narrowing

Fracture with small fragments of less than 1/3 of endplate

Post traumatic or degenerative instability

## Anatomical Variation of the Cervical Cage is Available

A Cage with Anatomical curve to meet the curvature of the epiphysial Endplate

### Anatomical Cervical Cage

Size	Cat. No.	Size	Cat. No.
12mm x 4mm	EGCCN 12.04	14mm x 4mm	EGCCN 14.04
12mm x 5mm	EGCCN 12.05	14mm x 5mm	EGCCN 14.05
12mm x 6mm	EGCCN 12.06	14mm x 6mm	EGCCN 14.06
12mm x 7mm	EGCCN 12.07	14mm x 7mm	EGCCN 14.07
12mm x 8mm	EGCCN 12.08	14mm x 8mm	EGCCN 14.08
12mm x 9mm	EGCCN 12.09	14mm x 9mm	EGCCN 14.09
12mm x 10mm	EGCCN 12.10	14mm x 10mm	EGCCN 14.10

Size	Cat. No.
16mm x 4mm	EGCCN 16.04
16mm x 5mm	EGCCN 16.05
16mm x 6mm	EGCCN 16.06
16mm x 7mm	EGCCN 16.07
16mm x 8mm	EGCCN 16.08
16mm x 9mm	EGCCN 16.09
16mm x 10mm	EGCCN 16.10



## Cervical Cage Plate (S Plate)

Size	Cat. No.
Length 24mm	EGPCS 24
Length 28mm	EGPCS 28
Length 32mm	EGPCS 32

## S Plate Screw

Dimensions	Cat. No.	Dimensions	Cat. No.
3.5mm x 10mm	EGPCSS 3.5 10	4.0mm x 10mm	EGPCSS 4.0 10
3.5mm x 12mm	EGPCSS 3.5 12	4.0mm x 12mm	EGPCSS 4.0 12
3.5mm x 14mm	EGPCSS 3.5 14	4.0mm x 14mm	EGPCSS 4.0 14
3.5mm x 16mm	EGPCSS 3.5 16	4.0mm x 16mm	EGPCSS 4.0 16
3.5mm x 18mm	EGPCSS 3.5 18	4.0mm x 18mm	EGPCSS 4.0 18
3.5mm x 20mm	EGPCSS 3.5 20	4.0mm x 20mm	EGPCSS 4.0 20



EgiFix provides a complete new cervical cages for interbody fusion of the cervical spine from C3 to C7 in anterior discectomy and fusion procedure with extra support by screws in the upper and lower vertebrae

### Design Features

Cages are designed to be stabilized with two screws one for the vertebra above and one for the vertebra below.

Screws angulation provides a good purchase in the vertebral body.

Cages have anatomical shape to match the vertebral endplates.

Large graft space provides excellent bone fusion.

Safe anchorage by the cage itself in the intervertebral space due to Serrated surface.

Screws are self locking inside the plate.







## Screws Design

Screws are made from titanium grade 5 Eli.  
Screws are available with different sizes for diameter and length to provide different solutions for the surgeon.  
All screws are self tapping.

## Material

the cage is made from PEEK with a pre assembled titanium grade 5 Eli Plate that provides extra support and visualization in the x-ray

## Screw Angulation

Screws are angulated cranial or caudal by 35 degrees  
Screws are angulated medially by 10 degrees

## A wide range of the cages are provided to meet all the surgeons need

2 different diameters 14mm and 16mm.  
7 different heights are available starting from 4mm to 10mm in each diameter.

Size	Cat. No.	Size	Cat. No.
14mm x 4mm	EGCCS 14.4	16mm x 4mm	EGCCS 16.4
14mm x 5mm	EGCCS 14.5	16mm x 5mm	EGCCS 16.5
14mm x 6mm	EGCCS 14.6	16mm x 6mm	EGCCS 16.6
14mm x 7mm	EGCCS 14.7	16mm x 7mm	EGCCS 16.7
14mm x 8mm	EGCCS 14.8	16mm x 8mm	EGCCS 16.8
14mm x 9mm	EGCCS 14.9	16mm x 9mm	EGCCS 16.9
14mm x 10mm	EGCCS 14.10	16mm x 10mm	EGCCS 16.10

## Instrumentation

Curved drill bit  
Flexible screw driver  
Guide for the drill bit



Size	Cat. No.
12mm x 4mm	EGCCT 12.04
12mm x 5mm	EGCCT 12.05
12mm x 6mm	EGCCT 12.06
12mm x 7mm	EGCCT 12.07
12mm x 8mm	EGCCT 12.08
12mm x 9mm	EGCCT 12.09
12mm x 10mm	EGCCT 12.10

Size	Cat. No.
14mm x 4mm	EGCCT 14.04
14mm x 5mm	EGCCT 14.05
14mm x 6mm	EGCCT 14.06
14mm x 7mm	EGCCT 14.07
14mm x 8mm	EGCCT 14.08
14mm x 9mm	EGCCT 14.09
14mm x 10mm	EGCCT 14.10

Size	Cat. No.
16mm x 4mm	EGCCT 16.04
16mm x 5mm	EGCCT 16.05
16mm x 6mm	EGCCT 16.06
16mm x 7mm	EGCCT 16.07
16mm x 8mm	EGCCT 16.08
16mm x 9mm	EGCCT 16.09
16mm x 10mm	EGCCT 16.10



Dimension	Cat. No.
4.0mm x 10mm	EGCCS 4.0 10
4.0mm x 12mm	EGCCS 4.0 12
4.0mm x 14mm	EGCCS 4.0 14
4.0mm x 16mm	EGCCS 4.0 16
4.0mm x 18mm	EGCCS 4.0 18
4.0mm x 20mm	EGCCS 4.0 20

Dimension	Cat. No.
4.5mm x 10mm	EGCCS 4.5 10
4.5mm x 12mm	EGCCS 4.5 12
4.5mm x 14mm	EGCCS 4.5 14
4.5mm x 16mm	EGCCS 4.5 16
4.5mm x 18mm	EGCCS 4.5 18
4.5mm x 20mm	EGCCS 4.5 20

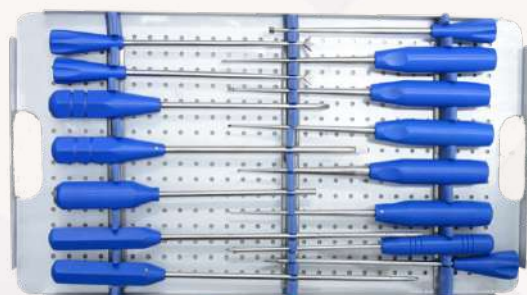
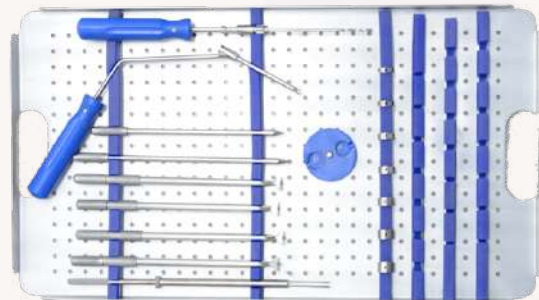
## Instruments

Set of Instruments designed for optimal performance and ease of use for the surgeon

Easy handling and placement

Few instruments

Short surgery time





EG Cervical corpectomy mesh is used to provide solutions for stabilization of the spine in the cases of vertebral body resections resulting from trauma or tumor

## Design Features

- can be used for single or multiple levels corpectomy
- wide variety solutions of sizes precut to provide smooth surface and avoid tissue irritation
- Offered in various footprint solutions with large endplate for better endplate fixation
- Large window for filling with bone graft for adequate spine fusion
- The whole system is manufactured from Titanium Grade 5 Eli
- allows different surgical approaches

## Caps

- the system has a locking fenestrated locking cap to lock the cage after filling with bone graft
- Regain spine lordosis through different angulations of 4, 8 and 15 degrees
- caps are colour coded to ensure easy identification



Size	Cat. No.
13mm x 30mm	EGCCM 13.30
13mm x 35mm	EGCCM 13.35
13mm x 40mm	EGCCM 13.40
13mm x 45mm	EGCCM 13.45
13mm x 50mm	EGCCM 13.50
13mm x 55mm	EGCCM 13.55
13mm x 60mm	EGCCM 13.60
13mm x 65mm	EGCCM 13.65
13mm x 70mm	EGCCM 13.70
13mm x 75mm	EGCCM 13.75
13mm x 80mm	EGCCM 13.80
13mm x 85mm	EGCCM 13.85
13mm x 90mm	EGCCM 13.90

Size	Cat. No.
16mm x 30mm	EGCCM 16.30
16mm x 35mm	EGCCM 16.35
16mm x 40mm	EGCCM 16.40
16mm x 45mm	EGCCM 16.45
16mm x 50mm	EGCCM 16.50
16mm x 55mm	EGCCM 16.55
16mm x 60mm	EGCCM 16.60
16mm x 65mm	EGCCM 16.65
16mm x 70mm	EGCCM 16.70
16mm x 75mm	EGCCM 16.75
16mm x 80mm	EGCCM 16.80
16mm x 85mm	EGCCM 16.85
16mm x 90mm	EGCCM 16.90

EG Expandable corpectomy Cages for dorso lumbar spine is used to provide solutions for stabilization of the spine in the cases of vertebral body resections resulting from trauma or tumor

## Design Features

- can be used for single or multiple levels corpectomy
- Offered in various footprint solutions with large endplate for better endplate fixation
- Allows insitu expansion
- Regain spine lordosis through different cap angulations
- Large window for filling with bone graft for adequate spine fusion
- The whole system is manufactured from Titanium Grade 5 Eli
- large window for bone graft insertion after expansion
- self locking mechanism
- allows different surgical approaches

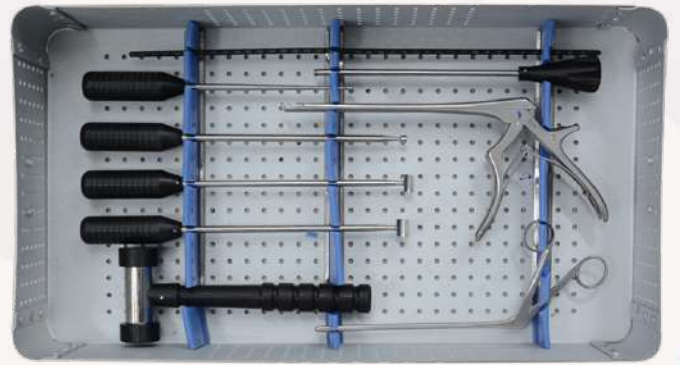
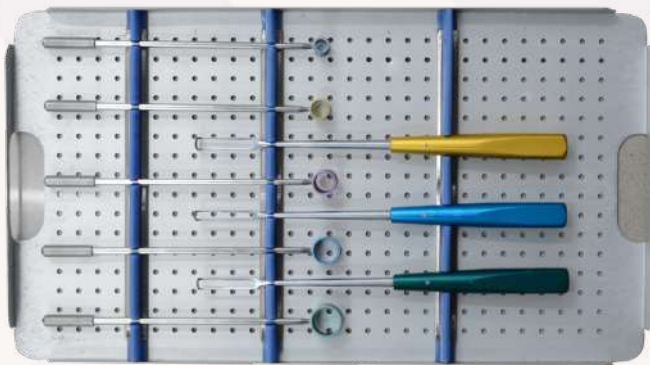




Size	Cat. No.
12mm x 15mm	EGCCE 12.15
12mm x 25mm	EGCCE 12.25
12mm x 35mm	EGCCE 12.35
12mm x 45mm	EGCCE 12.45
12mm x 55mm	EGCCE 12.55
12mm x 60mm	EGCCE 12.60
12mm x 65mm	EGCCE 12.65

Size	Cat. No.
13mm x 30mm	EGCCE 13.30
13mm x 40mm	EGCCE 13.40
13mm x 50mm	EGCCE 13.50
13mm x 60mm	EGCCE 13.60
13mm x 70mm	EGCCE 13.70
13mm x 80mm	EGCCE 13.80
13mm x 90mm	EGCCE 13.90

Size	Cat. No.
14mm x 15mm	EGCCE 14.15
14mm x 25mm	EGCCE 14.25
14mm x 30mm	EGCCE 14.30
14mm x 35mm	EGCCE 14.35
14mm x 40mm	EGCCE 14.40
14mm x 45mm	EGCCE 14.45
14mm x 50mm	EGCCE 14.50
14mm x 55mm	EGCCE 14.55
14mm x 60mm	EGCCE 14.60
14mm x 65mm	EGCCE 14.65
14mm x 70mm	EGCCE 14.70
14mm x 80mm	EGCCE 14.80
14mm x 90mm	EGCCE 14.90





Pyra fix is made of PEEK, and is available with different size and is available in heights from 18mm to 72mm in 2mm increments.

It is composed of 2 components cage and plate for more secure.

Its angled inferior and superior area allow a complete contact with the vertebral surface and composed of 1 piece.

With the efficient grafting space, the system allows applying graft before distraction.

Provides a One stage locking mechanism.

Easy insertion

Titanium cover.





## CAGE

Dimension	Cat. No.	Dimension	Cat. No.	Dimension	Cat. No.
16mm	EGCCP 16	30mm	EGCCP 30	48mm	EGCCP 48
18mm	EGCCP 18	32mm	EGCCP 32	52mm	EGCCP 52
20mm	EGCCP 20	34mm	EGCCP 34	56mm	EGCCP 56
22mm	EGCCP 22	36mm	EGCCP 36	60mm	EGCCP 60
24mm	EGCCP 24	38mm	EGCCP 38	64mm	EGCCP 64
26mm	EGCCP 26	40mm	EGCCP 40	68mm	EGCCP 68
28mm	EGCCP 28	44mm	EGCCP 44	72mm	EGCCP 72

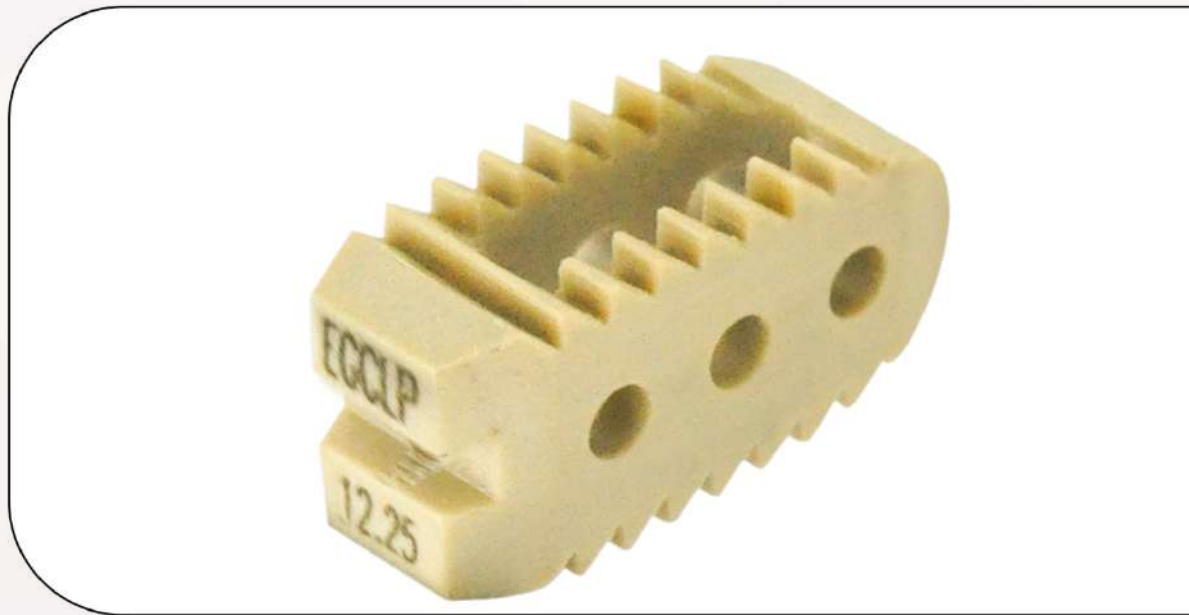


Ref: EGPC



Dimension	Cat. No.	Dimension	Cat. No.
34mm	EGCCPA 34	52mm	EGCCPA 52
36mm	EGCCPA 36	60mm	EGCCPA 60
38mm	EGCCPA 38	64mm	EGCCPA 64
40mm	EGCCPA 40	68mm	EGCCPA 68
42mm	EGCCPA 42	72mm	EGCCPA 72
44mm	EGCCPA 44	76mm	EGCCPA 76
46mm	EGCCPA 46	80mm	EGCCPA 80
48mm	EGCCPA 48	84mm	EGCCPA 84

EG PLIF is a PEEK interbody fusion implant for fusion of the lumbar vertebra with various sizes to fit individual disc space



## Design Features

Lordotic and non lordotic implants Large graft space provides excellent bone fusion.

EgiFix Lumbar cages provide safe anchorage in the intervertebral space due to Serrated surface.

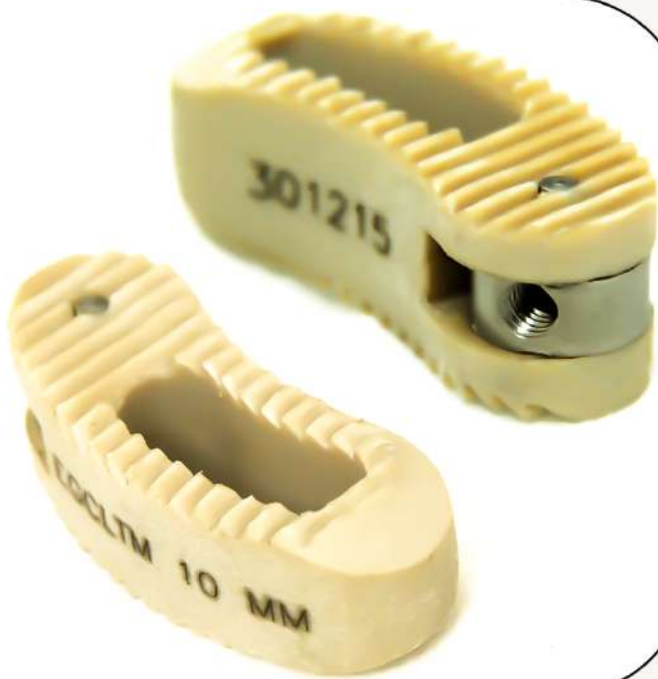
A wide range of sizes of the cages are provided in both lordotic and non lordotic implants to meet all the surgeons needs biocompatible polymer of PEEK.

X-ray Markers Incorporated For 3D Positioning And Post-Operative Assessment.

Set of Instruments designed for optimal performance and ease of use for the surgeon.

TLIF Interbody Cage

## Features



Egifix lumbar cages can be used Transforaminal Interbody Lumbar fusion (TLIF) to perform lumbar inter-body arthrodesis using a unilateral transforaminal.

Cages are designed with anatomical shape Biconvex superior and inferior surface to match the natural anatomy of the endplate Large graft space provides excellent bone fusion.

A wide range of the cages are provided to meet all the surgeons need Two different Lengths 22, 25, 28mm With different heights 7,8,9,10,12 and 14mm.

Lordotic and non lordotic implants.

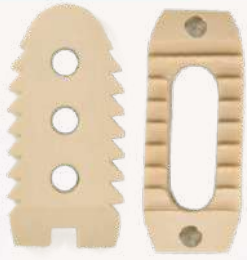
Transforaminal Lumbar Inter-body Fusion Has to be associated with posterior fixation Only one implant per level to be arthrodesed.

Egifix cervical cages provide safe anchorage in the intervertebral space due to serrated surface.

Biocompatible polymer of PEEK (PEEK OPTIMA Material)

X-ray Markers Incorporated For 3D Positioning  
And Post-Operative Assessment  
Set of Instruments designed for optimal performance and ease of use for the surgeon





### PLIF Cage

Size	Cat. No.	Size	Cat. No.	Size	Cat. No.
22mm x 7mm	EGCLP 22.07	25mm x 7mm	EGCLP 25.07	28mm x 7mm	EGCLP 28.07
22mm x 8mm	EGCLP 22.08	25mm x 8mm	EGCLP 25.08	28mm x 8mm	EGCLP 28.08
22mm x 9mm	EGCLP 22.09	25mm x 9mm	EGCLP 25.09	28mm x 9mm	EGCLP 28.09
22mm x 10mm	EGCLP 22.10	25mm x 10mm	EGCLP 25.10	28mm x 10mm	EGCLP 28.10
22mm x 11mm	EGCLP 22.11	25mm x 11mm	EGCLP 25.11	28mm x 11mm	EGCLP 28.11
22mm x 12mm	EGCLP 22.12	25mm x 12mm	EGCLP 25.12	28mm x 12mm	EGCLP 28.12
22mm x 13mm	EGCLP 22.13	25mm x 13mm	EGCLP 25.13	28mm x 13mm	EGCLP 28.13
22mm x 14mm	EGCLP 22.14	25mm x 14mm	EGCLP 25.14	28mm x 14mm	EGCLP 28.14
22mm x 15mm	EGCLP 22.15	25mm x 15mm	EGCLP 25.15	28mm x 15mm	EGCLP 28.15

### Lordotic Lumbar Cage

Size	Cat. No.	Size	Cat. No.	Size	Cat. No.
22mm x 7mm	EGCLL 22.07	25mm x 7mm	EGCLL 25.07	28mm x 7mm	EGCLL 28.07
22mm x 8mm	EGCLL 22.08	25mm x 8mm	EGCLL 25.08	28mm x 8mm	EGCLL 28.08
22mm x 9mm	EGCLL 22.09	25mm x 9mm	EGCLL 25.09	28mm x 9mm	EGCLL 28.09
22mm x 10mm	EGCLL 22.10	25mm x 10mm	EGCLL 25.10	28mm x 10mm	EGCLL 28.10
22mm x 11mm	EGCLL 22.11	25mm x 11mm	EGCLL 25.11	28mm x 11mm	EGCLL 28.11
22mm x 12mm	EGCLL 22.12	25mm x 12mm	EGCLL 25.12	28mm x 12mm	EGCLL 28.12
22mm x 13mm	EGCLL 22.13	25mm x 13mm	EGCLL 25.13	28mm x 13mm	EGCLL 28.13
22mm x 14mm	EGCLL 22.14	25mm x 14mm	EGCLL 25.14	28mm x 14mm	EGCLL 28.14
22mm x 15mm	EGCLL 22.15	25mm x 15mm	EGCLL 25.15	28mm x 15mm	EGCLL 28.15



## Titanium Lumbar Cage

Size	Cat. No.	Size	Cat. No.	Size	Cat. No.
22mm x 7mm	EGCLY 22.7	25mm x 7mm	EGCLY 25.7	28mm x 7mm	EGCLY 28.7
22mm x 8mm	EGCLY 22.8	25mm x 8mm	EGCLY 25.8	28mm x 8mm	EGCLY 28.8
22mm x 9mm	EGCLY 22.9	25mm x 9mm	EGCLY 25.9	28mm x 9mm	EGCLY 28.9
22mm x 10mm	EGCLY 22.10	25mm x 10mm	EGCLY 25.10	28mm x 10mm	EGCLY 28.10
22mm x 11mm	EGCLY 22.11	25mm x 11mm	EGCLY 25.11	28mm x 11mm	EGCLY 28.11
22mm x 12mm	EGCLY 22.12	25mm x 12mm	EGCLY 25.12	28mm x 12mm	EGCLY 28.12
22mm x 13mm	EGCLY 22.13	25mm x 13mm	EGCLY 25.13	28mm x 13mm	EGCLY 28.13
22mm x 14mm	EGCLY 22.14	25mm x 14mm	EGCLY 25.14	28mm x 14mm	EGCLY 28.14
22mm x 15mm	EGCLY 22.15	25mm x 15mm	EGCLY 25.15	28mm x 15mm	EGCLY 28.15

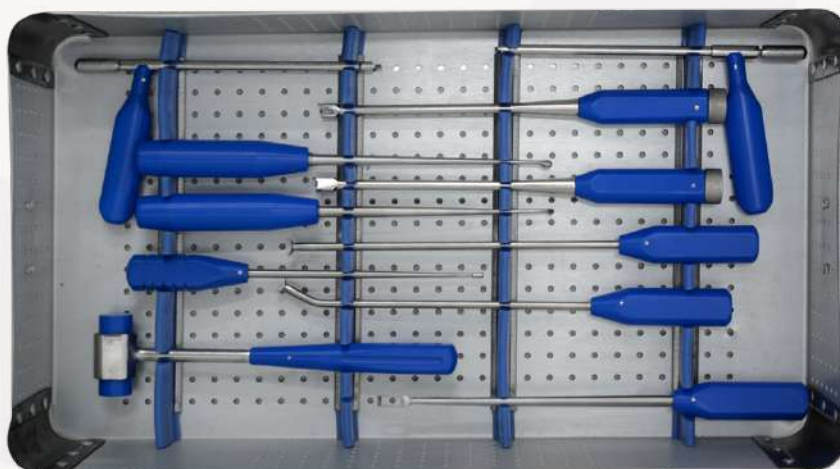
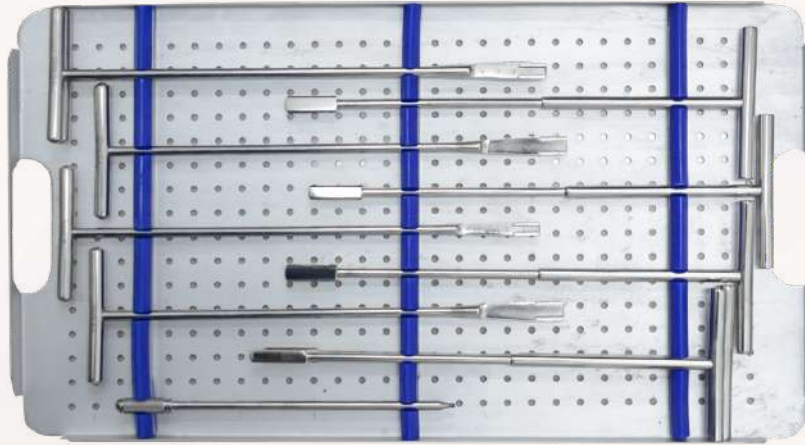


## TLIF Cage

Size	Cat. No.	Size	Cat. No.	Size	Cat. No.
22mm x 7mm	EGCLT 22.07	25mm x 7mm	EGCLT 25.07	29mm x 7mm	EGCLT 29.07
22mm x 8mm	EGCLT 22.08	25mm x 8mm	EGCLT 25.08	29mm x 8mm	EGCLT 29.08
22mm x 9mm	EGCLT 22.09	25mm x 9mm	EGCLT 25.09	29mm x 9mm	EGCLT 29.09
22mm x 10mm	EGCLT 22.10	25mm x 10mm	EGCLT 25.10	29mm x 10mm	EGCLT 29.10
22mm x 11mm	EGCLT 22.11	25mm x 11mm	EGCLT 25.11	29mm x 11mm	EGCLT 29.11
22mm x 12mm	EGCLT 22.12	25mm x 12mm	EGCLT 25.12	29mm x 12mm	EGCLT 29.12
22mm x 13mm	EGCLT 22.13	25mm x 13mm	EGCLT 25.13	29mm x 13mm	EGCLT 29.13
22mm x 14mm	EGCLT 22.14	25mm x 14mm	EGCLT 25.14	29mm x 14mm	EGCLT 29.14
22mm x 15mm	EGCLT 22.15	25mm x 15mm	EGCLT 25.15	29mm x 15mm	EGCLT 29.15



Ease - of -use instruments Same set for PLIF and TLIF







EG Dorso-Lumbar corpectomy meshes is used to provide solutions for stabilization of the spine in the cases of vertebral body resections resulting from trauma or tumor

### Design Features

- can be used for single or multiple levels corpectomy
- wide variety solutions of sizes precut to provide smooth surface and avoid tissue irritation
- Offered in various footprint solutions with large endplate for better endplate fixation
- Large window for filling with bone graft for adequate spine fusion
- The whole system is manufactured from Titanium Grade 5 Eli
- allows different surgical approaches

### Caps

- the system has a locking fenestrated locking cap to lock the cage after filling with bone graft
- Regain spine lordosis through different angulations of 4, 8 and 15 degrees
- caps are colour coded to ensure easy identification





Size	Cat. No.
19mm x 30mm	EGCLM 19.30
19mm x 35mm	EGCLM 19.35
19mm x 40mm	EGCLM 19.40
19mm x 45mm	EGCLM 19.45
19mm x 50mm	EGCLM 19.50
19mm x 55mm	EGCLM 19.55
19mm x 60mm	EGCLM 19.60
19mm x 65mm	EGCLM 19.65
19mm x 70mm	EGCLM 19.70
19mm x 75mm	EGCLM 19.75
19mm x 80mm	EGCLM 19.80
19mm x 85mm	EGCLM 19.85
19mm x 90mm	EGCLM 19.90

Size	Cat. No.
22mm x 30mm	EGCLM 22.30
22mm x 35mm	EGCLM 22.35
22mm x 40mm	EGCLM 22.40
22mm x 45mm	EGCLM 22.45
22mm x 50mm	EGCLM 22.50
22mm x 55mm	EGCLM 22.55
22mm x 60mm	EGCLM 22.60
22mm x 65mm	EGCLM 22.65
22mm x 70mm	EGCLM 22.70
22mm x 75mm	EGCLM 22.75
22mm x 80mm	EGCLM 22.80
22mm x 85mm	EGCLM 22.85
22mm x 90mm	EGCLM 22.90

Size	Cat. No.
25mm x 30mm	EGCLM 25.30
25mm x 35mm	EGCLM 25.35
25mm x 40mm	EGCLM 25.40
25mm x 45mm	EGCLM 25.45
25mm x 50mm	EGCLM 25.50
25mm x 55mm	EGCLM 25.55
25mm x 60mm	EGCLM 25.60
25mm x 65mm	EGCLM 25.65
25mm x 70mm	EGCLM 25.70
25mm x 75mm	EGCLM 25.75
25mm x 80mm	EGCLM 25.80
25mm x 85mm	EGCLM 25.85
25mm x 90mm	EGCLM 25.90



EG Expandable corpectomy Cages for dorso lumbar spine is used to provide solutions for stabilization of the spine in the cases of vertebral body resections resulting from trauma or tumor

### Design Features

- can be used for single or multiple levels corpectomy
- Offered in various footprint solutions with large endplate for better endplate fixation
- Allows insitu expansion
- Regain spine lordosis through different cap angulations
- Large window for filling with bone graft for adequate spine fusion
- The whole system is manufactured from Titanium Grade 5 ELI
- large window for bone graft insertion after expansion
- self locking mechanism
- allows different surgical approaches

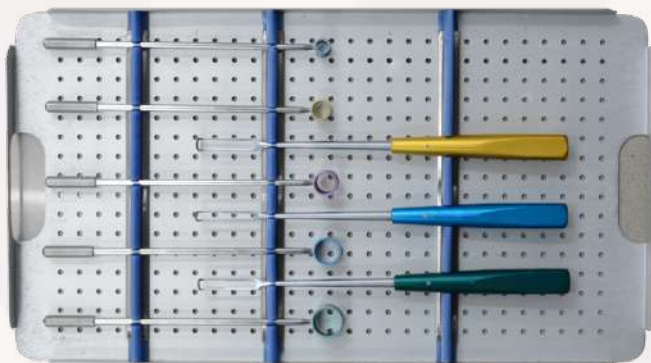


Size	Cat. No.
16mm x 30mm	EGCLE 16.30
16mm x 40mm	EGCLE 16.40
16mm x 50mm	EGCLE 16.50
16mm x 60mm	EGCLE 16.60
16mm x 70mm	EGCLE 16.70
16mm x 80mm	EGCLE 16.80
16mm x 90mm	EGCLE 16.90

Size	Cat. No.
19mm x 30mm	EGCLE 19.30
19mm x 40mm	EGCLE 19.40
19mm x 50mm	EGCLE 19.50
19mm x 60mm	EGCLE 19.60
19mm x 70mm	EGCLE 19.70
19mm x 80mm	EGCLE 19.80
19mm x 90mm	EGCLE 19.90

Size	Cat. No.
22mm x 30mm	EGCLE 22.30
22mm x 40mm	EGCLE 22.40
22mm x 50mm	EGCLE 22.50
22mm x 60mm	EGCLE 22.60
22mm x 70mm	EGCLE 22.70
22mm x 80mm	EGCLE 22.80
22mm x 90mm	EGCLE 22.90

Size	Cat. No.
25mm x 30mm	EGCLE 25.30
25mm x 40mm	EGCLE 25.40
25mm x 50mm	EGCLE 25.50
25mm x 60mm	EGCLE 25.60
25mm x 70mm	EGCLE 25.70
25mm x 80mm	EGCLE 25.80
25mm x 90mm	EGCLE 25.90





EG-ZAG™ system is an expandable corpectomy titanium cage that replaces a vertebral body or one or more entire vertebra. It can be used in thoracolumbar spine in case of a collapsed, damaged or unstable vertebral body in thoracolumbar spine (from T1 to L5).

### Design

Rectangular titanium cage self expandable by inverted simple expander with a wide hollow cage that accommodate large amount of bone graft. Slots and holes are at all sides of the cage except the wall facing the cord which is smooth and concave to protect and reform the spinal canal. These slots and holes will be in contact with the vertebral body bone and through which bone fragments can be packed by special invented simple impactor. This design to safeguard the consolidation of bone fusion around the cage with bone graft within the cage. The upper edge of the cage has different angles to correct kyphosis or lordosis. This design allows the surgeon to refill.



The cage with bone graft after being expanded

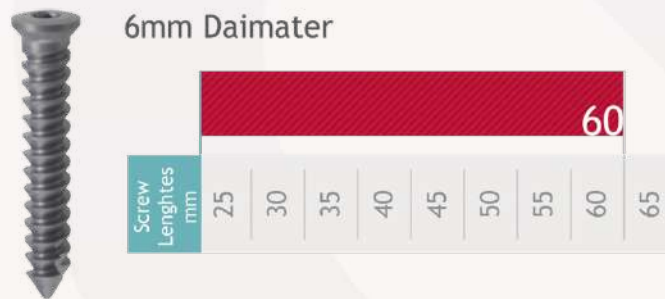


The cage is attached to a newly designed anterior thoracolumbar plate to divide the force among the plate and the cage Long instrumentation for endoscopic technique it permits expanding 15mm more than the selected size.



### Modularity

the wide range of sizes of the plate and screws give the surgeon all the needed tools to reach the optimum result it is available in different lengths to accommodate any gap may be created between the surfaces desired to replace and fuse and also titanium plate with two holes in each side to fix the vertebral bodies above and below by screws and another hole to fix the plate to the cage making the system as one unit the inner shield moves up to distract covering a range starting from 25 mm to 105mm with increments of 10mm.



### Instruments

same set of the corpectomy mesh with addition of the instruments for the expansion

Size	Cat. No.
35mm	EGCLZ 35
45mm	EGCLZ 45
65mm	EGCLZ 65
85mm	EGCLZ 85





Size	Cat. No.
24mm x 10mm	EGCLA 24.10
24mm x 12mm	EGCLA 24.12
24mm x 14mm	EGCLA 24.14
24mm x 16mm	EGCLA 24.16
24mm x 18mm	EGCLA 24.18
24mm x 20mm	EGCLA 24.20

Size	Cat. No.
28mm x 10mm	EGCLA 28.10
28mm x 12mm	EGCLA 28.12
28mm x 14mm	EGCLA 28.14
28mm x 16mm	EGCLA 28.16
28mm x 18mm	EGCLA 28.18
28mm x 20mm	EGCLA 28.20

Size	Cat. No.
30mm x 10mm	EGCLA 30.10
30mm x 12mm	EGCLA 30.12
30mm x 14mm	EGCLA 30.14
30mm x 16mm	EGCLA 30.16
30mm x 18mm	EGCLA 30.18
30mm x 20mm	EGCLA 30.20

Size	Cat. No.
32mm x 10mm	EGCLA 32.10
32mm x 12mm	EGCLA 32.12
32mm x 14mm	EGCLA 32.14
32mm x 16mm	EGCLA 32.16
32mm x 18mm	EGCLA 32.18
32mm x 20mm	EGCLA 32.20

- **ALIF Cage Screw**

Size	Cat. No.
4.5mm x 20mm	EGCLAS 4.5 20
4.5mm x 22mm	EGCLAS 4.5 22
4.5mm x 24mm	EGCLAS 4.5 24
4.5mm x 26mm	EGCLAS 4.5 26
4.5mm x 28mm	EGCLAS 4.5 28
4.5mm x 30mm	EGCLAS 4.5 30
4.5mm x 32mm	EGCLAS 4.5 32
4.5mm x 34mm	EGCLAS 4.5 34
4.5mm x 36mm	EGCLAS 4.5 36
4.5mm x 38mm	EGCLAS 4.5 38
4.5mm x 40mm	EGCLAS 4.5 40

Size	Cat. No.
5.5mm x 20mm	EGCLAS 5.5 20
5.5mm x 22mm	EGCLAS 5.5 22
5.5mm x 24mm	EGCLAS 5.5 24
5.5mm x 26mm	EGCLAS 5.5 26
5.5mm x 28mm	EGCLAS 5.5 28
5.5mm x 30mm	EGCLAS 5.5 30
5.5mm x 32mm	EGCLAS 5.5 32
5.5mm x 34mm	EGCLAS 5.5 34
5.5mm x 36mm	EGCLAS 5.5 36
5.5mm x 38mm	EGCLAS 5.5 38
5.5mm x 40mm	EGCLAS 5.5 40



E-mail: [info@egifix.com](mailto:info@egifix.com)  
website: [www.egifix.com](http://www.egifix.com)