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INTRODUCTION



ABMVet, as a veterinary spinal and orthopaedic trauma products company, is committed to maintaining the highest ethical, quality and compliance standards while meeting our customers' demands for surgical products.

- Easy-to-use Solutions
- · Enhanced Support
- Excellent Outcome

ABMVet's products portfolio includes technically advanced implants and instruments:

- 100% Titanium Alloy (Ti6AlV4-ELI) Plates and Screws
- Sturdy Screwdriver bits are made of quality stainless
- Carefully engineered, portable, and comprehensive sets, implants and instruments







Premium Polyaxial Screw Set Features

- Various types of disease can affect a small animal's spine.
- The purpose of spinal fixation is to restore and maintain disc space height and to increase the stability of the operated segment
- 'Spinal fusion' takes several vertebrae that were once articulating separately (but are now damaged) and joins them together to form one continuous structure
- Although this results in varying degrees of lost mobility for the dog, it
 does increase the stability of the spine overall. This can correct a
 multitude of issues, such as pain and immobility and provide the small
 animal with a better quality of life

 The system is a comprehensive solution for posterior thoracolumbar surgical cases and is widely used for the treatment of scoliosis, deformity and degenerative disc disease pathologies.











Premium Polyaxial Screw Set Features

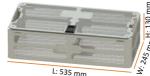
- **The Premium Spinal Set offers:**
 - Low profile system
 - Easy lock system
 - Cylindrical feature Self-Tapping
 - 40°-52° with Poly-axial screws
 - Implantable pedicle screws as poly-axial
 - Designed to minimize soft tissue interaction
 - Excellent anchoring stability of the implant guarantees lasting safety.

Portable, only 7.20 kg,

Instrument Container dimensions: 535x245x130mm











Polyaxial Screws





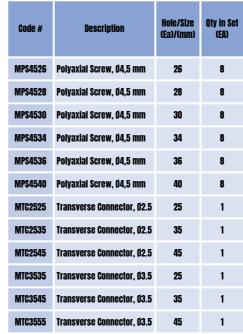
Code #	Description	Hole/Size (Ea)/(mm)	Qty in Set (EA)
MPS2014	Polyaxial Screw, Ø2,0 mm	14	4
MPS2016	Polyaxial Screw, Ø2,0 mm	16	8
MPS2018	Polyaxial Screw, Ø2,0 mm	18	8
MPS2020	Polyaxial Screw, Ø2,0 mm	20	4
MPS2514	Polyaxial Screw, Ø2,5 mm	14	4
MPS2516	Polyaxial Screw, Ø2,5 mm	16	8
MPS2518	Polyaxial Screw, Ø2,5 mm	18	8
MPS2520	Polyaxial Screw, Ø2,5 mm	20	4
MPS3524	Polyaxial Screw, Ø3,5 mm	24	8
MPS3526	Polyaxial Screw, Ø3,5 mm	26	8
MPS3528	Polyaxial Screw, Ø3,5 mm	28	8
MPS3530	Polyaxial Screw, Ø3,5 mm	30	8



Polyaxial Screws & Transverse Connectors







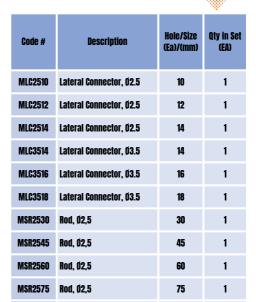




Lateral Connectors & 02.5 Rods

MSR2533

Rod, 02,5



300

1





03.5 Rods

Code #	Description	Hole/Size (Ea)/(mm)	Qty in Set (EA)
MSR3540	Rod, Ø3,5	40	1
MSR3560	Rod, Ø3,5	60	1
MSR3580	Rod, Ø3,5	80	1
MSR3511	Rod, Ø3,5	100	1
MSR3533	Rod, Ø3,5	300	1









Petite Mini Set Features

- Especially created for breeding dogs and cats, but not limited to
- Pre-contoured anatomical design
- Locking (Ø1.9 & Ø2.0mm) and Non-Locking (Ø2.0mm)
 Cortical Screws
- Plate thickness: 1.2-2.0 mm
- Variable-angled locking T plate up to ±12°
- Minimally invasive plate osteosynthesis (MIPO) plate option
- Titanium Alloy (Ti6Al4V, ELI) material, same with human material and process
- Left & right plate variations for anatomical match
- Limited contact shape for better osteointegration
- Different-colored products for easy separation & usage
- Various plate shapes
- Portable, only 1.40 kg, with dimensions: 228x143x31 mm

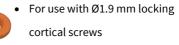








Acetabular Plate



Fully anatomically designed for acetabular fractures



	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
•	MMP0100	4	3.0	1.2	26	1











- For use with Ø2.0 mm, both locking & nonlocking cortical screws
- Offers the possibility of using two screws side by side
- Fully anatomically designed for humerus, femur, tibia, radius, etc. fractures
- Offers an angled locking technology
- Requires special LCP hole
- Offers Dynamic Compression

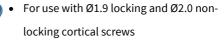
Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MMP0206	6	5.5	1.5	45	1
MMP0207	7	5.5	1.5	52	1
MMP0208	8	5.5	1.5	59	1
MMP0209	9	5.5	1.5	66	1
MMP0210	10	5.5	1.5	73	1





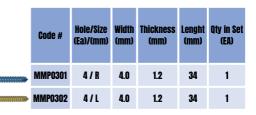


L Plate



Fully anatomically designed for distal femur, distal radius, etc. fractures

Thin and anatomical design matches with the bone surface











Supracondylar Short/Long Plate L/R



- Fully anatomically designed for distal femur,
 distal radius, etc. fractures
- Allows at least two locking screws to be inserted into the condylar in the distal fragment
- With its long or short options, it is designed with a solution oriented approach, no matter how difficult the fracture is

	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MMP0401	4 / R	6.0	1.8	37	1
	MMP0402	4/L	6.0	1.8	37	1
	MMP0501	8 / R	6.0	1.8	62.5	1
-	MMP0502	8 / R	6.0	1.8	62.5	1





Petite Mini Set

T Plate



- For use with Ø1.9 mm locking cortical screws
- Fully anatomically designed for distal radius etc. fractures
- Easily bendable head matches the bone





	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)	
•	MMP0600	4	5.7	1.2	34.5	1	















- For use with Ø2.0 mm locking cortical screws
- Offers excellent solutions in hip fractures,
- It has versatile usage possibilities, such as femur, radius, humerus, tibia, radius/ulna fractures, jaw fractures, and scapular fractures
- Cuttable plate provides easy anatomical forming, and it can be

Cuttable easily

Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MMP0704	4	4.9	1.0	22,5	1
MMP0705	5	4.9	1.0	28,5	1
MMP0706	6	4.9	1.0	35	1
MMP0707	7	4.9	1.0	40.5	1
MMP0720	20	4.9	1.0	118.5	1









Petite Mini Set





- For use with Ø2.0 mm locking cortical screws
- Offers excellent solutions in hip fractures,
- It has versatile usage possibilities, such as femur, radius, humerus, tibia, radius/ulna fractures, jaw fractures, and scapular fractures
- Cuttable plate provides easy anatomical forming, and it can be

Cuttable easily

Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MMP0704	4	4.9	1.5	22,5	1
MMP0705	5	4.9	1.5	28,5	1
MMP0706	6	4.9	1.5	35	1
MMP0707	7	4.9	1.5	40.5	1
MMP0720	20	4.9	1.5	118.5	1







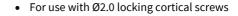






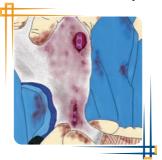


MIPO (Minimally Invasive Plate Osteosynthesis) Plate



 Especially designed for long bone fractures in the femur and medial tibia in cats and dogs

• Suitable for minimally invasive applications



Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MMP0910	10	6.0	2.0	66	1
MMP0912	12	6.0	2.0	78	1
MMP0914	14	6.0	2.0	90	1







Straight Plate



- For use with Ø2.0 locking & non-locking cortical screws
- The rigid design strengthens fractured surface of the bone, femur, humerus, radius/ulna, tibia, etc.
- Fully anatomically designed for distal femur, distal radius, etc. fractures

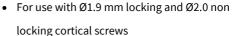
	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MMP1007	7	5.0	1.2	41.5	1
	MMP1008	8	5.0	1.2	47	1
	MMP1107	7	5.0	1.5	41.5	1
•	MMP1108	8	5.0	1.5	47	1



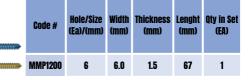




T Combinole Plate



- Especially designed for rarely proximal and distal long bones humerus fractures, especially distal radius fractures union and problematic fractures in small dogs
- Offers special LC plate for distal radius fractures
- Offers dynamic compression











Petite Mini Set Locking & Non-Locking Cortical Screws

01.9 mm Locking Cortical Screw

- For use with Acetabular, LC Combi-hole, T, Supracondylar, L Plates
- In order to strengthen the driving, T6 Torx System is used
- For best locking of the plate, double pitch and angled head is used
- Length: (6, 8, 10, 12, 14, 16, 18, 20) mm

02.0 Locking / Non-Locking Cortical Screw

- For with Reconstruction, T-Combihole, MIPO, and straight plates
- In order to strengthen the driving, T8 Torx System is used
- For best locking of the plate, double-pitch and angled heads are used
- The spherical design in the head of non-locking screws fulfill
- Length: (6, 8, 10, 12, 14, 16, 18, 20) mm



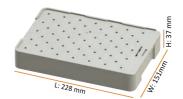






Austral Midi Set Features

- Especially created for slightly larger dogs and cats, but not limited to
- Pre-contoured anatomical design
- Locking (Ø2.4 & Ø2.7mm) and Non-Locking (Ø2.4 & Ø2.7mm) Cortical Screws
- Plate thickness: 2.5 mm
- Variable-angled locking T plate up to ±12°
- Titanium Alloy (Ti6Al4V, ELI) material, same with human material and process
- Limited contact shape for better osteointegration
- Different-colored products for easy separation & usage
- Various plate shapes
- Portable, only 1.40 kg, with dimensions: 228x151x37 mm







T Combihole Plate



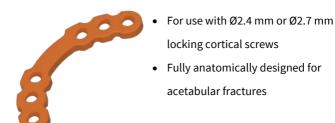
- For use with Ø2.4 mm or Ø2.7 mm locking & non-locking cortical screws
- It is a special design with angled locking technology and the possibility of using two locking cortical screws side by side
- Offers the possibility of using either locking cortical screw or dynamic compression in the special LCP hole
- It offers excellent results, especially in fractures such as distal radius and proximal tibia fractures, with its special design

Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MSP0100	6	8.0	2.5	78	1





Acetabular Plate





19-	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)	
-	MSP0200	6	5.0	2.5	46	1	







LC-DCP Plate

- For use with Ø2.4 mm or Ø2.7 mm locking & nonlocking cortical screws
- Fully anatomically designed for long bones (humerus, tibia, femur, etc.) fractures
- Has a special design that provides two-way dynamic compression when using a locking screw
- Two dynamic compression holes in the center allow dynamic compression in both directions in the same hole
- Off-center locking cortical screw holes are essential to provide the strongest stabilization of this size

•	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MSP0306	6	8.0	2.5	64	1
	MSP0308	8	8.0	2.5	78	1
	MSP0310	10	8.0	2.5	91	1
	MSP0312	12	8.0	2.5	108	1





LC Combinole Plate

- For use with Ø2.4 mm or Ø2.7 mm locking & nonlocking cortical screws
- Designed for long bone fractures: (humerus, femur, tibia, etc.) of cats and dogs
- Offers the possibility of using locking or dynamic compression (non-locking cortical screw) in the same hole
- When angled screw use is preferred, it offers the opportunity to use an angled adjustment method in the hole with a cortical screw
- The most important difference from LC DCP plates is the possibility of setting angle screws in every hole

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
4	MSP0406	6	8.0	2.5	72	1
	MSP0408	8	8.0	2.5	94	1
	MSP0410	10	8.0	2.5	116	1
	MSP0412	12	8.0	2.5	138	1





Straight Plate

- For use with Ø2.4 mm locking or Ø2.7 mm locking cortical screws
- The rigid design strengthens fractured surface of the bone, femur, humerus, radius/ulna, tibia, etc.
- It's simple and minimal design gives excellent results

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MSP0506	6	7.5	2.5	49	1
	MSP0507	7	7.5	2.5	56.5	1
	MSP0508	8	7.5	2.5	64	1
	MSP0509	9	7.5	2.5	71.5	1
•	MSP0510	10	7.5	2.5	79	1





Reconstruction Plate

- For use with Ø2.4 mm locking or Ø2.7 mm locking cortical screws
- Has special-designed gaps that offer the advantage of easier and angled bending
- Provides strong stabilization with locking screw
- It can be used any fractured surface of the bone, such as the femur, humerus, radius, ulna, tibia, etc.
- It is a special design that offers excellent results in hip fractures and jaw fractures in dogs

Ī	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MSP0604	4	7.0	2.5	28	1
	MSP0605	5	7.0	2.5	35.5	1
0000	MSP0606	6	7.0	2.5	43	1
000000	MSP0607	7	7.0	2.5	50	1
	MSP0608	8	7.0	2.5	58	1
	MSP0609	9	7.0	2.5	65	1
29	MSP0610	10	7.0	2.5	73	1





Austral Midi Locking & Non-Locking Cortical Screws

02.4 / 2.7 mm Locking Cortical Screw

- For use with Acetabular, LC Combihole, T, LC-DCP, T
 Combihole, Reconstruction, and Straight Plates
- In order to strengthen the driving, T8 Torx System is used
- For best locking of the plate, double-pitch and angled head are used
- Length: (10, 12, 14, 16, 18, 20) mm

02.4 / 2.7 mm Non-Locking Cortical Screw

- For with T Combihole, LC Combihole, LC-DCP,
- In order to strengthen the driving, Hex 2.0 System is used
- For best locking of the plate, double-pitch and angled head are used
- Spherical design in the head of non-locking screws
- Length: (10, 12, 14, 16, 18, 20) mm

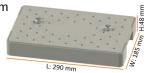






Cross Mix Set Features

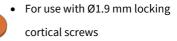
- Especially created not only for breeds but also larger dogs and cats, but not limited to
- Pre-contoured anatomical design
- Locking (Ø1.5 & Ø2.0 & Ø2.4 & Ø2.7 & Ø3.5mm) and Non-Locking Cortical (Ø1.5 & Ø2.0 & Ø2.4 & Ø2.7 & Ø3.5mm)
 Screws
- Plate thickness: 1.0-3.5mm
- Variable-angled and different-sized locking T plates up to ±12°
- Titanium Alloy (Ti6Al4V, ELI) material, same with human material and process
- Limited contact shape for better osteointegration
- Different-colored products for easy separation & usage
- Various plate shapes
- Portable, only 1.40 kg, with dimensions: 290x185x48 mm







Acetabular Plate



 Fully anatomically designed for acetabular fractures



	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)	
•	MMP0100	4	3.0	1.2	26	1	









Acetabular Plate





Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MSP0200	6	5.0	2.5	46	1





LC Combinole Plate

- For use with Ø2.0 mm, both locking & nonlocking cortical screws
- Offers the possibility of using two screws side by side
- Fully anatomically designed for humerus, femur, tibia, radius, etc. fractures
- Offers an angled locking technology
- Requires special LCP hole
- Offers Dynamic Compression

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MMP0206	6	5.5	1.5	45	1
	MMP0207	7	5.5	1.5	52	1
	MMP0208	8	5.5	1.5	59	1
	MMP0209	9	5.5	1.5	66	1
•	MMP0210	10	5.5	1.5	73	1







 For use with Ø2.4 mm or Ø2.7 mm locking & nonlocking cortical screws

Designed for long bone fractures: (humerus, femur, tibia, etc.) of cats and dogs

 Offers the possibility of using locking or dynamic compression (non-locking cortical screw) in the same hole

 When angled screw use is preferred, it offers the opportunity to use an angled adjustment method in the hole with a cortical screw

 The most important difference from LC DCP plates is the possibility of setting angle screws in every hole

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
4	MSP0406	6	8.0	2.5	72	1
	MSP0408	8	8.0	2.5	94	1
	MSP0410	10	8.0	2.5	116	1
	MSP0412	12	8.0	2.5	138	1





- For use with Ø3.5 mm locking & non-locking cortical screws
- Designed for long bone fractures of dogs: humerus, femur, tibia, etc.
- Allows the use of possibility locked or dynamic compression (non locking cortical screw) in the same hole
- When using an angled,, non locking cortical screw, it
 offers the possibility of using an angled setting method
 with a non locking cortical screw in the hole
- The most important difference from LC DCP plates is the possibility of setting angled, non-locking cortical screws in every hole

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MQP0306	6	12	3.5	105	1
	MQP0308	8	12	3.5	125	1
m=	MQP0310	10	12	3.5	145	1
	MQP0312	12	12	3.5	165	1







Supracondylar Short/Long Plate L/R



- Fully anatomically designed for distal femur,
 distal radius, etc. fractures
- Allows at least two locking screws to be inserted into the condylar in the distal fragment
- With its long or short options, it is designed with a solution oriented approach, no matter how difficult the fracture is

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MMP0401	4 / R	6.0	1.8	37	1
	MMP0402	4/L	6.0	1.8	37	1
	MMP0501	8 / R	6.0	1.8	62.5	1
-	MMP0502	8 / R	6.0	1.8	62.5	1





Cross Mix Set

T Plate



- For use with Ø1.9 mm locking cortical screws
- Fully anatomically designed for distal radius etc. fractures
- Easily bendable head matches the bone





	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)	
•	MMP0600	4	5.7	1.2	34.5	1	

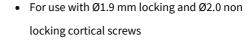




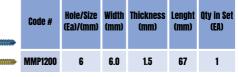




T Combinole Plate



- Especially designed for rarely proximal and distal long bones humerus fractures, especially distal radius fractures union and problematic fractures in small dogs
- Offers special LC plate for distal radius fractures
- Offers dynamic compression









T Combihole Plate



- For use with Ø2.4 mm or Ø2.7 mm locking & non-locking cortical screws
- It is a special design with angled locking technology and the possibility of using two locking cortical screws side by side
- Offers the possibility of using either locking cortical screw or dynamic compression in the special LCP hole
- It offers excellent results, especially in fractures such as distal radius and proximal tibia fractures, with its special design

	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MSP0100	6	8.0	2.5	78	1









- For use with Ø3.5 mm locking & non-locking cortical screws
- It has a special design with angled locking technology and the possibility of using two locking cortical screws side by side
- Offers the possibility of using either locking cortical screw or dynamic compression in the special LCP hole
- Especially designed for rarely proximal and distal long bones (humerus, tibia fractures, especially distal radius fractures), union and problematic fractures in small dogs



•	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
•	MQP0100	6	12	3.5	105	1







Reconstruction Cuttable Plate, 1.0 mm / 1.5 mm

- For use with Ø2.0 mm locking cortical screws
- Offers excellent solutions in hip fractures in cats
- It has versatile usage possibilities, such as radius/ulna fractures, jaw fractures, and scapular fractures
- Cuttable plate provides easy anatomical forming, and it can be cut easily

Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MMP0720	20	4.9	1.0	118.5	1
MMP0820	20	4.9	1.5	118.5	1





Cross Mix Set

Reconstruction Plate

- For use with Ø2.4 mm locking or Ø2.7 mm locking cortical screws
- Has special-designed gaps that offer the advantage of easier and angled bending
- Provides strong stabilization with locking screw
- It can be used any fractured surface of the bone, such as the femur, humerus, radius, ulna, tibia, etc.
- It is a special design that offers excellent results in hip fractures and jaw fractures in dogs

	Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MSP0604	4	7.0	2.5	28	1
	MSP0605	5	7.0	2.5	35.5	1
	MSP0606	6	7.0	2.5	43	1
	MSP0607	7	7.0	2.5	50	1
	MSP0608	8	7.0	2.5	58	1
•	MSP0609	9	7.0	2.5	65	1
•	MSP0610	10	7.0	2.5	73	1













- For use with Ø3.5 mm locking cortical screws
- It has specially designed gaps that offer the advantage of easier and more angled bending
- Provides strong stabilization with locking cortical screw
- It can be used any fractured surface of the bone, such as the femur, humerus, radius, ulna, tibia, etc.
- It is a special design that offers excellent results in hip fractures and jaw fractures in small animals



Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MQP0404	4	10	3.5	46	1
MQP0405	5	10	3.5	59	1
MQP0406	6	10	3.5	71	1
MQP0407	7	10	3.5	83	1
MQP0408	8	10	3.5	96	1
MQP0409	9	10	3.5	109	1
MQP0410	10	10	3.5	122	1











Cross Mix Set Locking & Non-Locking Cortical Screws

01.5 mm Locking / Non-Locking Cortical Screw

- For use with Acetabular, LC Combihole, T supracondylar, and L Plates
- In order to strengthen the driving, T6 Torx System is used
- For best locking of the plate, double-pitch and angled heads are used
- Length: (6, 8, 10, 12, 14, 16, 18, 20) mm

02.0 mm Locking / Non-Locking Cortical Screw

- For with T Combihole, LC Combihole, LC-DCP,
- In order to strengthen the driving, Hex 2.0 System is used
- For best locking of the plate, double-pitch and angled heads are used
- Spherical design in the head of non-locking screws
- Length: (10, 12, 14, 16, 18, 20) mm







Cross Mix Set Locking & Non-Locking Cortical Screws

02.4 / 2.7 mm Locking Cortical Screw

- For use with Acetabular, LC Combi-hole, T, LC-DCP, T Combihole, Reconstruction, and Straight Plates
- In order to strengthen the driving, T8 Torx System is used
- For best locking of the plate, double-pitch and angled head are used
- Length: (10, 12, 14, 16, 18, 20) mm

02.4 / 2.7 mm Non Locking Cortical Screw

- For with T Combihole, LC Combi-hole, LC-DCP,
- In order to strengthen the driving, Hex 2.0 System is used
- For the best locking of the plate, double-pitch and angled head are used
- Spherical design in the head of non-locking screws
- Length: (10, 12, 14, 16, 18, 20) mm





Cross Mix Set Locking & Non-Locking Cortical Screws

03.5 mm Locking Cortical Screw

- For use with T Combihole, LC-DCP,
- LC Combi-hole, Reconstruction,
- In order to strengthen the driving, Hex 2.5 System is used
- For the best locking of the plate, double-pitch and angled head are used
- Length: (14, 16, 18, 20, 22, 24, 26, 28, 30) mm

03.5 mm Non-Locking Cortical Screw

- For with T Combi-hole, LC-DCP, LC Combihole,
- In order to strengthen the driving, Hex 2.5 System is used
- For the best locking of the plate, double-pitch and angled head are used
- · Spherical design in the head of non-locking screws
- Length: (20, 22, 24, 26, 28, 30) mm



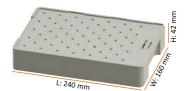






Zenith Maxi Set Features

- Especially created for larger dogs and cats
- · Pre-contoured anatomical design
- Locking (Ø3.5mm) and Non-Locking (Ø3.5mm) Cortical Screws
- Plate thickness: 3.5 mm
- Variable-angled locking T plate up to ±12°
- Titanium Alloy (Ti6Al4V, ELI) material, same with human material and process
- Limited contact shape for better osteointegration
- Different-colored products for easy separation & usage
- Various plate shapes
- Portable, only 1.80 kg, with dimensions: 240x160x42 mm







T Combihole Plate



- It has a special design with angled locking technology and the possibility of using two locking cortical screws side by side
- Offers the possibility of using either locking cortical screw or dynamic compression in the special LCP hole
- Especially designed for rarely proximal and distal long bones (humerus, tibia fractures, especially distal radius fractures), union and problematic fractures in small dogs





•	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
•	MQP0100	6	12	3.5	105	1







- For use with Ø3.5 mm locking & non-locking cortical screws
- Fully anatomically designed for long bones (humerus, tibia, femur, etc.) fractures
- It has special design that provides two-way dynamic compression when using a locked cortical screw, two dynamic compression holes in the center allow dynamic compression in both directions in the same hole
- Off-center-locked, non-locking cortical screw holes are of great importance as they provide the strongest stabilization of this size

	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MQP0206	6	12	3.5	105	1
	MQP0208	8	12	3.5	125	1
	MQP0210	10	12	3.5	145	1
• •	MQP0212	12	12	3.5	165	1







- For use with Ø3.5 mm locking & non-locking cortical screws
- Designed for long bone fractures of dogs: humerus, femur, tibia, etc.
- Allows the use of possibility locked or dynamic compression (non locking cortical screw) in the same hole
- When using an angled,, non locking cortical screw, it
 offers the possibility of using an angled setting method
 with a non locking cortical screw in the hole
- The most important difference from LC DCP plates is the possibility of setting angled, non-locking cortical screws in every hole

Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MQP0306	6	12	3.5	105	1
MQP0308	8	12	3.5	125	1
MQP0310	10	12	3.5	145	1
MQP0312	12	12	3.5	165	1











- For use with Ø3.5 mm locking cortical screws
- It has specially designed gaps that offer the advantage of easier and more angled bending
- Provides strong stabilization with locking cortical screw
- It can be used any fractured surface of the bone, such as the femur, humerus, radius, ulna, tibia, etc.
- It is a special design that offers excellent results in hip fractures and jaw fractures in small animals



Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Lenght (mm)	Qty in Set (EA)
MQP0404	4	10	3.5	46	1
MQP0405	5	10	3.5	59	1
MQP0406	6	10	3.5	71	1
MQP0407	7	10	3.5	83	1
MQP0408	8	10	3.5	96	1
MQP0409	9	10	3.5	109	1
MQP0410	10	10	3.5	122	1









Zenith Maxi Set Locking & Non-Locking Cortical Screws

03.5 mm Locking Cortical Screw

- For use with T Combihole, LC-DCP,
- LC Combi-hole, Reconstruction,
- In order to strengthen the driving, Hex 2.5 System is used
- For the best locking of the plate, double-pitch and angled head are used
- Length: (14, 16, 18, 20, 22, 24, 26, 28, 30) mm

03.5 mm Non-Locking Cortical Screw

- For with T Combihole, LC-DCP, LC Combi-hole,
- In order to strengthen the driving, Hex 2.5 System is used
- For best locking of the plate, double-pitch and angled head are used
- Spherical design in the head of non-locking screws
- Length: (20, 22, 24, 26, 28, 30) mm

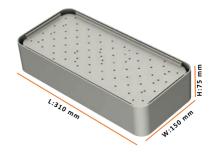






Pony XL Set Features

- Especially created for very large dogs and horses, but not limited to
- Pre-contoured anatomical design
- Locking (Ø5.0mm) and Non-Locking (Ø4.5mm) Cortical Screws
- Plate thickness: 4.5 / 5.5 mm
- Titanium Alloy (Ti6Al4V, ELI) material, same with human material and process
- Limited contact shape for better osteointegration
- Different-colored products for easy separation & usage
- Portable, only 2.3 kg, with dimensions: 310x150x75 mm

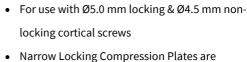








LCP Narrow Plate



- Narrow Locking Compression Plates are intended for the fixation of various long bones, such as the humerus, femur, and tibia.
- They are also for use in fixation of periprosthetic fractures, osteopenic bones, the fixation and nonunions or malunions in patients.

	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MXL1006	6	14	4.5	124	1
	MXL1008	8	14	4.5	160	1
•	MXL1010	10	14	4.5	196	1
	MXL1012	12	14	4.5	232	1



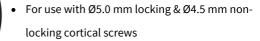








malunions in patients.



 Broad Locking Compression Plates are intended for the fixation of various long bones, such as the humerus, femur, and tibia.
 They are also for use in fixation of periprosthetic fractures, osteopenic bones, the fixation and nonunions or

	Code #	Hole/Size (Ea)/(mm)		Thickness (mm)	Lenght (mm)	Qty in Set (EA)
	MXL2006	6	18	5.5	123	1
	MXL2008	8	18	5.5	159	1
•	MXL2010	10	18	5.5	195	1
•	MXL2012	12	18	5.5	231	1





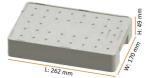






Trot TTA Set Features

- For small animals, breeds or older ones, TTA (Tuberositas Tibia Advancement) is the easiest and most preferred method among the extra capsular methods
- TTA Set was created to provide surgeons with real benefits to reduce iatrogenic damage to the bone, lower the risk of infection, speed the incorporation of the implant into the bone, ease pes anserinus reconstruction, reduce start-up, carrying, and overall costs, shorten surgery time, and deliver consistent execution with predictable outcomes.
- All the most-needed large cages, from 3.0mm to 15.0mm, are available in the TTA set. TTA set contains screwdriver, drill, plates, cages, saw guide, separator to open the bone without breaking, and spacer that is required to intervene in patellar luxation together with cruciate ligament rupture
- Portable, only 2.90 kg, with dimensions: 262x170x49 mm







Trot TTA Set













Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Qty in Set (EA)
WTC0310	3	6	10	1
WTC0313	3	6	13	1
WTC0316	3	6	16	1
WTC0319	3	6	19	1
WTC4510	4.5	7	10	1
WTC4513	4.5	7	13	1
WTC4516	4.5	7	16	1
WTC0613	6	8	13	1
WTC0616	6	8	16	1
WTC0619	6	8	19	1
MTC0622	6	8	22	1
WTC7516	7.5	8	16	1
MTC7519	7.5	8	19	1
MTC7522	7.5	8	22	1
	WTC0310 WTC0313 WTC0316 WTC0319 WTC4510 WTC4513 WTC4516 WTC0613 WTC0616 WTC0619 WTC0622 WTC7516 WTC7519	TCOGE # (Ea)/(mm) TCCOGE # (Ea)/(mm)	COODE # CEA)/(mm) (mm) WTCO310 3 6 WTCO313 3 6 WTCO316 3 6 WTCO319 3 6 WTC4510 4.5 7 WTC4513 4.5 7 WTC4516 4.5 7 WTC0613 6 8 WTCO616 6 8 WTCO619 6 8 WTCO622 6 8 WTC7516 7.5 8	TEAD/(mm) (mm) (mm) (mm) TEAD/(mm) (mm) (mm) TEAD/(mm) (mm) (mm) TEAD/(mm) TEAD/(mm) (mm) TEAD/(mm) TEAD/(m



Trot TTA Set







Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Qty in Set (EA)
MTC0916	9	10	16	1
MTC0919	9	10	19	1
MTC0922	9	10	22	1
MTC0925	9	10	25	1
MTC1019	10.5	10	19	1
MTC1022	10.5	10	22	1
MTC1025	10.5	10	25	1
MTC1219	12	10	19	1
MTC1222	12	10	22	1
MTC1225	12	10	25	1
MTC1228	12	10	28	1
MTC1322	13.5	10	22	1
MTC1325	13.5	10	25	1
MTC1328	13.5	10	28	1





Trot TTA Set Cages & Spacers













Code #	Hole/Size (Ea)/(mm)	Width (mm)	Thickness (mm)	Qty in Set (EA)
MTC1525	15	10	25	1
MTC1528	15	10	28	1
MTC1531	15	10	31	1
MTC2020	02,0	10	2	5
MTC2040	02,0	10	4	5
MTC2060	02,0	10	6	5
MTC2420	02,6	10	2	5
MTC2440	02,6	10	4	5
MTC2460	02,6	10	6	5
MTC2720	02,9	10	2	5
MTC2740	02,9	10	4	5
MTC2760	02,9	10	6	5









	Code #	Hole/Size (Ea)/(mm)	Side	Thickness (mm)	Qty in Set (EA)
	MTC0101	1	R	35	1
	MTC0102	1	R	42	1
	MTC0103	1	R	52	1
	MTC1501	1.5	R	65	1
	MTC1502	1.5	R	78	1
	MTC2001	2.0	R	91	1
1	MTC2002	2.0	R	104	1
Ъ	MTC0111	1	L	35	1
	MTC0112	1	L	42	1
	MTC0113	1	L	52	1
	MTC1511	1.5	L	65	1
	MTC1512	1.5	L	78	1
	MTC2011	2.0	L	91	1
	MTC2012	2.0	L	104	1











Trot TTA Set Non-Locking Cortical Screws

Ø2.0 / Ø2.4 / Ø2.7 mm Non-Locking Cortical Screw

- Ø2.0 x 6, 8, 10, 12, 14, 16, 18, 20 mm
- Ø2.4 x 10, 12, 14, 16, 18, 20, 22, 24 mm
- Ø2.7 x 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 mm





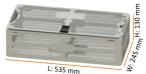




Tie NCHH Set Features

- The development of cannulated screw systems took into particular account the need for secure primary fixation of the bone fragments.
- The use of K-wires considerably simplifies the preliminary fixation of bone fragments and the accurate insertion of the screw.
- The outstanding features of the ABMVet Cannulated Screw System offer various advantages to the surgeon, resulting in a time-saving and safe operation.
- For fractures and joint reconstructions, cannulated screws can be used as minimally invasive osteosynthesis.
- Thereby, isolated fractures may be treated with cannulated screws.
- For complex fractures, cannulated screws can be used as additive osteosynthesis together with other implants such as nails, plates, and external fixators.
- Instrument Container dimensions: 535x245x130mm















02.7 & 03.5 & 04.5 Nonlocking Cannulated Screws

- Ø2.7 x 20, 22, 24, 26, 28, 30 mm
- Ø3.5 x 24, 26, 28, 30, 34, 38 mm
 - Ø4.5 x 25, 30, 35, 40, 45, 50 mm



02.5 & 03.5 & 05.0 Headless Cannulated Screws

- Ø2.5 x 16, 18, 20, 22, 24 mm
 - Ø3.5 x 24, 26, 28, 30, 34, 38 mm
 - Ø5.0 x 25, 30, 35, 40, 45, 50 mm



ϰ Ø2.5 & Ø3.5 & Ø5.0 Herbert Cannulated Screws

- Ø2.5 x 16, 18, 20, 22, 24 mm
- Ø3.5 x 24, 26, 28, 30, 34, 38 mm
- Ø5.0 x 25, 30, 35, 40, 45, 50 mm











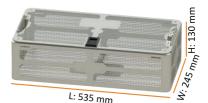






Pike Instruments Set Features

- Various types of instruments for orthopedic surgeries
- All instruments are made of high-quality stainless steel materials with adjustable angle to speed up recovery set compromises almost all necessary instruments for your convenience and is very complete set for performing orthopedic surgeries
- High quality, handcrafted instrumentation that meets the surgeon's requirements
- Orthopedic instruments conform to the highest standards of precision and reliability, consistency of pattern and lasting value.
- Portable, only 6,40 kg, with dimensions: 535x245x130mm









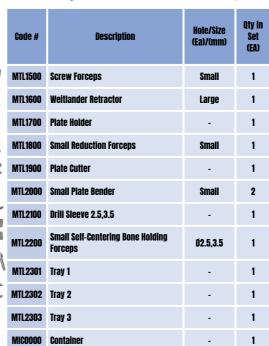
Orthopedic Instruments

	Code #	Description	Hole/Size (Ea)/(mm)	Qty in Set (EA)
	MTL0408	AO Quick Coupling Torgue Limited Handle	0.8 Torque	1
	MTL0415	AO Quick Coupling Torgue Limited Handle	1.5 Torque	1
	MTL0800	Holder	-	1
	MTL0900	Retractor	Small	1
	MTL0902	Retractor	Large	1
	MTL1000	Hohmann Retractor	Small	1
	MTL1002	Hohmann Retractor	Large	1
	MTL1100	Mini Plate Bender	Mini	2
	MTL1200	Depth Gauge	0-40 mm	1
	MTL1300	Sharp Hook	-	1
p	MTL1400	Small Reduction Forceps with Point	Small	1
0	MTL1402	Small Reduction Forceps with Point	Large	1





Orthopedic Instruments

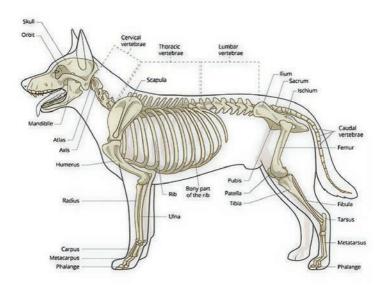






Dog Bones



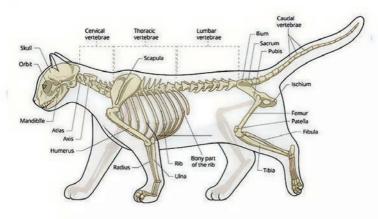






Cat Bones



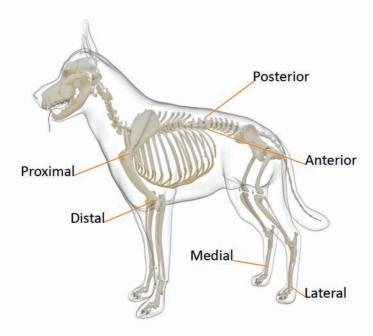






Anatomical Planes







Notes

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WHO WE ARE

We have nearly 42 years of combined experience in machining, and insight for the production of our medical products to treat a variety of injuries and conditions in medical sector.

We fulfill the requirements of ISO 13485 and manufacturing of medical implants (Veterinary, and Spine&Trauma Solutions).

OUR GOAL

Our main goal is to satisfy every customer who will avail of any of our products&services. We aim to do that by providing them timely, useful, and the best solutions

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