



CONDOR[®] MedTec
EXPAND YOUR POSSIBILITIES



Product Catalogue



MITTELSTAND
GLOBAL
HEALTH MADE
IN GERMANY

www.condor-medtec.de

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Note: Current instructions for care and use as well as valid certificates are available for download on www.condor-medtec.de

Condor® MedTec GmbH – an unrivalled provider of top-quality medical technology and well-designed products. We plan, develop and manufacture user-specific surgical devices, which are 100% “Made in Germany”.

Our company is based on the original idea of creating wound retractor systems that ideally support surgeons and specialists in surgical interventions. We have gone from an idea, to concrete implementation, and beyond. Today, Condor is internationally positioned and has a great reputation in the specialist world. Over 2,000 Condor systems are currently in use. Above all, our instruments are appreciated for their reliable product quality and intuitive handling.

We are always thinking of our products and about how we can improve. Internal structures must always be revamped, to be able to offer the best.

This is evident in the renaming of the company from Condor® GmbH Medicaltechnik to Condor® MedTec GmbH, and the addition of Dominik Schulte and Ira Fecke-Schulte to the Management Board. As a result, we build on our original values, but simultaneously offer innovations – an ideal combination.

“Expand your possibilities” – that is our slogan, which illustrates our philosophy and characterises our ambition. We want to offer you new opportunities to improve your current status by using our products. Thanks to our experience of more than 20 years in medical technology, we remain true to ourselves as a family company and aspire to offer products with added value – namely by making positive changes to our work.

Our history

The foundations for Condor® MedTec, as it is now known, were laid in 1997 by Hermann-Josef Schulte and his wife, Maria Schulte, in a small garage. It was the start of a great success story.

Over the past 20 years, the company has grown from a two-person start-up, to a successful mid-sized company with affiliated partner companies, such as Condor® Custom Solutions GmbH & Co. KG. Today, more than 40 employees are involved in planning, developing and implementing the products, so that our customers can benefit from technological progress in the form of individually tailored solutions of proven quality.

Quality from conviction

In its medical centre in Salzkotten, the Condor® Group produces more than 2000

different product a year, on a surface area of 2300 square metres.

As a full-range supplier and the German market leader in the field of wound retractor systems, it offers a convincing range of medical technology. Condor supplies teaching clinics and hospitals all over the world with high-precision instruments.

As a responsible family company, supporting our employees outside of their everyday work is something that is extremely close to our hearts. In addition to a variety of offerings, such as flexible working hours and the recent opening of the inclusive “St Martin” nursery, we are proud holders of the “Family-friendly company in the Paderborn district” seal of approval. We are therefore a company with a certificate of origin, and continue to stand together as a unit.



Research, development and quality

A strong network – reputable partners

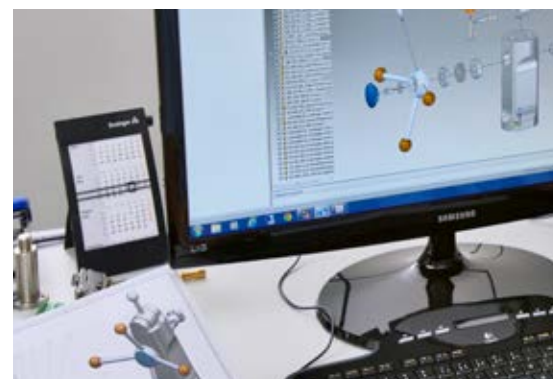
The word “downtime” is not in the Condor® MedTec dictionary. The company is always committed to expanding its product portfolio, listening to users’ experiences and taking them into account in first-class, beneficial solutions – value-driven growth.

The patients themselves are proof the company’s comprehensive innovation performance. Close networking with scientific and research fields has always been a central concern of Condor. The company has an effective, trusted network of research and development, on the basis of long-term, proven collaboration. It has collaborations with various renowned “partners such as Fraunhofer”. The company’s own development work is also well underway. Investing in innovation comes naturally to Condor.

Condor is synonymous with quality – constantly and reliably. Quality assurance is a fundamental part of our business philosophy, and goes far beyond the fulfilment of criteria. In addition to EN ISO 13485:2016 certification, there is proof of the quality commitment within the company.

From conviction, managers and employees place the highest demands on the products and the associated service.

Each individual step of the manufacturing process meets our premium standards, and every single product undergoes our quality control process. To offer our customers the usual level of professionalism at all times and everywhere, Condor attaches particular importance to an appropriate organisational structure, which is characterised inter alia by very good staffing, regular internal training, and state-of-the-art technical means. The high level of customer satisfaction proves us right.



Production



Our products are developed and assembled at the site of Salzkotten. We maintain a fair and collaborative partnership with regional suppliers.



“Always moving forwards.”

The demand of a family

Founded as a start-up by Hermann-Josef and Maria Schulte, the company has always been owned by the same family. The foundations for company succession have already been laid. In 2014, Hermann-Josef Schulte appointed his son Dominik Schulte to the Management Board. His daughter, Ira Fecke-Schulte, joined the Board in 2019. They currently jointly manage and guide the company. We interviewed them about the company’s recipe for success.

What is the secret to the success of Condor® MedTec?

Hermann-Josef Schulte: When I became self-employed in 1997, I never expected that the company would ever grow in the way that it has. The secret to our success is that we work with our customers every day. We listen to them, and respond to their requirements. Naturally, having the courage to turn an idea into a business, and the support of the family, was a prerequisite. Meeting the highest quality standards on a daily basis was another one. That sounds straightforward, but the inevitable consequences are among the greatest achievements of our committed, loyal employees.

With the Condor GoldLine® wound retractor system, surgical procedures can be professionally optimised. What are the specific advantages?

Ira Fecke-Schulte: The greatest advantage is that existing resources can be used more efficiently. The operating costs can be sustainably and measurably reduced from the first application. We offer intuitive systems, which have been developed and proven in practice. They combine the best performance and functional characteristics, which automatically pave the way for significant process optimisation.

You created the current management team step by step. Why?

Maria Schulte: For us, it was the next logical step, taken and decided together and as a family. In this way, we follow our own demands: never stand still and always improve ourselves. Hermann-Josef Schulte: We want to underline the continuity of Condor® MedTec as a modern family company – both for our employees and for our business partners. I, personally, have gained room for strategic management

and project planning through this structure. Ira and Dominik are very familiar with the company. They are optimally qualified, and have the necessary skills as industry experts. It fills me with pride that they are both so heavily involved in the continuation of our success story.

What goals are you pursuing for the future?

Dominik Schulte: We still see immense potential in exporting. Following our successful integration in important new markets, we will continue to expand our export business. This generally applicable – both in Germany and abroad. We consistently focus on our customers, the quality of our products, and on continuous research and development. After all, one of our principles is that we never rest on our laurels. A company must always look to improve. This attitude is summed up in the Condor® MedTec slogan: “Expand your possibilities”. For us, it is a leitmotif, an obligation and an incentive at the same time.

Products

Perfection you can build on. Innovative. Durable. Flexible.

Condor International

From Germany into the world

Condor is famous for its patented Surgical Retractor System GoldLine. Aimed at the most diverse of surgical disciplines and challenges, Condor GoldLine® always offers the perfect set, including accessories. Each product is carefully thought through and allows for exact adjustments as well as barrier-free access.

Furthermore the education comes to the fore. Condor combines practical-based know-how with many years of experience, innovative technology and quality “Made in Germany”. The manufacturing process is subject to the most stringent of checks. For each system that

Condor delivers we guarantee the highest level of reliability and durability. Our products are certified according to EN ISO 13485:2016.

Guarantees go well beyond normal industry standards. Overall, the instruments with their multi-functional application possibilities prove themselves significantly more flexible and efficient than conventional systems. Additionally Condor stands for easy handling, a competent consulting service and not least of all the excellent (after-sales) service. Condor is always pursuing one aim with all of its products: making you, our customers, 100% satisfied.



GoldLine® Abdominal-Set



Give us a call and arrange a non-binding trial!



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“Together we will find
the ideal solution for your clinic!”

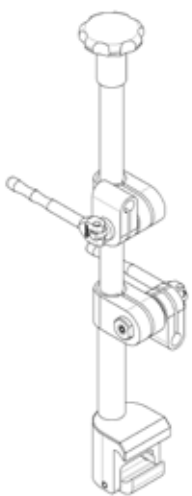
Condor GoldLine® for Surgeons

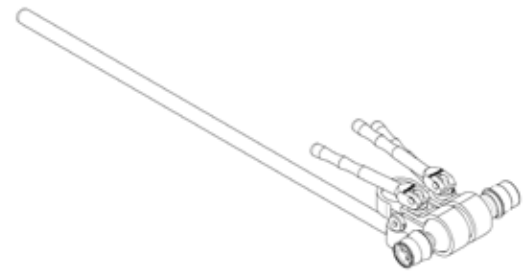
Lots of devices are used in the operating theatre. Above all, this allows surgical staff and the surgeons to organise themselves and to optimally run processes. Our Condor GoldLine® helps to optimise processes in the operating theatre:

Several devices can be individually adjusted and set so that the operator has clear visibility, and can therefore constantly work under the ideal conditions.




Main holder	
with eccentric closure and integrated isolation, Patent no. 102006059236	
Ref. 100.060.060 E	


Main holder	
with eccentric closure and integrated isolation, incl. two clamps, Patent no. 102006059236	
Ref. 100.060.060 EL	

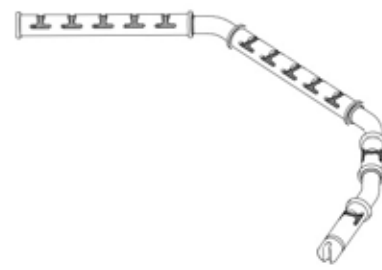
Retainer	
Retainer with crossbar, Utility model 299 18 464.1	
Ref. 100.120.060 K	


	Extension
	Ref. 100.400.012

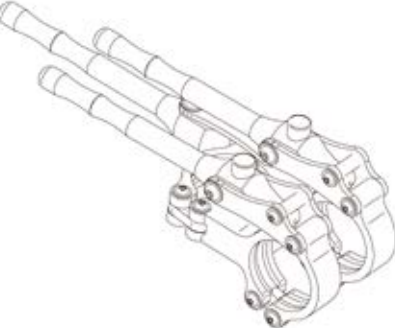
	Holder arm Straight
	suitable for Retainer 100.120.060 K
	Ref. 100.400.012 K

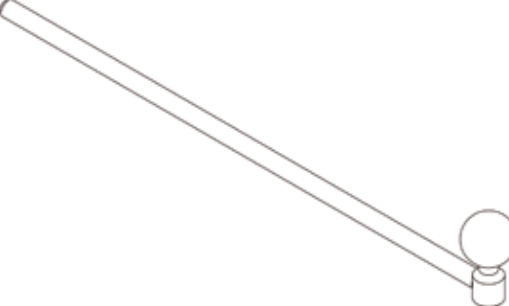
	Holder arm Maxi
	suitable for Retainer 100.120.060 K
	Ref. 100.480.012 K

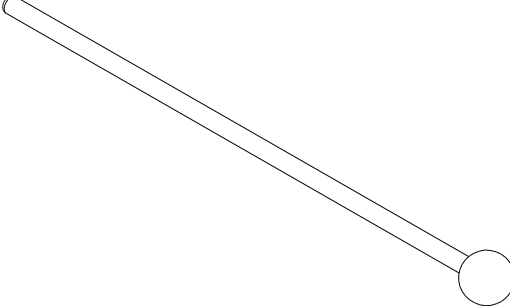
	Holder arm Mini
	suitable for Retainer 100.120.060 K
	Ref. 100.220.012 K

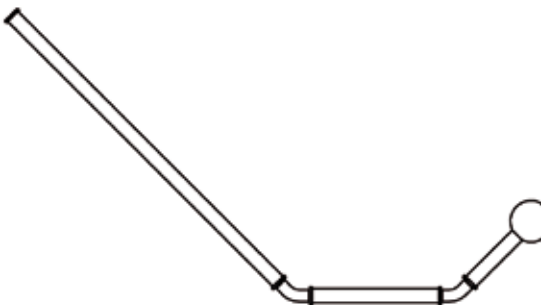
	Holder arm Mini multifunctional, left side
	for usage with single use hooks
	Ref. 100.220.012 K-ML
	Holder arm Mini multifunctional, right side
	for usage with single use hooks
	Ref. 100.220.012 K-MR

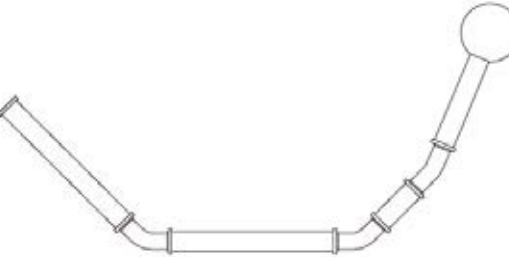
Holder arm Orthopaedics	
suitable for Retainer 100.120.060 K	
Ref. 100.360.012 OT	

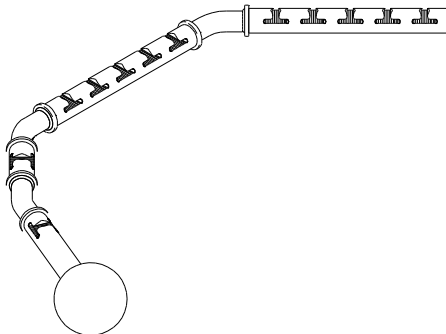
Retainer	
suitable for Crossbar with ball 100.440.040 K Patent no. WO 2010/072212 A1 EP 09812417.5-1654/2385797	
Ref. 100.170.080 K	

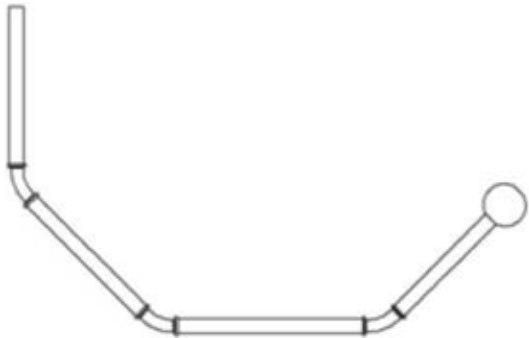
Crossbar with ball	
suitable for Retainer 100.170.080 K	
Ref. 100.440.040 K	

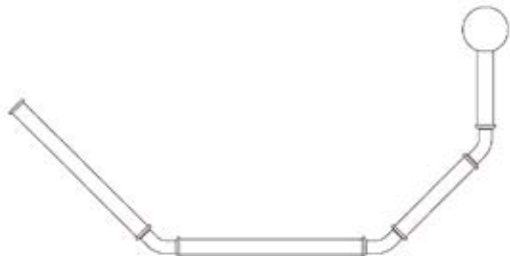
Holder arm Straight with ball	
suitable for Retainer 100.170.080 K	
Ref. 100.400.040 K	

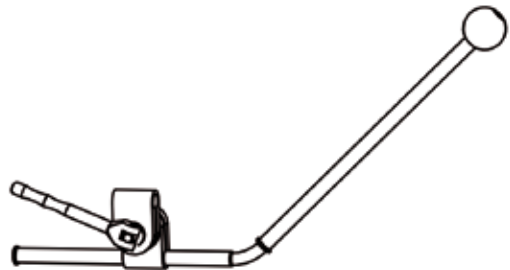
	Holder arm maxi with ball
	suitable for Retainer 100.170.080 K
	Ref. 100.480.040 K


	Holder arm Mini with ball
	suitable for Retainer 100.170.080 K
	Ref. 100.220.040 K

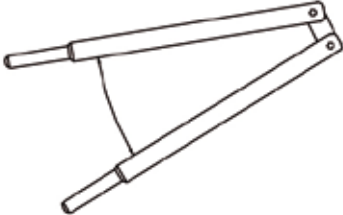
	Holder arm Mini with ball multifunctional, left side
	for usage with single use hooks
	Ref. 100.220.040 K-ML
	Holder arm Mini with ball multifunctional, right side
	for usage with single use hooks
	Ref. 100.220.040 K-MR

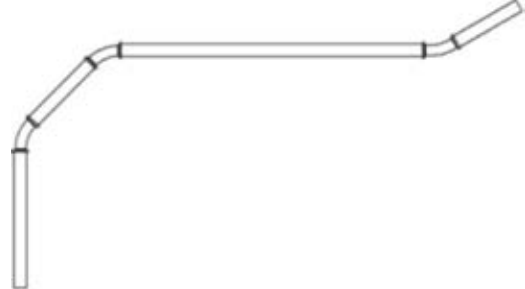
Holder arm (bent) with ball	
suitable for Single-Retainer 100.500.020 K	
Ref. 100.460.012 K	

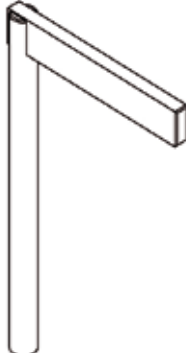
Holder arm Orthopaedics with ball	
suitable for Retainer 100.170.080 K	
Ref. 100.360.040 OT	

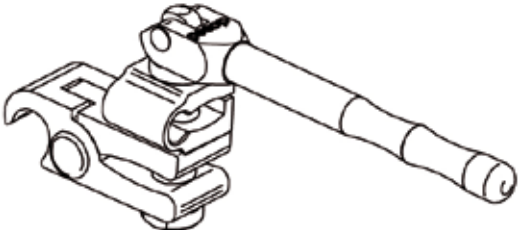
Holder arm, angled, with ball and double clamp	
suitable for Single-Retainer 100.500.020 K	
Ref. 100.460.012 KD	

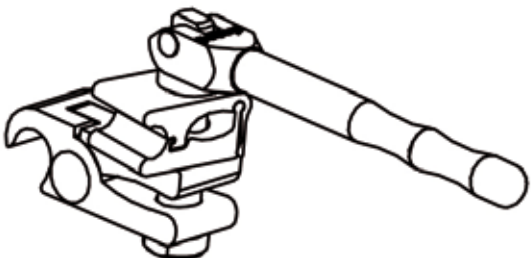
Strut	
Ref. 100.012.008	

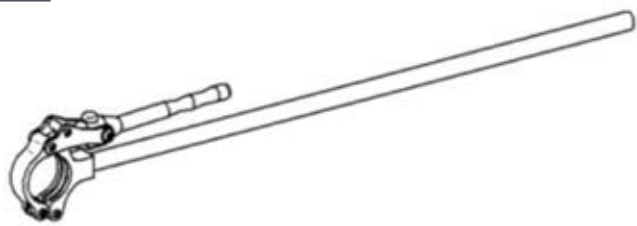
	Extension arm
	Ref. 100.012.031

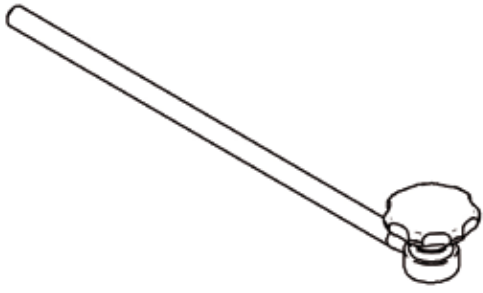
	Holder arm form S
	suitable for Upper Abdomen
	Ref. 100.590.012 K

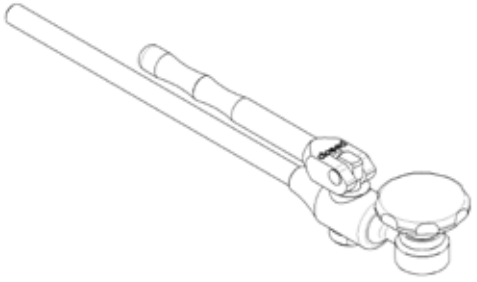
	Distance holder
	for a radial fixture
	Ref. 100.025.140

	Condor® Universal Clamp "SOFT"
	with eccentric closure, Patent no. 102 54 006
	Ref. 100.050.020 ES

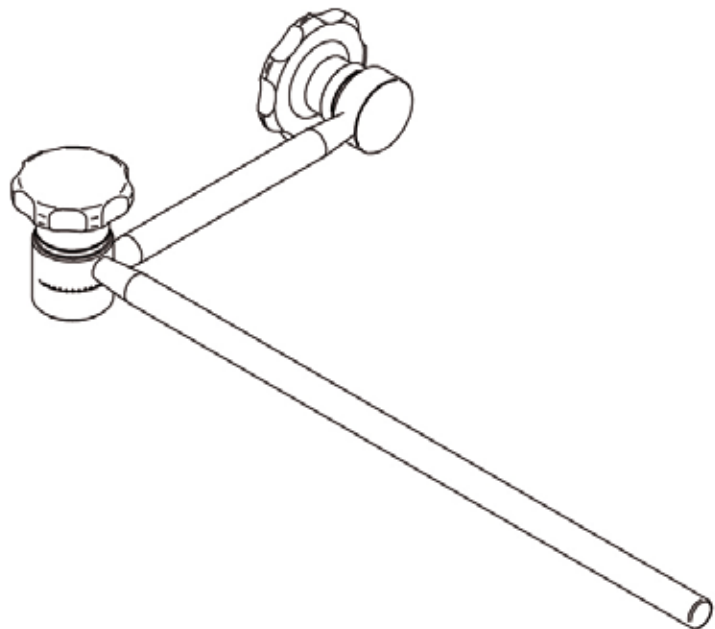
Condor® Universal Clamp “Double Click”	
with eccentric closure Patent no. 102006020466	
Ref. 100.050.020 DC	

Single-Retainer	
Ref. 100.500.020 K	


Blade Holder Straight	
with handle nut (115.032.020)	
Ref. 115.200.008	

Blade holder with ball-and-socket joint	
Allows a flexible and focused site setting. Utility model 20118 764.7	
Ref. 115.200.008 E	
compatible with US-Systems, Utility model 20 118 764.7	
Ref. 115.200.008 EUS	

Blade holder with catching angular motion and handle nut	
Length: 200 mm	Ref. 115.200.008 W
Length: 400 mm	Ref. 115.400.008 W



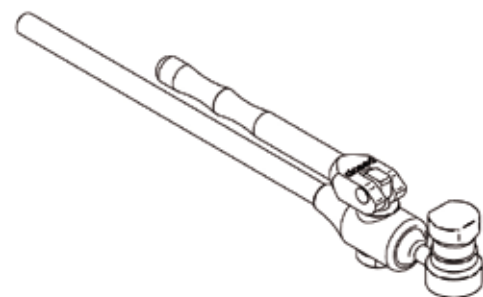
Spare parts for Blade holder	
Handle nut incl. thrust washer	Ref. 115.032.020
Thrust washer for handle nut	Ref. 100.016.004



Blade holder with ball-and-socket joint

incl. Handle nut 115.018.017
Allows a flexible and focused site setting

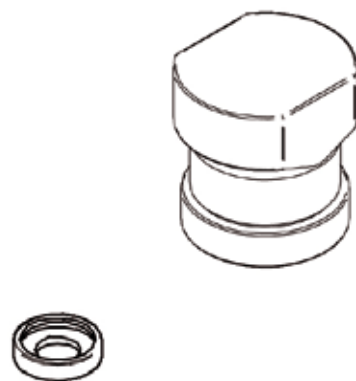
Ref. 115.200.008 EAL



Spare parts for Blade holder 115.200.008 EAL

Ref. 115.018.017 Handle nut
incl. Thrust washer

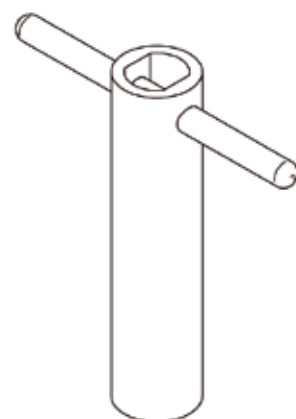
Ref. 100.016.004 Thrust washer
for handle nut



Socket wrench long

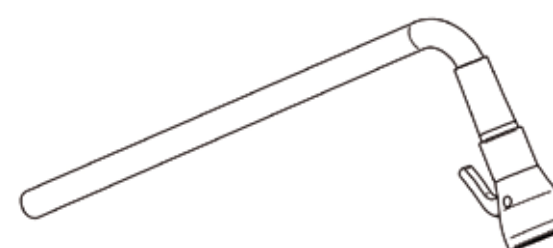
for blade holder 115.200.008 EAL

Ref. 122.020.100



Blade holder 90° with ball pivot

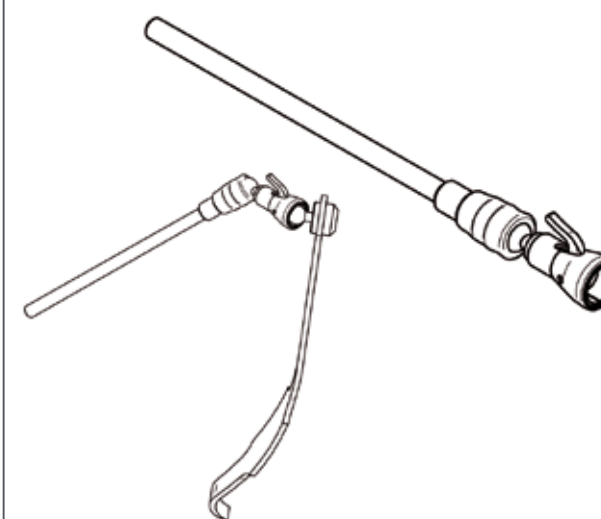
Ref. 115.200.090 OTG



Flexible blade holder with ball pivot

Patent no.10 2004 055 977

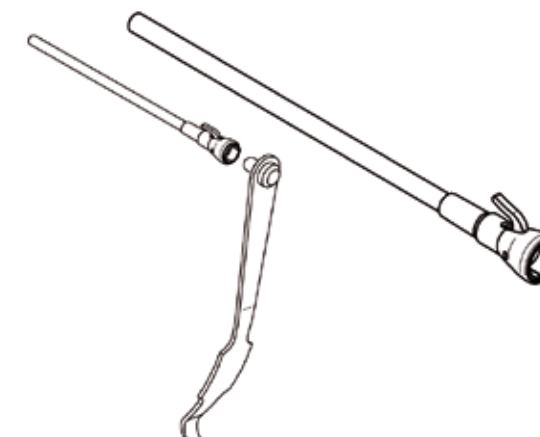
Ref. 115.200.008 OTF



Blade holder with ball pivot

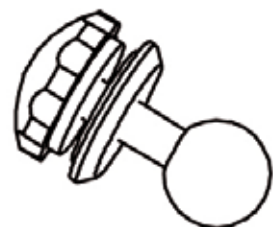
Patent no. 102 54 007

Ref. 115.200.008 OT



**Adapter suitable for Hohmann
bone levers**

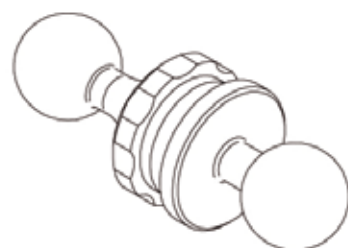
Ref. 115.030.020



**Adapter suitable for Hohmann
bone levers**

with double ball

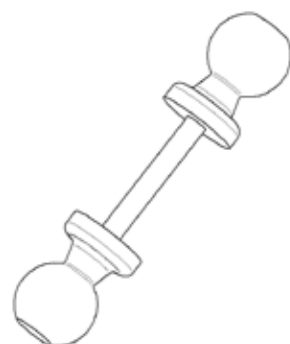
Ref. 115.030.020 D



**Adapter suitable for Hohmann
bone levers**

with double ball, long version

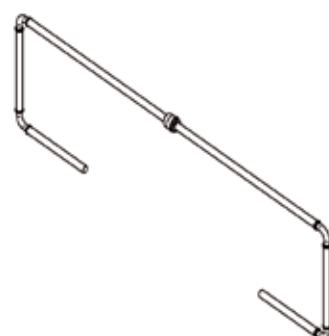
Ref. 115.030.020 DL



Rochard frame 90°

two parts

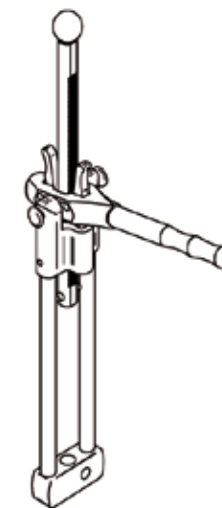
Ref. 100.800.012



Traction device for Rochard system

Patent EP 2 560 557 B1

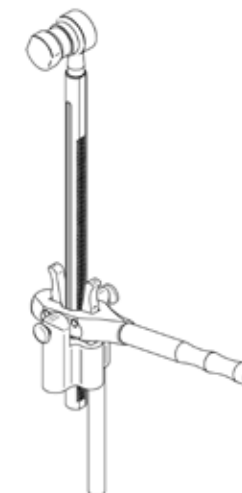
Ref. 140.260.400



Traction device for Thorax

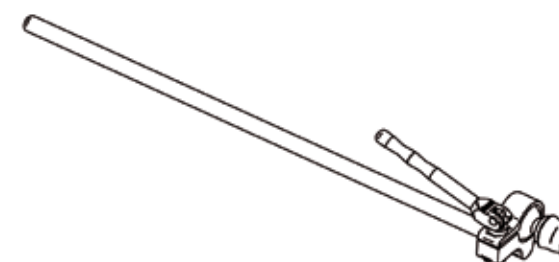
with handle nut 115.018.017

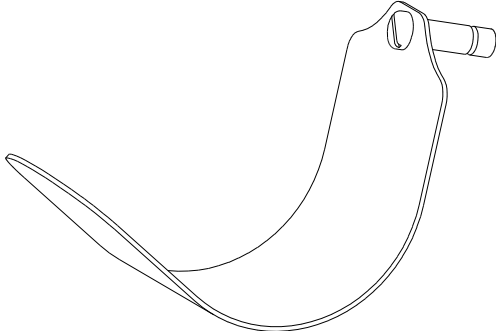
Ref. 140.260.400 TX



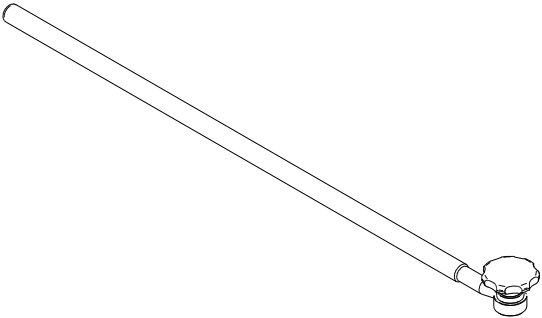
Leg tray holder

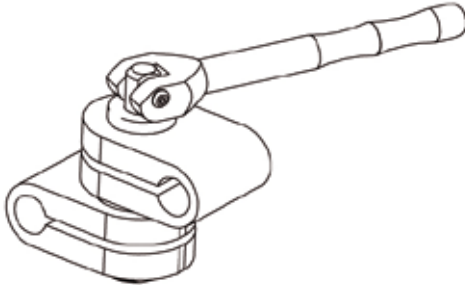
Ref. 100.060.050 OT

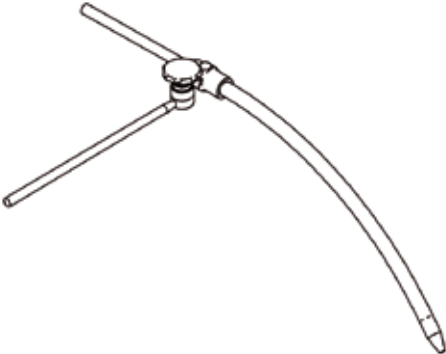


Leg tray	
incl. wobbler	
Ref. 112.100.180	

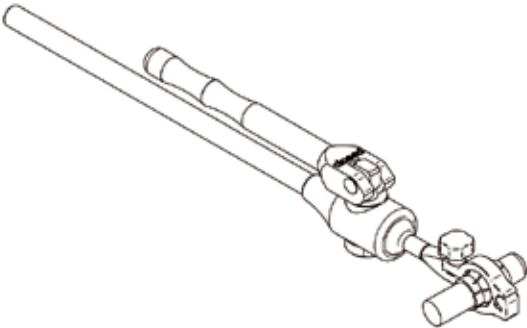
Blank holder, blade	
Ref. 112.070.200 B	

Blade holder 12 mm	
with handle nut	
Ref. 115.425.012	

Standard Clamp for 12 mm rod	
Ref. 100.012.012 D	

	Optical cable with adapter and blade holder with tooth system
	Ref. 180.012.012
	Optical cable with adapter and blade holder with tooth system


Brand/Adapter	
Adapter ACM	Ref. 03FE000042
Adapter MGB LE	Ref. 03FE000076
Adapter Olympus LE	Ref. 03FE000039
Adapter Storz LE	Ref. 03FE000028
Adapter Wolf LE	Ref. 03FE000037

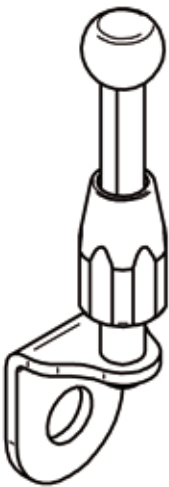
	Condor® Camera and instrument holder Flex
	with eccentric closure incl. 1 ball Patent no. 102007020429.0-35
	Ref. 115.250.008 F

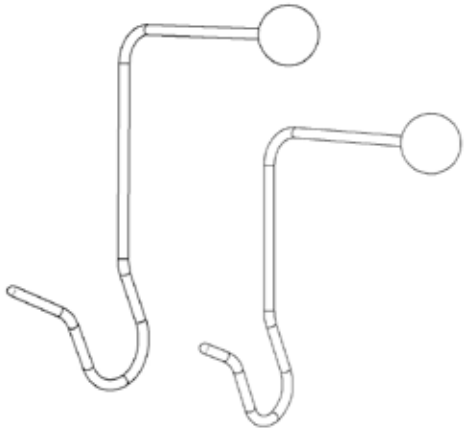
ball for Camera and instrument holder Flex	
Ø 10 mm	Ref. 100.010.016
Ø 5 mm	Ref. 100.005.016
Ø 4 mm	Ref. 100.004.016
Ø 3 mm	Ref. 100.003.015

Accessories

Condor GoldLine®

Instrument holder	
Ø 50 mm, Height 170 mm	
Ref. 100.050.170	

Condor® Adapter	
suitable for different specula	
Ref. 115.011.054	

Retractor laparoscopy	
Ref. 100.091.212	
91 mm x 212 mm, size L specialised for obesity surgery	
Ref. 100.062.175	
62 mm x 175 mm, size M	

Accessories | Retractors

Condor GoldLine®

Kirschner – Abdominal retractor	
swivel	
40 mm x 55 mm	Ref. 114.040.055
50 mm x 65 mm	Ref. 114.050.065
60 mm x 85 mm	Ref. 114.060.085
78 mm x 65 mm	Ref. 114.078.065
80 mm x 90 mm	Ref. 114.080.090

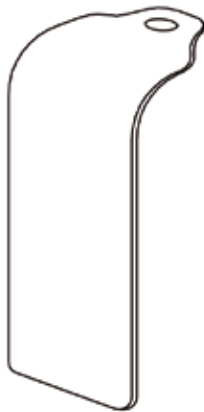
Upper Abdominal retractor	
combined with Traction device 140.260.400	
Blade	
60 mm x 85 mm	Ref. 114.060.085 UA
78 mm x 65 mm	Ref. 114.078.065 UA

Intestinal retractor	
Blade	
65 mm x 150 mm	Ref. 111.065.150 B
100 mm x 120 mm	Ref. 111.100.120 B
100 mm x 150 mm	Ref. 111.100.150 B
100 mm x 200 mm	Ref. 111.100.200 B
100 mm x 250 mm	Ref. 111.100.250 B
Swivel	
100 mm x 120 mm	Ref. 111.100.120
100 mm x 150 mm	Ref. 111.100.150
100 mm x 200 mm	Ref. 111.100.200

Retractor, malleable

Blade

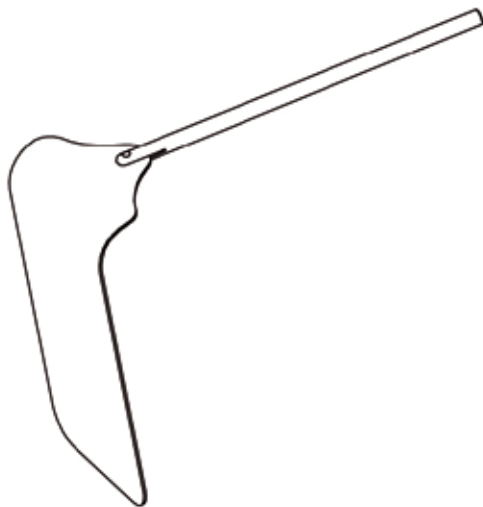
Ref. 113.025.200 B	25 mm x 200 mm
Ref. 113.035.250 B	35 mm x 250 mm
Ref. 113.050.130 B	50 mm x 130 mm
Ref. 113.050.160 B	50 mm x 160 mm
Ref. 113.050.200 B	50 mm x 200 mm
Ref. 113.075.160 B	75 mm x 160 mm
Ref. 113.075.200 B	75 mm x 200 mm



Retractor, malleable

Swivel

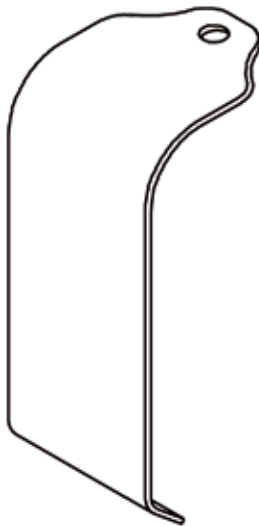
Ref. 113.050.160	50 mm x 160 mm
Ref. 113.075.160	75 mm x 160 mm



Langenbeck retractor

Blade

20 mm x 60 mm	Ref. 115.020.060 B
20 mm x 80 mm	Ref. 115.020.080 B
20 mm x 100 mm	Ref. 115.020.100 B
20 mm x 120 mm	Ref. 115.020.120 B
20 mm x 140 mm	Ref. 115.020.140 B
20 mm x 160 mm	Ref. 115.020.160 B
20 mm x 180 mm	Ref. 115.020.180 B
20 mm x 200 mm	Ref. 115.020.200 B
30 mm x 125 mm	Ref. 115.030.125 B
40 mm x 90 mm	Ref. 115.040.090 B
40 mm x 100 mm	Ref. 115.040.100 B
40 mm x 125 mm	Ref. 115.040.125 B
40 mm x 150 mm	Ref. 115.040.150 B
40 mm x 200 mm	Ref. 115.040.200 B
50 mm x 115 mm	Ref. 115.050.115 B
50 mm x 150 mm	Ref. 115.050.150 B
50 mm x 200 mm	Ref. 115.050.200 B
60 mm x 115 mm	Ref. 115.060.115 B



Abdominal spatula, blade,
malleable

50 mm x 300 mm	Ref. 113.050.300 B
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Axilla retractor

Blade	
Ref. 115.025.175 B	25 mm x 175 mm
Ref. 115.035.130 B	35 mm x 130 mm

Langenbeck retractor

Swivel	
Ref. 115.020.040	20 mm x 40 mm
Ref. 115.020.050	20 mm x 50 mm
Ref. 115.020.060	20 mm x 60 mm
Ref. 115.020.070	20 mm x 70 mm
Ref. 115.020.080	20 mm x 80 mm
Ref. 115.020.100	20 mm x 100 mm
Ref. 115.020.120	20 mm x 120 mm
Ref. 115.020.140	20 mm x 140 mm
Ref. 115.020.160	20 mm x 160 mm
Ref. 115.025.060	25 mm x 60 mm
Ref. 115.040.090	40 mm x 90 mm
Ref. 115.040.100	40 mm x 100 mm
Ref. 115.040.125	40 mm x 125 mm
Ref. 115.040.150	40 mm x 150 mm
Ref. 115.050.115	50 mm x 115 mm
Ref. 115.050.150	50 mm x 150 mm
Ref. 115.050.200	50 mm x 200 mm

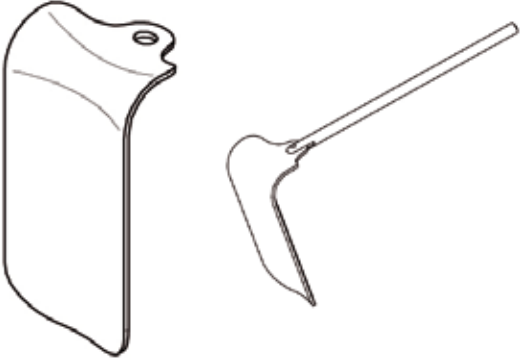
Deaver retractor

Blade	
25 mm x 75 mm	Ref. 116.025.075 B
25 mm x 90 mm	Ref. 116.025.090 B
25 mm x 105 mm	Ref. 116.025.105 B
25 mm x 120 mm	Ref. 116.025.120 B
25 mm x 150 mm	Ref. 116.025.150 B
25 mm x 200 mm	Ref. 116.025.200 B
50 mm x 125 mm	Ref. 116.050.125 B
50 mm x 150 mm	Ref. 116.050.150 B
70 mm x 115 mm	Ref. 116.070.115 B
70 mm x 200 mm	Ref. 116.070.200 B
75 mm x 100 mm	Ref. 116.075.100 B
100 mm x 220 mm	Ref. 116.100.220 B

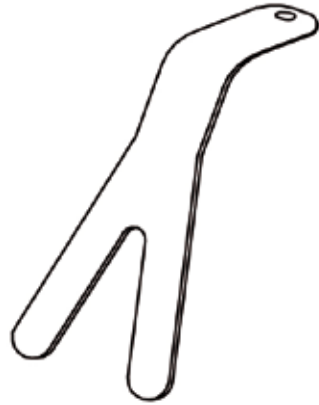
Deaver retractor

Swivel	
25 mm x 75 mm	Ref. 116.025.075
25 mm x 90 mm	Ref. 116.025.090
25 mm x 105 mm	Ref. 116.025.105
25 mm x 120 mm	Ref. 116.025.120
25 mm x 150 mm	Ref. 116.025.150
25 mm x 200 mm	Ref. 116.025.200
50 mm x 125 mm	Ref. 116.050.125
50 mm x 150 mm	Ref. 116.050.150
70 mm x 115 mm	Ref. 116.070.115
70 mm x 200 mm	Ref. 116.070.200
75 mm x 100 mm	Ref. 116.075.100

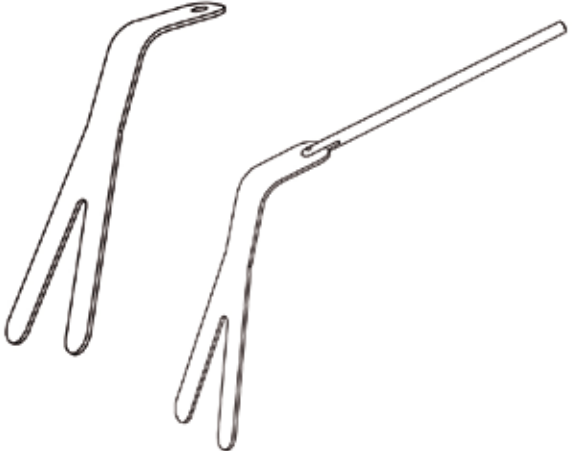
Doyen retractor	
Blade	
Ref. 119.060.092 B	60 mm x 92 mm
Ref. 119.060.122 B	60 mm x 122 mm
Ref. 119.060.160 B	60 mm x 160 mm
Swivel	
Ref. 119.060.092	60 mm x 92 mm
Ref. 119.060.122	60 mm x 122 mm
Ref. 119.060.160	60 mm x 160 mm



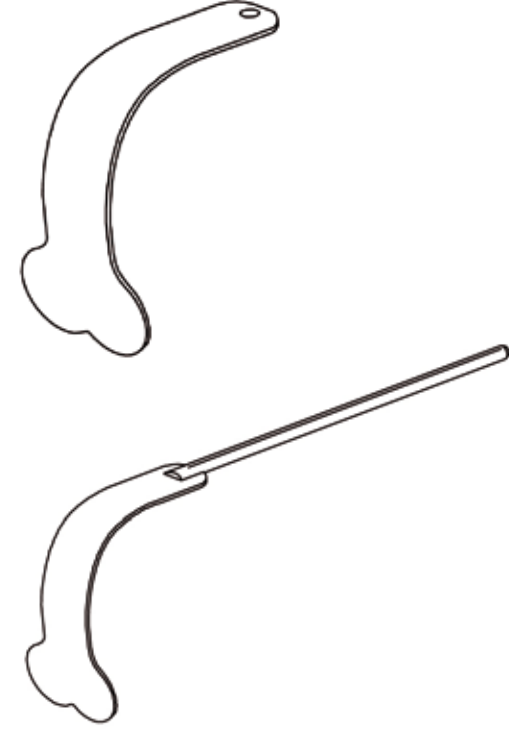
Bladder retractor, malleable	
Blade	
Ref. 121.060.180 B	60 mm x 180 mm
Ref. 121.080.150 B	80 mm x 150 mm
Swivel	
Ref. 121.060.180	60 mm x 180 mm
Ref. 121.080.150	80 mm x 150 mm



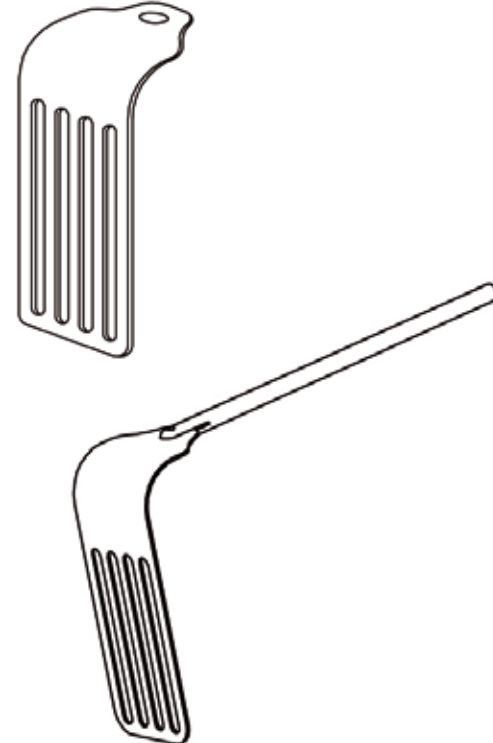
Prostate retractor, malleable	
Blade	
Ref. 121.050.125 B	50 mm x 125 mm
Swivel	
Ref. 121.050.125	50 mm x 125 mm



Harrington retractor	
Blade	
50 mm x 125 mm	Ref. 123.050.125 B
50 mm x 175 mm	Ref. 123.050.175 B
65 mm x 125 mm	Ref. 123.065.125 B
65 mm x 175 mm	Ref. 123.065.175 B
Swivel	
50 mm x 125 mm	Ref. 123.050.125
50 mm x 175 mm	Ref. 123.050.175
65 mm x 125 mm	Ref. 123.065.125
65 mm x 175 mm	Ref. 123.065.175



Slotted retractor, malleable	
Blade	
50 mm x 125 mm	Ref. 129.050.125 B
50 mm x 165 mm	Ref. 129.050.165 B
80 mm x 125 mm	Ref. 129.080.125 B
80 mm x 165 mm	Ref. 129.080.165 B
Swivel	
50 mm x 125 mm	Ref. 129.050.125
50 mm x 165 mm	Ref. 129.050.165
80 mm x 125 mm	Ref. 129.080.125
80 mm x 165 mm	Ref. 129.080.165



Breisky retractor	
Blade	
Ref. 130.025.050 B	25 mm x 50 mm
Ref. 130.025.090 B	25 mm x 90 mm
Ref. 130.025.110 B	25 mm x 110 mm
Ref. 130.025.130 B	25 mm x 130 mm
Ref. 130.025.150 B	25 mm x 150 mm
Ref. 130.025.200 B	25 mm x 200 mm
Ref. 130.025.250 B	25 mm x 250 mm
Ref. 130.035.090 B	35 mm x 90 mm
Ref. 130.035.110 B	35 mm x 110 mm
Ref. 130.035.130 B	35 mm x 130 mm
Ref. 130.035.150 B	35 mm x 150 mm
Ref. 130.035.200 B	35 mm x 200 mm
Swivel	
Ref. 130.025.090	25 mm x 90 mm
Ref. 130.025.110	25 mm x 110 mm
Ref. 130.025.130	25 mm x 130 mm
Ref. 130.025.150	25 mm x 150 mm
Ref. 130.025.200	25 mm x 200 mm
Ref. 130.025.250	25 mm x 250 mm
Ref. 130.035.090	35 mm x 90 mm
Ref. 130.035.110	35 mm x 110 mm
Ref. 130.035.130	35 mm x 130 mm
Ref. 130.035.150	35 mm x 150 mm
Ref. 130.035.200	35 mm x 200 mm

Retractor, adjustable	
Blade	
70 mm x 125 mm	Ref. 131.070.125 B
90 mm x 125 mm	Ref. 131.090.125 B
90 mm x 140 mm	Ref. 131.090.140 B
90 mm x 165 mm	Ref. 131.090.165 B
Swivel	
90 mm x 125 mm	Ref. 131.090.125
90 mm x 140 mm	Ref. 131.090.140
90 mm x 165 mm	Ref. 131.090.165

Kelly retractor	
Blade	
52 mm x 64 mm	Ref. 132.052.064 B
64 mm x 80 mm	Ref. 132.064.080 B
72 mm x 82 mm	Ref. 132.072.082 B
Swivel	
52 mm x 64 mm	Ref. 132.052.064
64 mm x 80 mm	Ref. 132.064.080
72 mm x 82 mm	Ref. 132.072.082

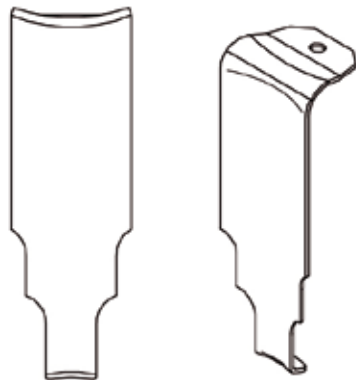
St. Marks – Pelvis retractor (Renal vein)

Blade

Ref. 133.025.174 B 60/25 mm x 174 mm

Swivel

Ref. 133.025.174 60/25 mm x 174 mm



St. Marks – Pelvis retractor

Blade

Ref. 133.060.124 B 60 mm x 124 mm

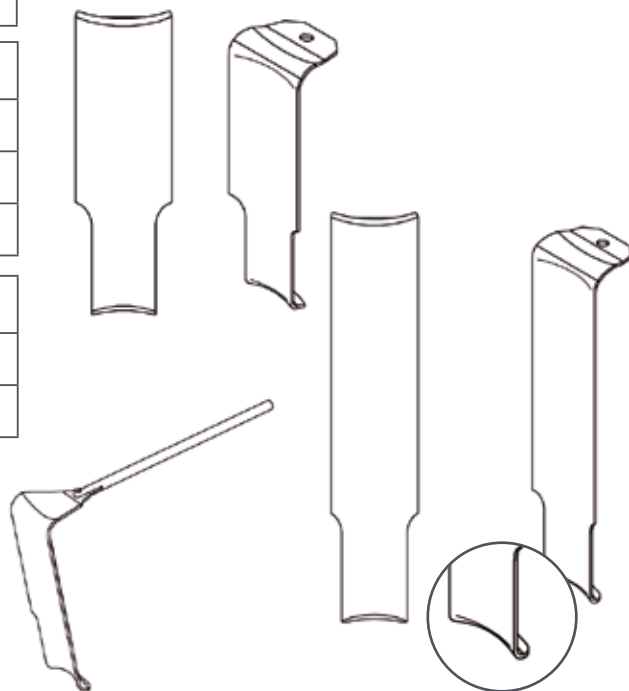
Ref. 133.060.174 B 60 mm x 174 mm

Ref. 133.060.270 B 60 mm x 270 mm

Swivel

Ref. 133.060.124 60 mm x 124 mm

Ref. 133.060.174 60 mm x 174 mm



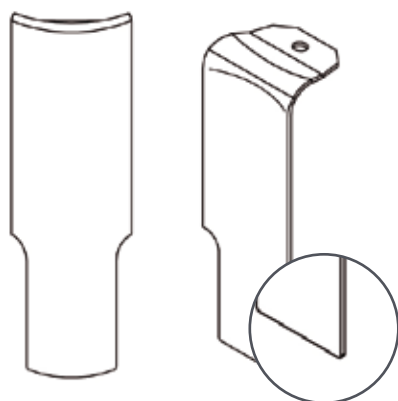
St. Marks – Pelvis retractor straight

Blade

Ref. 133.060 178 B 60 mm x 178 mm

Swivel

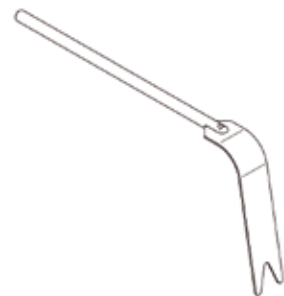
Ref. 133.060 178 60 mm x 178 mm



Retractor, malleable,
with block-out for urology

Swivel

25 mm x 100 mm Ref. 113.025.100

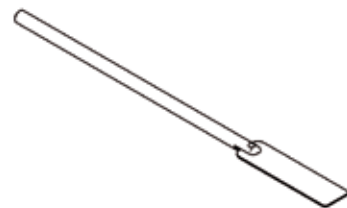


Retractor, malleable, urology

Swivel

20 mm x 50 mm Ref. 113.020.050

20 mm x 60 mm Ref. 113.020.060

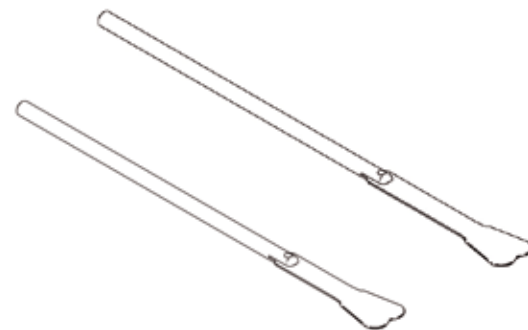


Harrington retractor, mini, malleable

Swivel

25 mm x 50 mm Ref. 123.025.050

25 mm x 70 mm Ref. 123.025.070



Richardson retractor

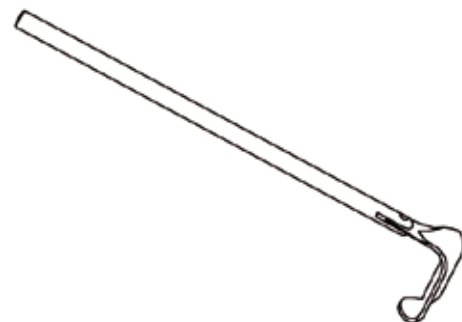
Swivel

15 mm x 18 mm Ref. 132.015.018

21 mm x 25 mm Ref. 132.021.025

29 mm x 30 mm Ref. 132.029.030

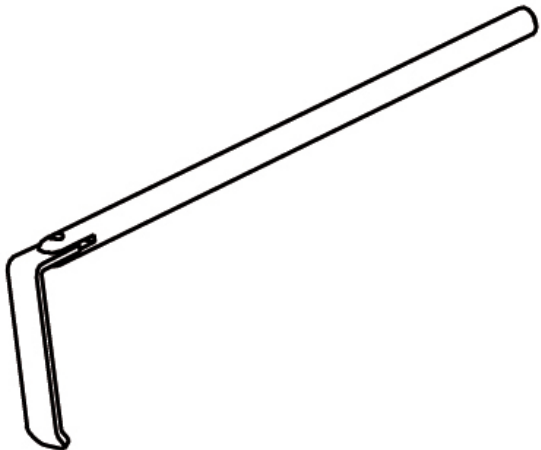
38 mm x 37 mm Ref. 132.038.037



Langenbeck retractor

Swivel

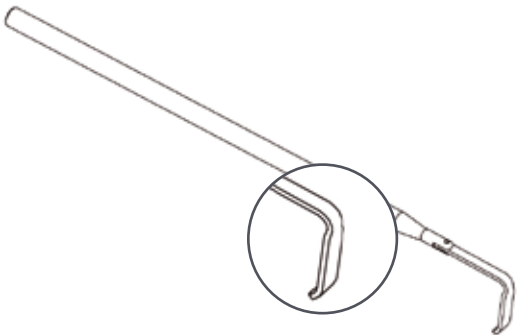
Ref. 115.011.030	11 mm x 30 mm
Ref. 115.011.035	11 mm x 35 mm
Ref. 115.011.040	11 mm x 40 mm
Ref. 115.011.045	11 mm x 45 mm
Ref. 115.011.050	11 mm x 50 mm
Ref. 115.011.055	11 mm x 55 mm
Ref. 115.011.060	11 mm x 60 mm
Ref. 115.011.065	11 mm x 65 mm



Langenbeck mini retractor

Swivel

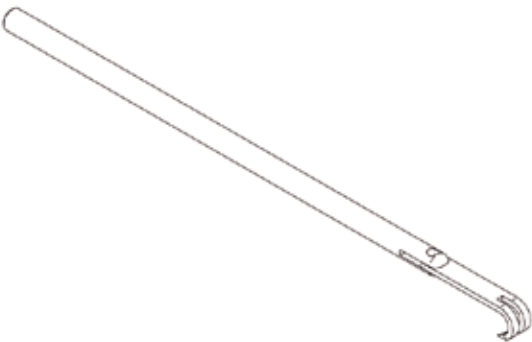
Ref. 115.006.025	6 mm x 25 mm
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Retractor, 2 hooks, sharp

Swivel

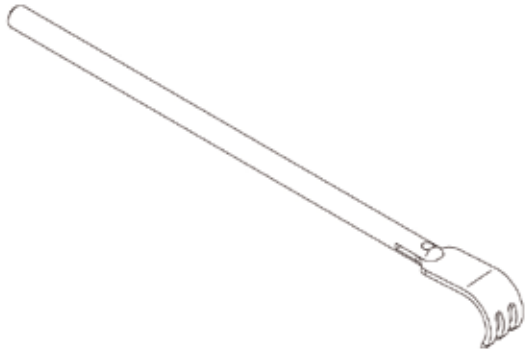
Ref. 142.008.012	8 mm x 12 mm
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Retractor, 3 hooks, sharp

Swivel

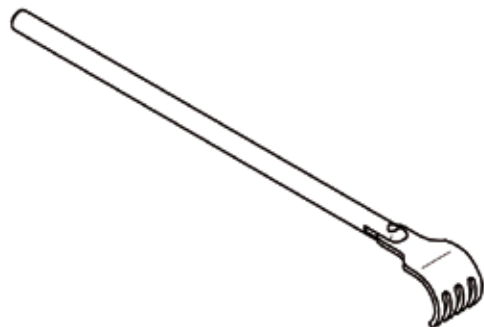
16 mm x 20 mm	Ref. 142.016.020
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Volkmann - retractor, 4 hooks, sharp

Swivel


22 mm x 20 mm	Ref. 142.022.020
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Retractor, 1 hook, blunt

Swivel

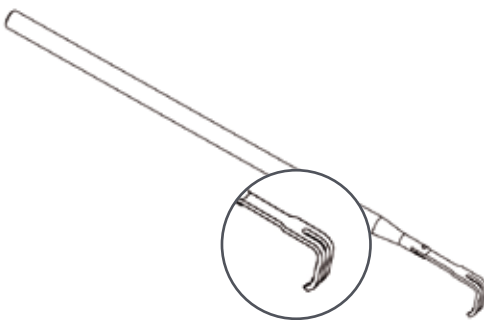
2 mm x 10 mm	Ref. 143.002.010
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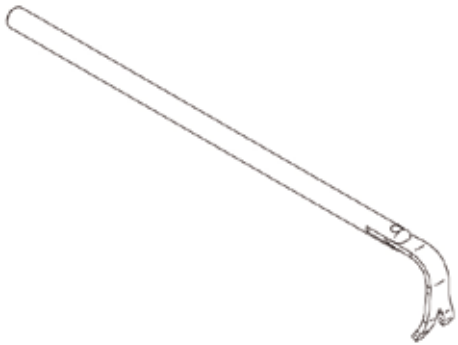


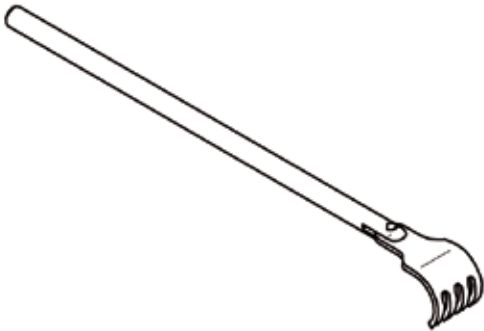
Mini retractor, 2 hooks, blunt

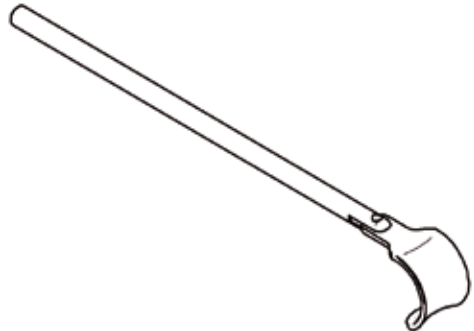
Swivel

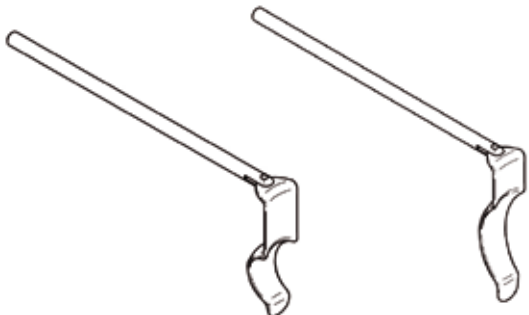
6 mm x 15 mm	Ref. 143.006.015
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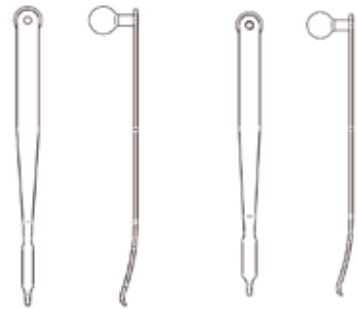


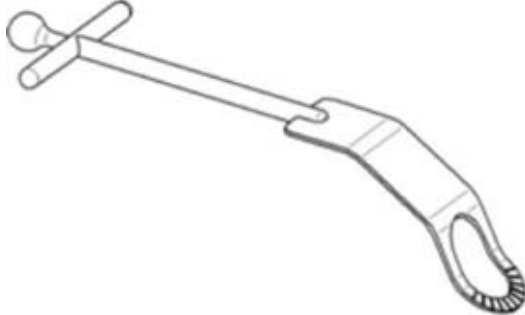
Wassmund retractor		
Swivel		
Ref. 143.018.030	18 mm x 30 mm	


Volkman retractor, 4 hooks, blunt		
Swivel		
Ref. 143.022.020	22 mm x 20 mm	

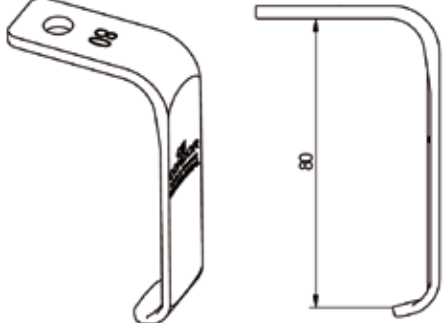
Roux retractor, swivel		
Ref. 144.011.043	11 mm x 43 mm	
Ref. 144.011.017	11 mm x 17 mm	
Ref. 144.016.017	16 mm x 17 mm	
Ref. 144.018.022	18 mm x 22 mm	
Ref. 144.023.028	23 mm x 28 mm	
Ref. 144.023.043	23 mm x 43 mm	

Alan Parks – retractor		
Swivel		
Ref. 117.024.075	24 mm x 75 mm	
Ref. 117.024.095	24 mm x 95 mm	

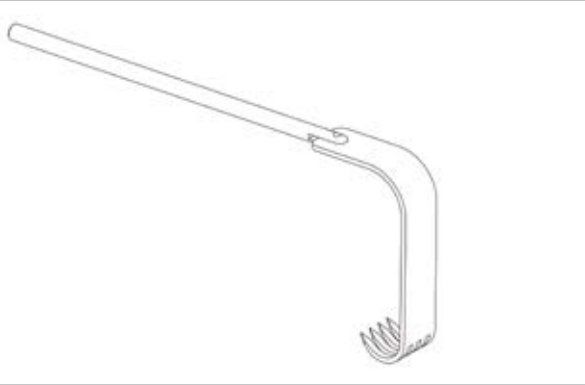
		Hohmann bone lever, incl. adapter suitable for blade holder orthopaedics (115.200.008 OT)	
6 mm x 160 mm		Ref. 112.006.160	
8 mm x 160 mm		Ref. 112.008.160	

		Fukuda retractor with ball, suitable for blade holder orthopaedics (115.200.008 OT)	
35 mm x 225 mm		Ref. 118.035.225	

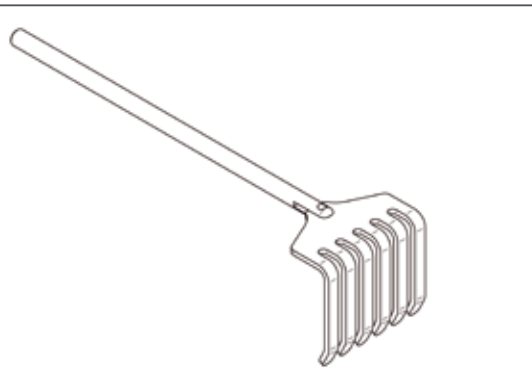
		Retractor, 6 hooks, sharp	
		Swivel	
		35 mm x 20 mm	Ref. 142.035.020

		Retractor, translucent, Blade	
		(aluminium, anodised)	
		20 mm x 80 mm	Ref. 120.020.080 AL
		20 mm x 100 mm	Ref. 120.020.100 AL
		20 mm x 120 mm	Ref. 120.020.120 AL
		20 mm x 140 mm	Ref. 120.020.140 AL
		20 mm x 160 mm	Ref. 120.020.160 AL

Charnley retractor, sharp, 4 hooks, swivel	
Ref. 142.024.080	24 mm x 80 mm
Ref. 142.024.100	24 mm x 100 mm



Israel retractor, deep form, 6 hooks, swivel	
Ref. 143.062.053	62 mm x 53 mm



Condor GoldLine® for Surgeons

Precision work in the operating room is the most important thing – we offer you the perfect support for surgical interventions with the patented surgical retractor system Condor GoldLine®. We combine practically oriented know-how, many years of experience, inno-

vative technology and quality work “made in Germany”. The result: a surgical tool for general surgery that, thanks to its multifunctional applications, proves to be much more flexible and efficient than conventional systems.



Specially developed for the requirements and specifics in the abdominal cavity is the surgical retractor system Condor GoldLine®. Abdominal Maxi enables perfect precision work to be performed during abdominal operations both in visceral surgery and in vascular surgery.

The set particularly takes into account the specific requirements: ball-and-socket joints, for example, help to lift the abdominal wall. Each side can be lifted and lowered separately for example in order to obtain an ideal access to prepare the flexure or to divide adhesions located at the abdominal wall.

The surgical retractor system Condor Gold-Line® and-socket joints. Special, patented blade holders with ball-and-socket joint enable tip-focused work. These advantages are of

particular importance when the set is used for “deep” rectal surgery. In vascular surgery, the surgical retractors were developed together with users especially for aortic surgery. This fact helps to achieve an ideal site setting.

Two systems can be coupled for interventions in patients with pronounced obesity. Corresponding surgical retractors make an ideal site setting possible even under difficult conditions.

+ Overview of the advantages:

- Easy, quick assembly
- 3D setting with ball-and-socket joints
- Perfectly tailored to abdominal surgeries
- Separate lifting of the right or left abdominal wall due to ball-and-socket joints
- Tip-focused work thanks to a stable and barrier-free setting – which is also suitable for rectal surgery
- Special surgical retractors for vascular surgery
- Use in obesity surgery



The Abdominal Maxi Set also excels by the special advantages and benefits offered by surgical retractor system Condor GoldLine®: The unique ball-and-socket joints enable excellent setting and freedom of movement during all surgical interventions. The modular systems can be used on a multifunctional basis and are brought into perfect position quickly and easily. Patented blade holders ensure ideal in-depth setting – for tip-focused work.

Further advantage:

The integrated insulation in the main holder avoids any danger to the patient through high-frequency leakage current.



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	6
100.480.040 K	Holder arm maxi with ball	2
115.200.008	Blade Holder with handle nut	3
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	1
114.078.065	Kirschner – Abdominal retractor, swivel, 78 mm/65 mm	2
114.060.085	Kirschner – Abdominal retractor, swivel, 60 mm/85 mm	2
131.090.140 B	Retractor blade, adjustable, 90 mm/140 mm	1
130.025.150 B	Breisky specula, blade, 25 mm/150 mm	1
113.050.160 B	Retractor blade, malleable, 50 mm/160 mm	1
133.060.174 B	St. Marks – Pelvis retractor, blade, 60 mm/174 mm	1

Specially developed for the requirements of Obesity Surgery, the Condor GoldLine® Surgical Retractor System enables a stable and barrier-free site setting. Obesity Surgery requires great stability, a correspondingly large radius of the system and the associated surgical retractors.

+ Overview of the advantages:

- Great stability
- Sufficient “width”
- Flexible adjustment due to ball-and-socket joints
- Correspondingly large surgical retractors
- Easy, quick assembly
- Possibility for tip-focused work due to patented blade holder
- Can be combined with cold light – for ideal depth illumination



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	2
100.440.040 K	Crossbar with ball	2
100.170.080 K	Retainer	2
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	10
100.480.040 K	Holder arm maxi with ball	4
100.012.012 D	Standard Clamp for 12 mm rod	2
100.025.140	Distance holder for a radial fixture	2
114.080.090	Kirschner – Abdominal retractor, swivel, 80 mm/90 mm	4
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	2
115.400.008 W	Blade holder with catching angular motion and handle nut, 400 mm length	2
131.090.165 B	Retractor blade, adjustable 90 mm/165 mm	1
115.200.008 W	Blade holder with catching angular motion and handle nut, 200 mm length	2
111.100.150 B	Intestinal retractor, blade, 100 mm/150 mm	1
111.100.200 B	Intestinal retractor, blade, 100 mm/200 mm	1
111.100.250 B	Intestinal retractor, blade, 100 mm/250 mm	1
116.070.200 B	Deaver retractor, blade, 70 mm/200 mm	1
116.100.220 B	Deaver retractor, blade, 100 mm/220 mm	1
115.050.200 B	Langenbeck retractor, blade, 50 mm/200 mm	2

The first Rochard System with effortless fine adjustment for upper abdomen and transplantation surgery.

Maximum benefit thanks to perfect site setting for maximal therapy:

You always have the best possible system for every surgical step when combining the abdominal and upper abdominal systems. Whether setting for laparotomy or, depending on the findings, presentation of the upper abdomen:



+ Overview of the advantages:

- Perfect site setting
- Absolutely easy, effortless fine adjustment of the retractors using a ratchet
- Completely sterile assembly
- Maximum freedom of movement
- High stability
- Enormous flexibility through indefinite setting of the Rochard frame
- Simple and quick mounting
- Flexible, long blade holders Possibility to combine Condor® Rochard System and Condor® Abdominal Set



the user-friendly ball-and-socket joints, traction systems and other instruments help you to achieve an ideal presentation of the operating site.

Tested in practice. Proven in practice. Optimised in practice. This is how the benefits of the Condor GoldLine® Rochard System can be summarised. Knowledge, directly gained in the operating room, influenced the development and construction of the system. The result is a retractor system for all upper abdominal interventions offering many convincing advantages which have been tried and tested in thousands of operations.

The Rochard System – Upper Abdomen also offers the advantages and core elements of the Condor GoldLine® Basic Set that enables excellent settings and freedom of movement during all types of surgical interventions thanks to its unique ball-and-socket elements. The modular systems can be used on a multifunctional basis and are brought into perfect position quickly and easily. Patented blade holders ensure ideal in-depth settings – for tip-focused work.

Further advantage:

The integrated insulation in the main holder avoids any danger to the patient through high-frequency leakage current.

General Surgery

Rochard-System – Upper Abdomen

**Compatibility with the Condor GoldLine® Abdominal Maxi System**

Compatibility is one of the advantages of Condor® products. The Condor GoldLine® Rochard System is compatible as well – with the Abdominal Set. This offers a very good and stable combination of the Rochard principle and a retractor system.

Article	Description	Qty.
100.060.060 EL	Main holder with eccentric closure and integrated isolation, incl. two clamps	2
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	4
100.800.012	Rochard frame 90°, two parts	1
115.200.008 OT	Blade holder with ball pivot	2
100.025.140	Distance holder for a radial fixture	2
140.260.400	Traction device for Rochard system	2
115.400.008 W	Blade holder with catching angular motion and handle nut, 400mm length	2
114.060.085 UA	Kirschner retractor upper abdominal, 60 mm/85 mm	2
114.078.065 UA	Kirschner retractor upper abdominal, 78 mm/65 mm	2
113.050.160 B	Retractor blade, malleable, 50 mm/160 mm	1
115.050.150 B	Langenbeck retractor, blade, 50 mm/150 mm	1
130.025.150 B	Breisky specula, blade, 25 mm/150 mm	1

General Surgery

Mini System – Thyroid

The Condor GoldLine® Thyroid Mini System constitutes an ideal precision surgical instrument for thyroid gland operations. Its features: highest quality, easy handling and modular flexibility.

The Thyroid Mini Set proves to be particularly userfriendly. Thanks to the 3D setting using the ball-and-joint sockets, you can adjust the holder arms to the reclinatio of the head of every patient. This fact and the flexibility of the surgical retractors enable you to work on a barrier-free basis. This set also offers a solution for the setting of the “upper pole” – a problem up to now – by including special retractors that we developed together with users.

**Overview of the advantages:**

- Easy, quick assembly
- Barrier-free setting of the holder arms due to ball-and-socket joints
- Quick handling of retractors due to double click clamp
- Special retractors for the “upper pole”
- Additional components for Mivat method

**Further advantage:**

Additional components such as camera and instrument holders as well as special retractors enable minimally invasive thyroid operations according to the Mivat method. As a result, Condor® is the only provider of retractor systems to offer instruments for the Mivat method (also see separate information leaflet).

Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 DC	Condor® Universal Clamp “Double Click” with eccentric closure	3
100.220.040 K	Holder arm Mini with ball	2
132.029.030	Richardson retractor, swivel, 29 mm/30 mm	2
132.021.025	Richardson retractor, swivel, 21 mm/25 mm	1
132.015.018	Richardson retractor, swivel, 15 mm/18 mm	1
115.011.050	Langenbeck retractor, swivel, 11 mm/50 mm	1
142.016.020	Volkman retractor, 3 hooks, sharp, swivel, 16mm/20mm	1
144.023.028	Roux – retractor, swivel, 23 mm/28 mm	1

A top-class precision surgical instrument for thyroid gland operations: The Thyroid Mivat Mini Set offers highest quality, easy handling and modular flexibility.

The Thyroid Mivat Mini Set was developed by Condor® together with users. Special retractors, a camera as well as instrument holders enable an ideal presentation of the operating site.

+ Overview of the advantages:

- Easy, quick assembly
- Barrier-free setting of the holder arms due to ball-and-socket joints
- Mini retractors
- Camera and instrument holder
- Special adapters for all commercial optics
- “Jitter-free” image transmission
- Additional components for minimal invasive method

Thanks to the fixation of the optics in the camera and instrument holder, you have a noise-free transmission and steady image on the monitor.

Thanks to the 3D setting using the ball-and-joint sockets, you can adjust the holder arms to the reclinatio



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	5
100.220.040 K	Holder arm Mini with ball	2
115.011.035	Langenbeck retractor, swivel, 11 mm/35 mm	2
115.011.040	Langenbeck retractor, swivel, 11 mm/40 mm	2
144.011.043	Roux-retractor, swivel, 11 mm/43 mm	1
144.011.017	Roux-retractor, swivel, 11 mm/17 mm	1
115.006.025	Langenbeck retractor, mini, swivel, 6 mm/25 mm	2
143.006.015	Mini retractor, 2 hooks, blunt, swivel, 6 mm/15 mm	2
115.250.008 F	Condor® Camera and instrument holder Flex with eccentric closure including 1 ball	1

Exact settings for rectal surgeries – The Proctology Sets of the surgical retractor system Condor GoldLine® are perfectly elaborate and adapted. They enable an exact setting for rectal surgeries where instruments and system do not constitute an impediment, but ensure barrier-free work.

The Proctology Mini System demonstrates the practical experience and the highest demands that we use and try to meet while developing and improving our systems.

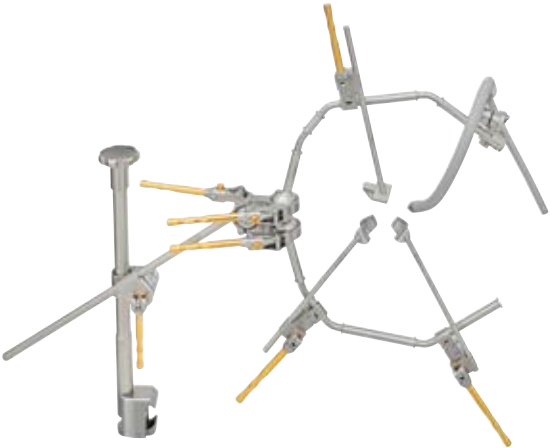
Retractors according to Alan Parks or Langenbeck of various lengths enable an ideal setting in any desired depth.

Using these double click clamps, you first position the retractors and then fix them in the clamp.

+ Overview of the advantages:

- Perfect setting also in depth
- Barrier-free work beyond the system
- Flexible cold light
- Steady, stable setting
- Retractors of various lengths

Once the retractors have been adjusted, you will have a steady and ideal presentation of the surgical site. Thus, the retractors cannot slip anymore. The difficult lighting conditions of rectal surgeries are improved through the flexibly adjustable cold light. Condor® is the only company to offer you this precision and these applications within proctology.



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 DC	Condor® Universal Clamp “Double Click” with eccentric closure	4
100.220.040 K	Holder arm Mini with ball	2
117.024.075	Alan Parks-retractor, swivel, 24 mm/75 mm	2
117.024.095	Alan Parks-retractor, swivel, 24 mm/95 mm	2
115.020.060	Langenbeck-retractor, swivel, 20 mm/60 mm	2
115.020.080	Langenbeck-retractor, swivel, 20 mm/80 mm	2
115.020.100	Langenbeck-retractor, swivel, 20 mm/100 mm	2
180.012.012	Optical cable with adapter and blade holder with tooth system	1

General Surgery

Mini System – Pediatric Surgery

Surgical interventions, especially in children, require maximum precision. The Surgical Retractor System Condor GoldLine® ensures a perfect interplay of small retractors and flexibility as well as delicate systems.

Besides **small flexible retractors** such as the Harrington retractor, the components of the set also include a distance holder. This distance holder can be used to lower the main holder to the body level.

This means to the surgeon: perfect freedom of movement at the operating table. Mounting the system guarantees absolute freedom of arm movement.

+ Overview of the advantages:

- Complete freedom of arm movement thanks to Condor distance holder
- Use of small, flexible and elastic retractors
- Individual side adjustment due to ball-and-socket joints
- Can be combined with cold light



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	5
100.220.040 K	Holder arm Mini with ball	2
132.021.025	Richardson retractor, swivel, 21 mm/25 mm	2
132.029.030	Richardson retractor, swivel, 29 mm/30 mm	2
123.025.050	Harrington retractor, mini, malleable, swivel, 25 mm/50 mm	1
115.011.035	Langenbeck retractor, swivel, 11 mm/35 mm	2
115.011.050	Langenbeck retractor, swivel, 11 mm/50 mm	2
113.020.050	Retractor, malleable, urology, swivel, 20 mm/50 mm	2
113.020.060	Retractor, malleable, urology, swivel, 20 mm/60 mm	2
144.018.022	Roux-retractor, swivel, 18 mm/22 mm	2
144.023.028	Roux-retractor, swivel, 23 mm/28 mm	2
100.025.140	Distance holder for a radial fixture	1

General Surgery

Laparoscopic Liver Retractor

The laparoscopic retractor provides a constant retraction of the liver. This is the ideal condition for a steady situs and a successful operation.

The new liver retractor perfectly completes the Condor GoldLine® portfolio. Likewise, our modular design principle is convincing with the result that existing retractor sets can be upgraded. The system is sterilely mounted onto the operating table. And the unique 3-D ball-and-socket element allows an individual adjustment of the retractor – according to the patient's anatomic conditions.

The Laparoscopic Retractor is used to retract the liver during laparoscopic upper abdominal surgeries. At the same time, the liver is protected from the rest of the situs as well as from the procedure itself.

+ Overview of the advantages:

- Quick setup and removal
- Unrestricted sight due to matted surface
- Efficient work – steady operation area
- Constant retraction
- Condor GoldLine® modular design principle
- Individual setting thanks to 3-D ball-and-socket joints



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.500.020 K	Single-Retainer	1
100.091.212	Retractor laparoscopy, 91 mm x 212 mm, size L	1
100.062.175	Retractor laparoscopy, 62 mm x 175 mm, size M	1

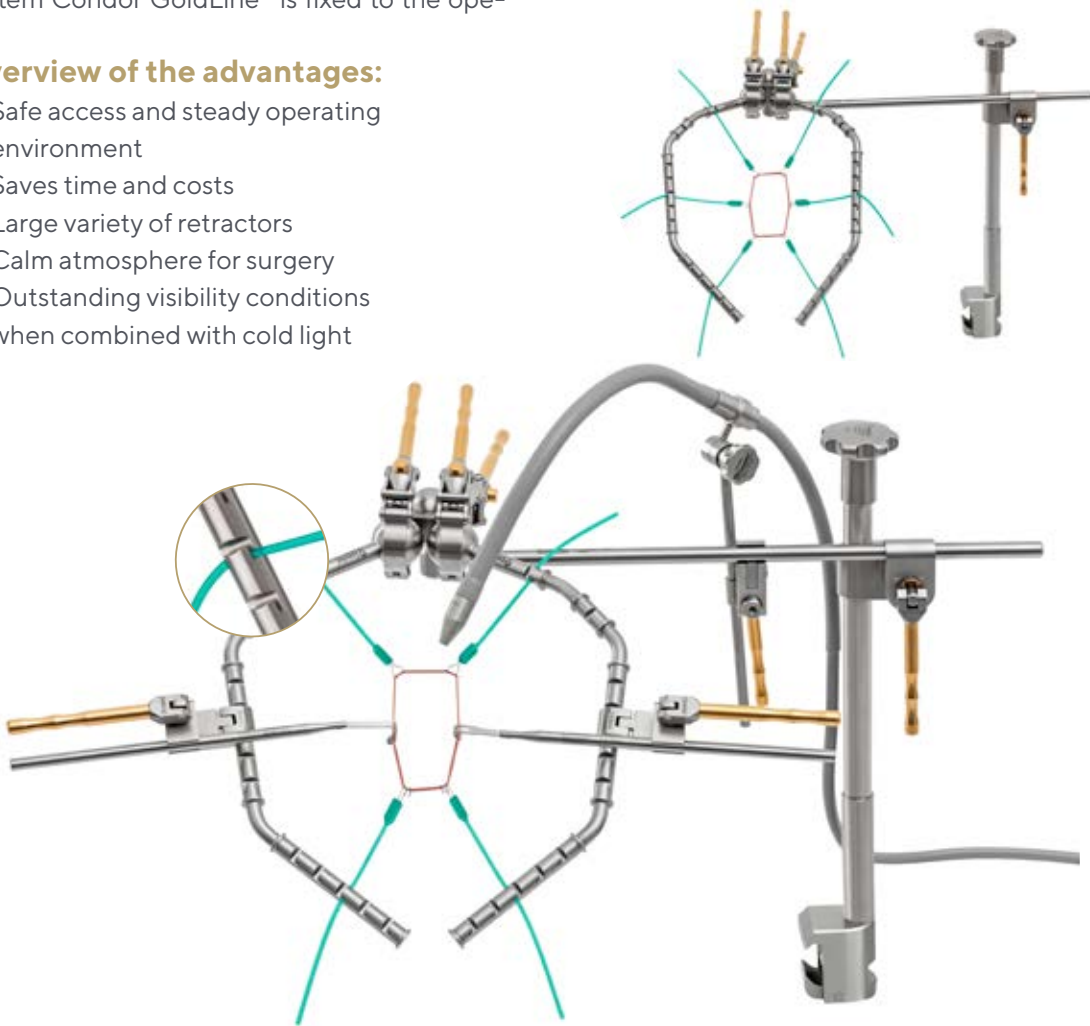
Using specialist, reusable retractors and disposable retractors at the same time: it's the perfect requirement for efficient and inter-disciplinary use. The new multifunctional holder arm in the Condor GoldLine® family can be used in any department, for any speciality, helping to save costs in the long term.

Notches in the arm ensure a firm grip when using disposable retractors. They will stay firmly attached to the frame. At the same time, the well-known universal clamps from Condor GoldLine® Systems can be fastened at each part of the arm, and the reusable retractors required can be clamped. Safe and optimal adjustment is guaranteed: The Surgical Retractor System Condor GoldLine® is fixed to the operating

table, and the multi-functional holder arm guarantees freedom for surgeons to move their arm and freedom from barriers in a steady operating environment. Be it ENT surgery, thyroid surgery, pediatric surgery or proctology, to name but four: all will benefit from the advantages of the combination of the surgical retractor system and disposable retractors.

- +

Overview of the advantages:
- Safe access and steady operating environment
 - Saves time and costs
 - Large variety of retractors
 - Calm atmosphere for surgery
 - Outstanding visibility conditions when combined with cold light



Article	Description	Qty.
100.220.012 K-MR, 100.220.012 K-ML	Holder arm Mini multifunctional, used with retainer with crossbar 100.120.060 K	1 1
100.220.040 K-MR, 100.220.040 K-ML	Holder arm Mini multifunctional with ball, used with retainer 100.170.080 K and crossbar 100.440.040 K	1 1



Condor GoldLine® for Gynaecologists

Perfect and precise support for gynaecological surgeries – this is offered by the patented surgical retractor system Condor GoldLine® for Gynaecology. Our surgical retractor systems are the result of many years of experi-

ence, innovative technology, practically oriented knowhow and quality work “made in Germany”. Thanks to their multifunctional applications, our systems are much more flexible and efficient than conventional systems.



Specially developed to meet the requirements of abdominal hysterectomy, the Condor GoldLine® Abdominal Maxi System allows for perfect precision during this surgery. Furthermore, the system is used frequently and very successful in major abdominal interventions such as Wertheim's operation.

The set particularly takes into account the specific requirements: The holder arms can be adjusted individually in a barrier-free and stable manner by means of ball-and-socket joints. Special patented blade holders with a ball-and-socket joint enable tip-focused work.

This is how you can achieve an ideal site setting in the small pelvis even in case of difficult ex-

posure. The advantages of the flexible but stable Condor GoldLine® system are of particular importance during Wertheim's operation. The ball-and-socket joints create ideal conditions for a smooth lifting of the abdominal walls. In case of extensive lymphadenectomies, the Condor GoldLine® Abdominal Maxi System can be combined with the Rochard-System. The system is used in obesity surgery as well.

+ Overview of the advantages:

- Maximum flexibility and freedom of movement
- Tip-focused setting option thanks to patented blade holder
- Can be combined with cold light – for ideal depth illumination
- Lifting of abdominal walls/costal arches



The Gynaecology Set also offers the advantages and core elements of the Condor GoldLine® surgical retractor basic set that enables excellent settings and freedom of movement during all types of gynaecological interventions thanks to its unique ball-and-socket elements. The modular systems can be used on a multifunctional basis and are brought into perfect position quickly and easily. Patented blade holders ensure ideal in-depth settings – for tip-focused work.

Further advantage:
The integrated insulation in the main holder avoids any danger to the patient through high-frequency leakage current.



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	6
100.480.040 K	Holder arm maxi with ball	2
115.200.008	Blade Holder with handle nut	2
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	1
114.078.065	Kirschner-Abdominal retractor, swivel, 78 mm/65 mm	2
114.060.085	Kirschner-Abdominal retractor, swivel, 60 mm/85 mm	2
131.090.140 B	Retractor blade, adjustable, 90 mm/140 mm	1
130.025.200 B	Breisky specula, blade, 25 mm/200 mm	1
130.025.150 B	Breisky specula, blade, 25 mm/150 mm	1
115.050.150 B	Langenbeck retractor, blade, 50 mm/150 mm	1
113.050.160 B	Retractor blade, malleable, 50 mm/160 mm	1
113.075.160 B	Retractor blade, malleable, 75 mm/160 mm	1
116.050.150 B	Deaver retractor, blade, 50 mm/150 mm	1

The first Rochard-System with effortless fine adjustment for upper abdomen und transplantation surgery.

Maximum benefit thanks to perfect site setting for maximal therapy:

You always have the best possible system for every surgical step when combining the abdominal and upper abdominal systems. Whether



setting for laparotomy or, depending on the findings, presentation of the upper abdomen: the user-friendly ball-and-socket joints, traction systems and other instruments help you to achieve an ideal presentation of the operating site.

Tested in practice. Proven in practice. Optimised in practice. This is how the benefits of the Condor GoldLine® Rochard System can be summarised. Knowledge, directly gained in the operating room, influenced the development and construction of the system. The result is a retractor system for all upper abdominal interventions offering many convincing advantages which have been tried and tested in thousands of operations.

+ Overview of the advantages:

- Perfect site setting
- Absolutely easy, effortless fine adjustment of the retractors using a ratchet
- Completely sterile assembly
- Maximum freedom of movement
- High stability
- Enormous flexibility through indefinite setting of the Rochard frame
- Simple and quick mounting
- Flexible, long blade holders
- Possibility to combine Condor® Rochard System and Condor® Abdominal Set



The Rochard-System also offers the advantages and core elements of the Condor GoldLine® Surgical Retractor Basic Set that enables excellent settings and freedom of movement during all types of gynaecological interventions thanks to its unique ball-and-socket elements. The modular systems can be used on a multifunctional basis and are brought into perfect position quickly and easily. Patented blade holders ensure ideal in-depth settings – for tip-focused work.

Further advantage:

The integrated insulation in the main holder avoids any danger to the patient through high-frequency leakage current.



Article	Description	Qty.
100.060.060 EL	Main holder with eccentric closure and integrated isolation, incl. two clamps	2
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.800.012	Rochard frame 90°, two parts	1
115.200.008 OT	Blade holder with ball pivot	2
100.025.140	Distance holder for a radial fixture	2
140.260.400	Traction device for Rochard system	2
115.400.008 W	Blade holder with catching angular motion and handle nut, 400mm length	2
114.060.085 UA	Kirschner retractor upper abdominal 60 mm/85 mm	2
114.078.065 UA	Kirschner retractor upper abdominal 78 mm/65 mm	2
113.050.160 B	Retractor blade, malleable, 50 mm/160 mm	1
115.050.150 B	Langenbeck retractor, blade, 50 mm/150 mm	1
130.025.150 B	Breisky specula, blade, 25 mm/150 mm	1

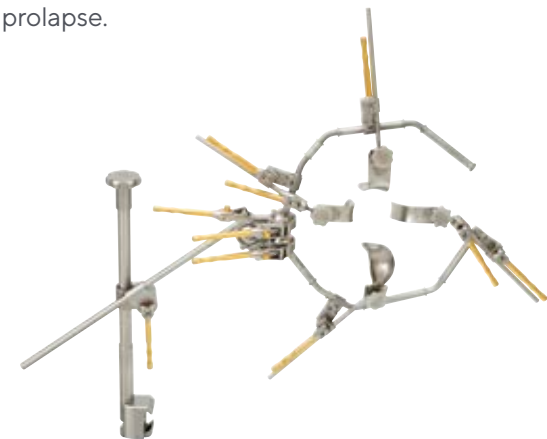
Compatibility with the Condor GoldLine® Abdominal-Set

Compatibility is one of the advantages of Condor products. The Condor GoldLine® Rochard-System is compatible as well – with the Abdominal Set. This offers a very good and stable combination of the Rochard principle and a retractor system.

The Condor GoldLine® Vaginal Mini Set offers ideal support in vaginal interventions. Only one medical assistant is required. Condor® gives space to professionals to perform more effective tasks.

The use of the set makes work much easier, in particular for surgical assistants: no more awkward postures during assisting at the table. Vaginal surgical retractors can be positioned easily and quickly by means of flexible blade holders. The surgical site can thus be adjusted exactly to the respective surgical situation at any time.

Special surgical retractors allow for the use of the Condor® Vaginal Mini Set in transvaginal sacrospinous fixation interventions for vaginal prolapse.



+ Overview of the advantages:

- Ideal for transvaginal interventions such as prolapse surgery
- Quick change of the lateral retractors
- Work is much easier for medical assistants
- Ideal setting of the surgical site

Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	4

100.220.040 K	Holder arm Mini with ball	2
115.200.008	Blade Holder with handle nut	2
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	2
130.025.090 B	Breisky specula, blade, 25 mm/90 mm	2
130.025.110 B	Breisky specula, blade, 25 mm/110 mm	2
130.025.130 B	Breisky specula, blade, 25 mm/130 mm	1
130.035.050 B	Breisky specula, blade, 35 mm/50 mm	1
130.035.090 B	Breisky specula, blade, 35 mm/90 mm	1
130.035.110 B	Breisky specula, blade, 35 mm/110 mm	1

Accessory: Gyn-Adapter

115.011.054	Condor® Adapter suitable for different specula	1
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The Condor® Gyn Adapter completes the Mini Set. **Vaginal specula can be fixed to the adapter, thus allowing for the continued use of specula already available in your clinic.** The Gyn Adapter proves to be a reasonable extension of the Mini Set since equipment that is already available can be used with the purchase of this small adapter.

The Condor GoldLine® Mamma Mini Set offers ideal support in mamma interventions for lymphadenectomy. The Mamma Mini Set can also be used in breast surgery.

Thanks to the 3D setting using the ball-and-joint sockets, you can adjust the holder arms to the positioning of the patient’s arm. This and the flexibility of the surgical retractors enable you to work on a barrier-free basis. You can lift the pectoralis muscle while using special retractors in order to achieve an ideal presentation of the surgical site.

The Mamma Set can be perfectly combined with cold light. The site is ideally illuminated in depth, even in case of very small incisions. The use of the set makes work easier, in particular for surgical assistants: no more awkward postures when assisting at the table. The Mamma Mini Set can also be used in breast reconstruction surgery.

+ Overview of the advantages:

- Easy, quick assembly
- 3D setting using ball-and-socket joints
- Special pectoralis retractor
- Flexible cold light
- Easier work for medical assistants
- Use in breast reconstruction surgery



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	5

100.220.040 K	Holder arm Mini with ball	2
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	1
115.025.175 B	Axilla retractor, blade, 25 mm/175 mm	1
144.023.043	Roux-retractor, swivel, 23 mm/43 mm	1
144.023.028	Roux-retractor, swivel, 23 mm/28 mm	1
142.022.020	Volkman – retractor, 4 hooks, sharp, swivel, 20 mm/22 mm	1
180.012.012	Optical cable with adapter and blade holder with tooth system	1



Condor GoldLine® for Urologists

Precision, perfectly established processes and exact precision work – this is what is required and necessary for urological interventions in operating theatres around the world. To ensure and to perfectly support this is a characteristic of the efficiency of the Condor GoldLine® surgical retractor systems.

Today these systems count among the standard surgery equipment used in clinics throughout the world. And there is a good reason for it: Condor GoldLine® surgical retractor systems provide surgeons with the highest possible flexibility and maximum precision setting at the same time.



The Condor GoldLine® Abdominal Maxi System offers precision for abdominal and retroperitoneal urological interventions such as, for example, cystectomy, radical prostatectomy, nephrectomy and kidney transplantation.

Highest quality, easy handling and modular flexibility are the performance characteristics of the Abdominal Set.

Flexible and 3D site settings can be realised in all urological interventions in a matter of seconds. Our special retractors meet the particular requirements as to site setting for urological interventions. The bladder retractor is available in different sizes to help you to achieve an exact site setting.

The holder arms can be adjusted in a barrier-free and individual manner by means of ball-and-socket joints. This is of particular use for kidney interventions in lateral position. Patented blade holders with ball-and-socket joint help to achieve an ideal site setting for tip-focused work.

+ Overview of the advantages

- Easy, quick assembly
- Perfectly tailored to urological interventions
- Isolated lifting of the abdominal walls due to ball-and-socket joints
- Tip-focused work with patented blade holders
- Stable and barrier-free setting, even in lateral position
- Special bladder retractors
- Use in adiposity surgery



The Urology Maxi Set also offers the advantages and core elements of the Condor GoldLine® Surgical Retractor Basic Set that enables excellent settings and freedom of movement during all types of urological interventions thanks to its unique ball-and-socket elements. The modular systems can be used on a multifunctional basis and are brought into perfect position quickly and easily. Patented blade holders ensure ideal in-depth settings – for tip-focused work.

Further advantage:

The integrated insulation in the main holder avoids any danger to the patient through high-frequency leakage current.



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp „SOFT“ with eccentric closure	6
100.480.040 K	Holder arm maxi with ball	2
115.200.008	Blade Holder with handle nut	2
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	1
114.078.065	Kirschner-Abdominal retractor, swivel, 78 mm/65 mm	2
114.060.085	Kirschner-Abdominal retractor, swivel, 60 mm/85 mm	2
131.090.140 B	Retractor blade, adjustable, 90 mm/140 mm	1
130.025.150 B	Breisky specula, blade, 25 mm/150 mm	1
115.050.150 B	Langenbeck retractor, blade, 50 mm/150 mm	1
113.050.160 B	Retractor blade, malleable, 50 mm/160 mm	1
113.075.160 B	Retractor blade, malleable, 75 mm/160 mm	1
121.080.150 B	Bladder retractor, blade, melleable, 80 mm/150 mm	1
116.050.150 B	Deaver retractor, blade, 50 mm/150 mm	1

Urological interventions, especially in children, require maximum precision. Small incisions are necessary for pyeloplasties or antireflux plasties. The Condor GoldLine® Pediatric Urology Set offers the adequate prerequisites.

Besides **small flexible retractors** such as the Harrington retractor, the components of the set also include a distance holder. This distance holder can be used to lower the main holder to the body level. This means to the surgeon: perfect freedom of movement at the operating table. Mounting the system guarantees absolute freedom of arm movement.

The Pediatric Urology Set can be perfect-

+ Overview of the advantages:

- Complete freedom of arm movement thanks to Condor® distance holder
- Use of small, flexible and elastic retractors
- Individual side adjustment through ball-and-socket joints
- Can be combined with cold light

ly combined with cold light. The site is ideally illuminated in depth, even in case of very small incisions. The flexibility of the Pediatric Urology Set is of particular use **for pyeloplasty in lateral position**. The surgery team benefits especially from the individually variable settings on either side of the ball-and-socket joints: The surgical retractor system can be adjusted ideally to the patient's position.



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	5
100.220.040 K	Holder arm Mini with ball	2
132.021.025	Richardson retractor, swivel, 21 mm/25 mm	2
132.029.030	Richardson retractor, swivel, 29 mm/30 mm	2
123.025.050	Harrington retractor, mini, malleable, swivel, 25 mm/50 mm	1
115.011.035	Langenbeck retractor, swivel, 11 mm/35 mm	2
115.011.050	Langenbeck retractor, swivel, 11 mm/50 mm	2
113.020.050	Retractor, malleable, urology, swivel, 20 mm/50 mm	2
113.020.060	Retractor, malleable, urology, swivel, 20 mm/60 mm	2
144.018.022	Roux-retractor, swivel, 18 mm/22 mm	2
144.023.028	Roux-retractor, swivel, 23 mm/28 mm	2
100.025.140	Distance holder for a radial fixture	1

Highest quality, easy handling and modular flexibility are the performance characteristics of the Mini System for Perineal Prostatectomy.

The 3D setting using ball-and-socket joints is decisive for the ideal presentation of the surgical site. This is the only way to set the holder arms for barrier-free working. Special retractors for the presentation of the prostate combined

with the patented blade holders with ball-and-socket joint provide you with the usual clear view. The flexible use of cold light which can be adjusted completely infinitely offers additional convenience.

+ Overview of the advantages:

- Tip-focused setting options
- Special flexible retractors available in different sizes
- Can be combined with cold light
- Site setting possible in case of difficult positioning



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.220.040 K	Holder arm Mini with ball	2
115.200.008	Blade Holder with handle nut	2
115.200.008 E	Blade holder with ball-and-socket joint, eccentric closure and handle nut	2
130.025.090 B	Breisky specula, blade, 25 mm/90 mm	2
130.035.090 B	Breisky specula, blade, 35 mm/90 mm	1
130.035.110 B	Breisky specula, blade, 35 mm/110 mm	1
113.025.100 B	Retractor blade, malleable urology, 25 mm/100 mm	1
143.022.020	Volkman retractor, 4 hooks, blunt, swivel, 22 mm/20 mm	1



Condor GoldLine® for Orthopaedists and Trauma Surgeons

Precision work during surgical procedures is essential – the patented surgical retractor system Condor GoldLine® for orthopaedics and trauma surgery offers you the perfect support for your surgical procedures. We combine practice-oriented know-how, years of experience, innovative technology and “Made in Germany” quality work. The result is a surgical

instrument for orthopaedics with multifunctional application areas that is significantly more flexible and efficient than conventional systems. We place great value on systems that were developed and tested in use. The simple and quick handling of the quick release fasteners deserves particular mention.



Highest quality, easy handling and modular flexibility are some of the characteristics of the surgical retractor system Condor GoldLine® for applications of hip replacement.

The Condor GoldLine® surgical retractor system for hip replacement stands out with its convincing performance characteristics and features.

The hip replacement requires a high level of surgical preparation regarding the positioning of the patient. The efficient support of Condor GoldLine® using its simple, flexible and fast set up is of particular importance. The 3D adjustment of the ball bearings offers unrestricted adjustment solutions in any position.

+ Overview of the advantages:

- Flexible, quick set up
- 3D adjustment with ball valves
- Quick release fasteners
- "One handed" operation of the quick release fasteners
- Ball adapter for existing Hohmann retractors
- Suitable for any position of the patient
- Also suitable for use with navigation systems
- Efficient use of staff
- Training support



Modular principle

The replacement set is designed both for hip and knee replacement. Both surgical procedures can easily be implemented using a surgical retractor system Condor GoldLine®.

Advantages of the replacement set for both hip and knee surgery: the Condor® ball adapters let you continue using your existing Hohmann retractors. This flexible adjustment to any surgical positioning is only possible with Condor® ball adapters. Another advantage is that the ball adapters comprise quick release fasteners that can be deliberately opened using a lever function – this saves time, simplifies the handling and ensures the best possible, flexible setting. At the same time, it prevents an accidental release of the ball adapters. Even the application of a navigation system does not limit the functions of Condor GoldLine®.

Your existing Hohmann bone levers are secured in the blade holders using ball adapters. The ball adapters can be used to make any positioning changes necessary and still remain in the pre-set position. The lever mechanism on the blade holder enables removal by hand. This ensures a simple and quick new positioning of the Hohmann retractor.

Condor GoldLine® can be used for replacement hip surgery independently of the patient's position – in supine or lateral position.

Fixing all bone levers with ball adapters will free up your hands, allowing you to focus exclusively on the course of the surgery – both as surgeon and when training your staff.



Article	Description	Qty.
100.060.060 EL	Main holder with eccentric closure and integrated isolation, incl. two clamps	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.400.012	Extension	1
100.360.040 OT	Holder arm Orthopaedics with ball	2
115.200.008 OT	Blade holder with ball pivot	3
115.200.090 OTG	Blade holder 90° with ball pivot	1
115.030.020	Adapter suitable for Hohmann bone levers	4

Optional: Leg holder for 4-positioning

The Leg Holder for the 4-position for the surgical retractor system Condor GoldLine® is the ideal addition to the Condor GoldLine® Hip Replacement Set. The holder is the result of years of experience, innovative technology, practice-oriented know-how and “Made in Germany” quality work.

The position of the leg is essential for the secure fit of the replacement. The leg is positioned precisely within the leg band using a ball bearing. The leg band itself is mounted in a way which allows movement in order to minimise

the risk of pressure marks on the lower leg. As an additional fixture to hold the leg in position, a specifically developed “leg binder” is used. The Leg Holder is an efficient addition to Condor GoldLine® for hip replacement.

+ Overview of the advantages:

- Flexible, quick set up
- Precise positioning of the leg with ball bearing
- Additional fixing with a “leg binder”
- Pressure release through independently movable leg band



Article	Description	Qty.
100.060.050 OT	Leg tray holder	1
112.100.180	Leg tray	1
100.012.012 D	Standard Clamp for 12 mm rod	1
115.425.012	Blade holder 12mm with handle nut	1
112.070.200 B	Blank holder, blade, 70 mm/200 mm	1

Flexibility is a major characteristic of the Condor GoldLine® surgical retractor system. Benefit from the convenient handling and the significant process optimisation when using Condor GoldLine® for knee replacement.

The Condor GoldLine® system for knee replacement stands out with convincing performance characteristics and features. During knee replacement, the leg is moved frequently. Therefore, the retractor system also needs to be adjusted for this situation. The easy and flexible handling of the Condor GoldLine® surgical retractor system assumes accountability for this factor. Using the 3D settings of the ball bearings and after a downwards open installation, the mobility of

the leg is in no way limited. The quick and flexible adaptation of the Hohmann retractor with ball adapters ensures unrestricted handling. A lever mechanism lets the bone levers be released and repositioned with one hand.

Fixing all bone levers with ball adapters will free up your hands, allowing you to focus exclusively on the course of the surgery – both as surgeon and when training your staff.

+ Overview of the advantages:

- Flexible, open set up
- Complete leg mobility
- Ball adapter for existing Hohmann retractors
- “One-handed” operation of the quick release fasteners
- No impairment when using navigation systems
- Efficient use of staff
- Training support



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp “SOFT” with eccentric closure	3
100.360.040 OT	Holder arm Orthopaedics with ball	2
115.200.008 OT	Blade holder with ball pivot	3
115.030.020	Adapter suitable for Hohmann bone levers	4

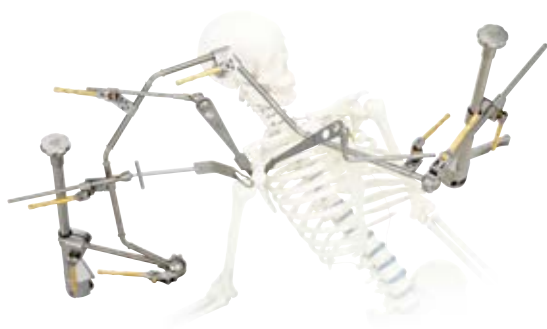
Innovative technology and years of experience were the driving forces for the development of the Condor GoldLine® surgical retractor system for the shoulder. The result is a user-friendly solution offering high stability with total mobility of the arm at the same time.

Condor® sets new standards with the Gold-Line® Shoulder Replacement Set. This further development of the system for replacement convinces through its simple and quick set up. It is a successful combination of innovative technology and practical experience. When connecting an endoprosthetic to the shoulder,

the retractors must be held with a high amount of effort over a long period of time. The Condor GoldLine® Shoulder Replacement Set is designed to keep the retractors in their positions, even under high strains. The surgical positioning remains unchanged and facilitates the work for the surgeon.

+ Overview of the advantages:

- User-friendly
- Simple, quick set up
- High stability
- Complete mobility of the arm
- Use of existing retractors
- Additional specific retractors for shoulder surgery, e.g. Fukuda retractors
- Fixation of the retractors with quick release fasteners (one-handed operation)



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	2
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	5
100.500.020 K	Single-Retainer	2
100.460.012 K	Holder arm (bend) with ball/shoulder	1
100.460.012 KD	Holder arm (angled) with ball and double clamp/shoulder	1
115.200.008 OT	Blade holder with ball pivot	3
115.200.008 OTF	Flexible blade holder with ball pivot	1
115.200.090 OTG	Blade holder 90° with ball pivot	2
115.030.020	Adapter suitable for Hohmann bone levers	4
115.030.020 D	Adapter suitable for Hohmann bone levers with double ball	2
118.035.225	Fukuda retractor with ball 35 mm/225 mm	1
132.038.037	Richardson retractor, swivel, 38 mm/37 mm	1
144.023.043	Roux - retractor, swivel, 23 mm/43 mm	1
100.025.140	Distance holder for a radial fixture	2



**Condor GoldLine®
for Spine Surgery**

Precision work during surgical procedures is essential – the patented surgical Condor Gold-Line® retractor system for Spine Surgery offers you the perfect support for your surgical procedures. We combine practice-oriented know-how, years of experience, innovative technology and "Made in Germany" quality work. The result is a surgical instrument for surgery with multifunctional application areas that is signifi-

cantly more flexible and efficient than conventional systems.

We place great value on systems that were developed and tested in use. The simple and quick handling of the quick release fasteners deserves particular mention. Due to the 3D setting with the ball bearings you can adjust the system in an unrestricted way.



The Condor GoldLine® Mini Set for interventions of the cervical spine is particularly user-friendly.

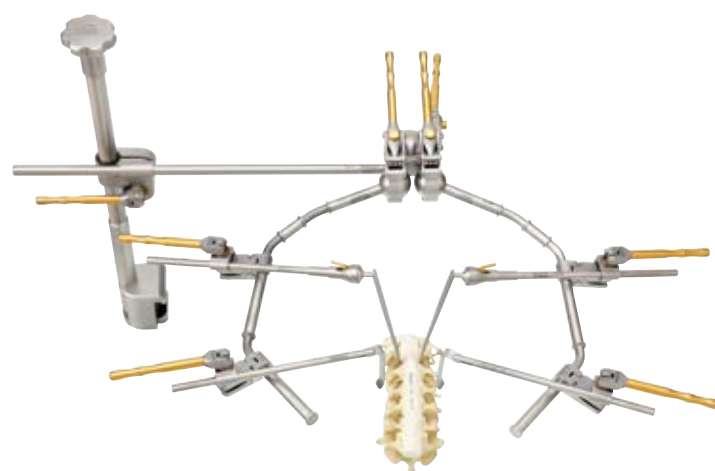
Due to the 3D setting by means of ball bearings, the supporting arms can be adjusted individually and in an unrestricted way. The flexibility of the retractors and clamps enables the individual adjustment of the surgical position. The secure fastening of the retractors in the clamps prevents accidental changes to the positions of the retractors and thereby reduces the risk of vessel or nerve damage.

Furthermore, you will profit from significant time saving due to the continuously ideal presentation of the surgical position – the retractors remain in one position.

Specific retractors like small Hohmann retractors offer additional comfort to the surgeon.

+ Overview of the advantages:

- User-friendly
- Trouble-free working
- 3D setting with ball bearings
- Stable and safe setting
- Specific retractors
- Individual positioning of the retractors



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.360.040 OT	Holder arm Orthopaedics with ball	2
112.006.160	Hohmann bone lever, incl. adapter suitable for blade holder orthopaedics 6 mm/160 mm	2
112.008.160	Hohmann bone lever, incl. adapter suitable for blade holder orthopaedics 8 mm/160 mm	2
115.011.035	Langenbeck retractor, swivel, 11 mm/35 mm	2
115.011.045	Langenbeck retractor, swivel, 11 mm/45 mm	2
115.011.055	Langenbeck retractor, swivel, 11 mm/55 mm	1
115.200.008 OT	Blade holder with ball pivot	4

Highest quality, easy handling and modular flexibility are some of the performance features of the surgical Condor GoldLine® retractor system for spine surgery on the lumbar spine:

The system is extremely user-friendly. Due to the 3D setting by means of ball bearings, the supporting arms can be positioned individually and without restriction. The flexibility of the retractors and clamps enables the individual adjustment of the surgical position. The secure fastening of the retractors in the clamps prevents accidental changes to the positions of the retractors and thereby reduces the risk of vessel or nerve damages. Furthermore, you will

profit from significant time saving due to the continuously ideal presentation of the surgical position – the retractors remain in one position. The retractors have been designed in accordance with the needs of the spinal surgery: They are available in the standard lengths, have a rather narrow and flat shape but are nevertheless stable. The retractors are translucent made of aluminium.

+ Overview of the advantages:

- User-friendly
- Trouble-free working
- 3D setting with ball bearings
- Stable and safe setting
- Translucent retractors made of aluminium
- Blade holders with elevated emphasis
- Flexible cold light



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.360.040 OT	Holder arm Orthopaedics with ball	2
115.200.008 EAL	Blade holder with ball-and-socket joint, eccentric closure and handle nut 115.018.017 for Retractor translucent. Allows a flexible and focused site setting.	4
122.020.100	Socket wrench long for blade holder 115.200.008 EAL, 20 mm/100 mm	1
120.020.080 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/80 mm	2
120.020.100 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/100 mm	2
120.020.120 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/120 mm	4
120.020.140 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/140 mm	4
120.020.160 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/160 mm	4
115.200.008 OT	Blade holder with ball pivot	2
115.030.020	Adapter suitable for Hohmann bone levers	2

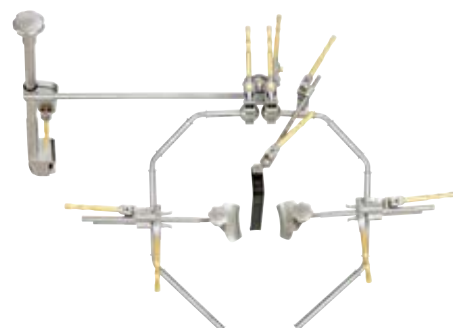
With the patented surgical retractor system Condor GoldLine®, we offer ideal surgery preconditions for spine surgical procedures on the thoracic spine and also offer best flexibility.

Condor® sets new standards with Condor GoldLine® for thoracic access for thoracic spine surgery. It offers a unique combination of pulling device and retractor system. The result is additional flexibility with less space requirements and reduced costs. The 3D setting with the ball bearings makes work significant-

ly easier, particularly for the thoracic access. The supporting arms can be adjusted and positioned in an unrestricted way. The specific pulling devices that are secured to the supporting arms enable a spreading of the ribs and scapula without great exertion and with fine adjustment.

+ Die Vorteile im Überblick:

- 3D setting with ball bearings
- Stable and safe setting
- Traction device for ribs
- Translucent retractors made of aluminium
- Blade holders with elevated emphasis



Article	Description	Qty.
100.060.060 E	Main holder with eccentric closure and integrated isolation	1
100.440.040 K	Crossbar with ball	1
100.170.080 K	Retainer	1
100.050.020 ES	Condor® Universal Clamp "SOFT" with eccentric closure	4
100.360.040 OT	Holder arm Orthopaedics with ball	2
140.260.400 TX	Traction device for Thorax	2
100.050.020 DC	Condor® Universal Clamp "Double Click" with eccentric closure	2
114.050.065 B	Kirschner-Abdominal retractor, blade	2
132.052.064 B	Kelly retractor, blade, 52 mm/64 mm	2
115.200.008 EAL	Blade holder with ball-and-socket joint, eccentric closure and handle nut 115.018.017 for Retractor translucent. Allows a flexible and focused site setting.	4
122.020.100	Socket wrench long for blade holder 115.200.008 EAL, 20 mm/100 mm	1
120.020.080 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/80 mm	2
120.020.100 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/100 mm	2
120.020.120 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/120 mm	4
120.020.140 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/140 mm	4
120.020.160 AL	Retractor, translucent, blade, (aluminium, anodised) 20 mm/160 mm	4
115.200.008 OT	Blade holder with ball pivot	2
115.030.020	Adapter suitable for Hohmann bone levers	2

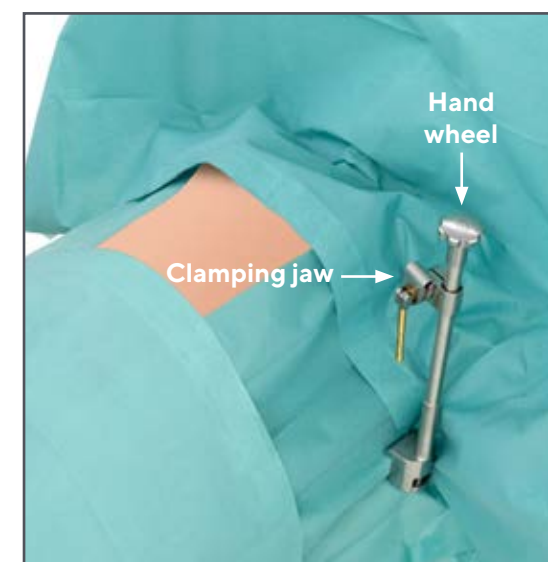
Note: The following instructions only serve as suggestions on our part.



Complete system:

For a better demonstration without sterile cover.

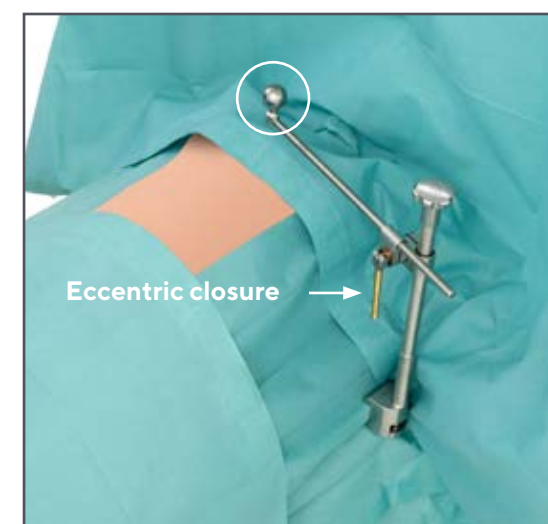
1. Main Holder
2. Crossbar with ball
3. Retainer
4. Holder arm with ball



The main holder has to be mounted onto the existing rail of the OR-table after sterile covering. Please pay attention to that the clamp of the main holder is completely opened (by left-hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Open the eccentric closure at the main holder and then insert the crossbar of the retractor in the clamping jaw (the ball points upwards).

Align the crossbar such that sufficient space is available between the system and the patient.

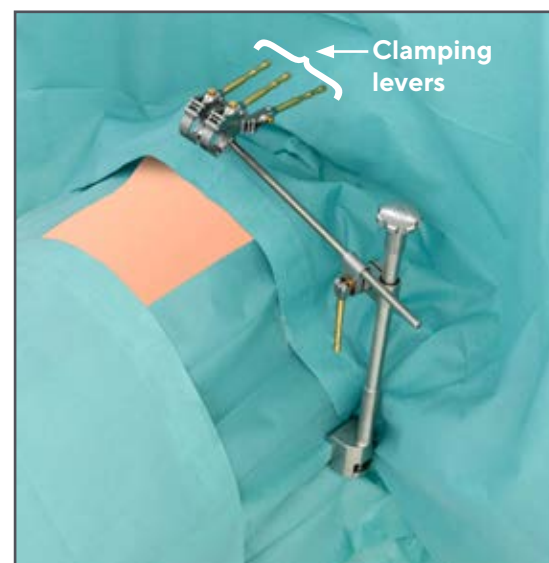
Fix the crossbar by throwing the clamping lever at the main holder.

Assembly Instruction

Abdominal Maxi

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

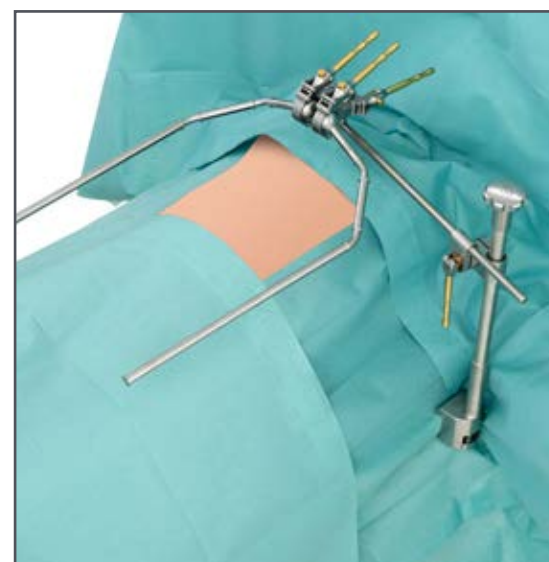
To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



To mount the holder arms with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.

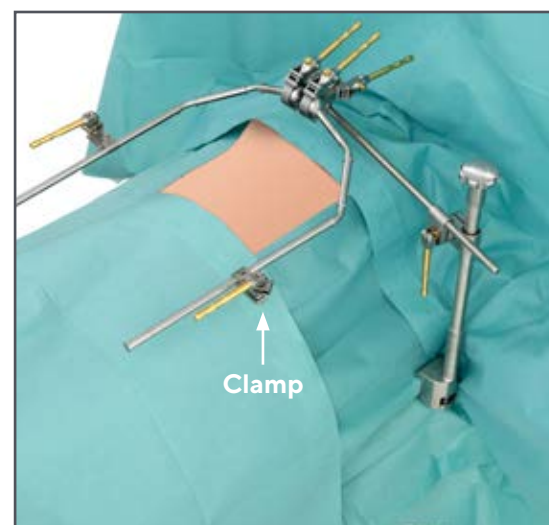


Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part.

The clamp can then be attached to the holder arm, „Click“.

It is mounted to the holder arm now, can move freely and is secured against falling down.



Status: 10/2019

Assembly Instruction

Upper Abdomen

For preparation two distance holders have to be mounted above the shoulders by two radial-pistons.

Please adjust the distance holders as it is shown in the picture above!

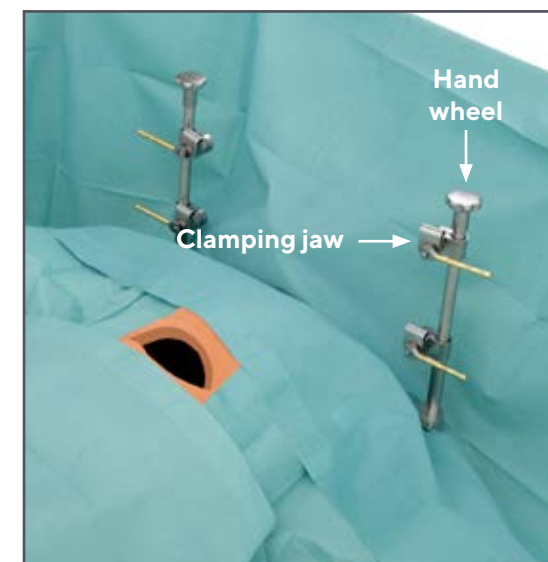


The main holder "EL" has to be mounted onto the existing rail of the OR-table after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left-hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

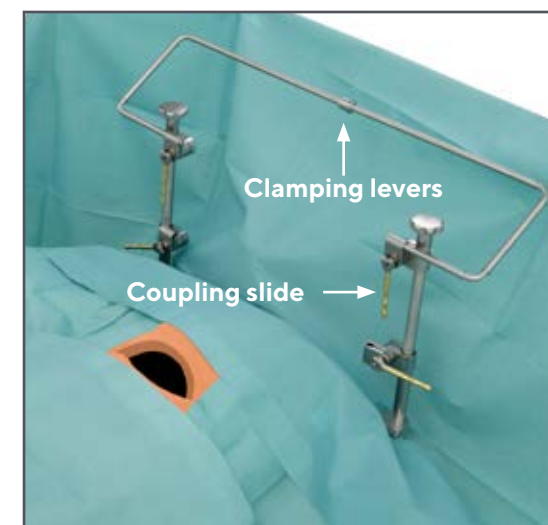
Check the main holder for its secure connection!



Open the eccentric closures at the main holders and insert the two parts of the Ro-chard frames into the clamping jaws.

By a backward pull of the coupling slide the Ro-chard frames could be connected. The frame could be positioned individually in each direction now.

Please fix the Ro-chard frame by throwing the clamping levers at the main holders.



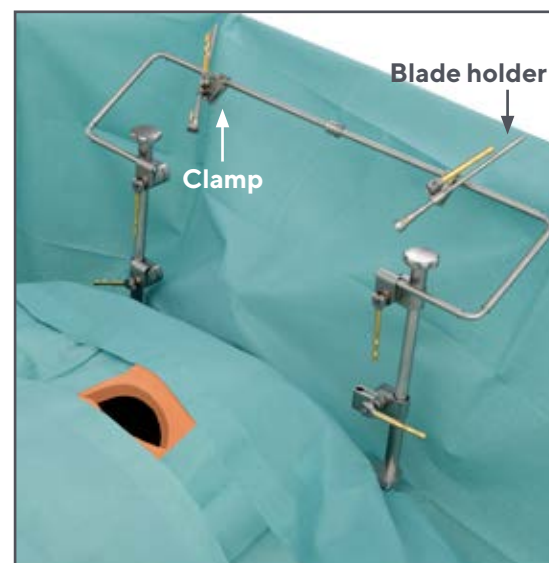
Status: 10/2019

Assembly Instruction

Upper Abdomen

In preparation of mounting the traction devices you have to fix two funnel-formed blade holders at the rochard frame by using clamps.

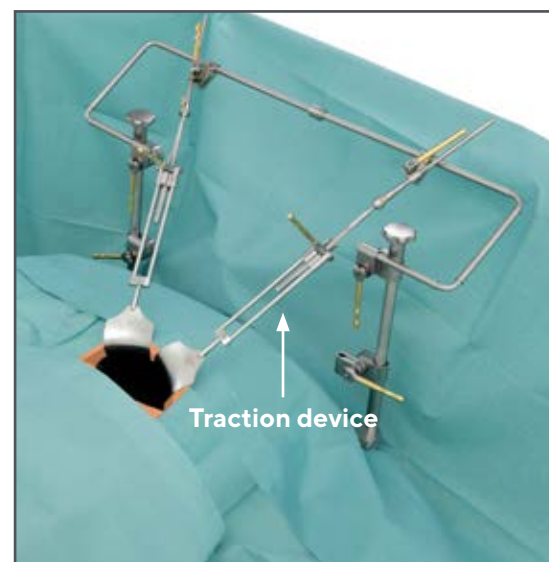
You could choose the position of the clamps individually.



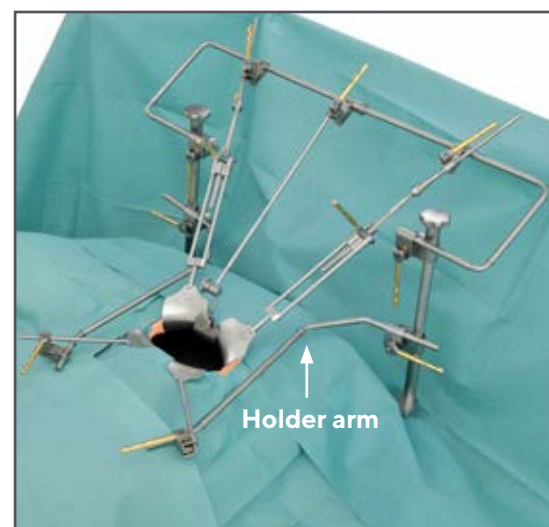
First of all the pull rod of the traction device has to be pulled out completely by compressing the levers at the tailpiece.

Insert and fix the ball of the pull rod into the blade holder by pushing the small golden lever of the blade holder.

Finally position the retractor inside the operationsitus. By using the ratchet brace (lever) of the traction device the operationsitus could be spreaded.



To retract the abdominal wall you have the possibility to insert holder arms into the second clamping jaws at the main holder.



Status: 10/2019

Assembly Instruction

Rectum

The main holder has to be mounted onto the existing rail of the OR-table after sterile covering. Please pay attention to that the clamp of the main holder is completely opened (by left-hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient.

Fix the crossbar by throwing the clamping lever at the main holder.



Unlock the retainer by using the respective golden push button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



Status: 10/2019

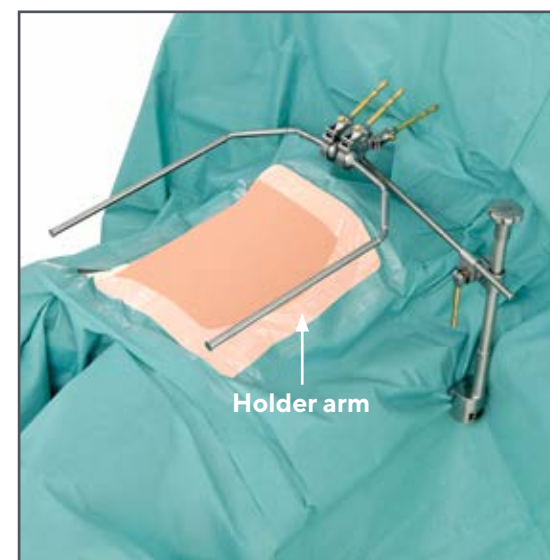
Assembly Instruction

Rectum

To mount the holder arms with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.



Please position the endings of the holder arms next to the iliac crest.

The extension has to be fixed to the holder arms with two clamps.

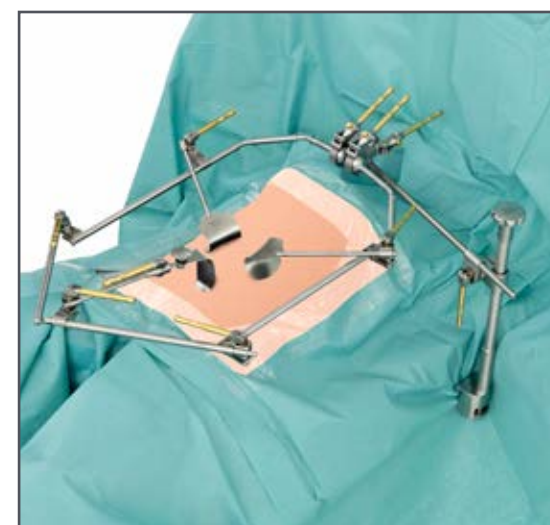
Please pay attention to that the thigh is not pushed against the system while erecting the legs!



Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part.

After positioning a retractor the clamp has to be closed by using the eccentric closure.



Status: 10/2019

Assembly Instruction

Thyroid

The Main Holder has to be mounted onto the existing rail of the OR-table after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient.

Please position the ball of the crossbar above the nose and forward-tuned.

Fix the crossbar by throwing the clamping lever at the main holder.



Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the Clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



Status: 10/2019

Assembly Instruction

Thyroid

To mount the holderarms mini with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

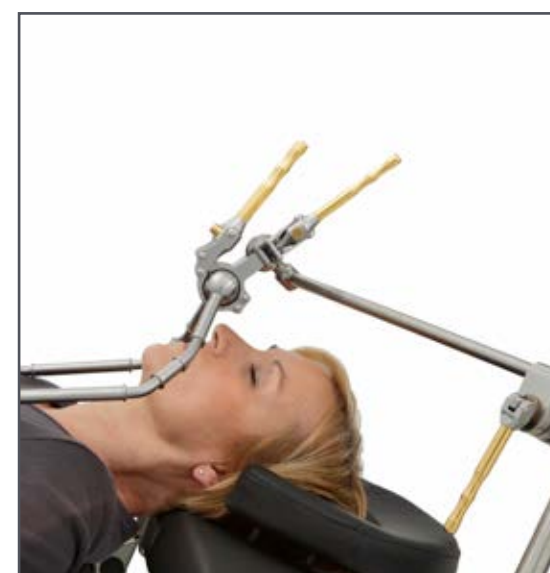
To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.



Side view:

The balls of the crossbar and the holder arm mini should form a line at the end of the chin.

Do not apply the holder arms to the body!



Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part

After positioning a retractor the clamp has to be closed by using the eccentric closure.

Status: 10/2019

Assembly Instruction

Hip – lateral recumbent position



Complete System:

For a better demonstration without sterile cover.

1. Main Holder
2. Crossbar with ball
3. Retainer
4. Holder arm OT



The Main Holder has to be mounted onto the existing rail of the OR-table on the level with the shoulder blade after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient. The ball should be positioned at the iliac crest.

Fix the crossbar by throwing the clamping lever at the main holder.

Status: 10/2019

Assembly Instruction

Hip – lateral recumbent position

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.

To mount the holder arms OT with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

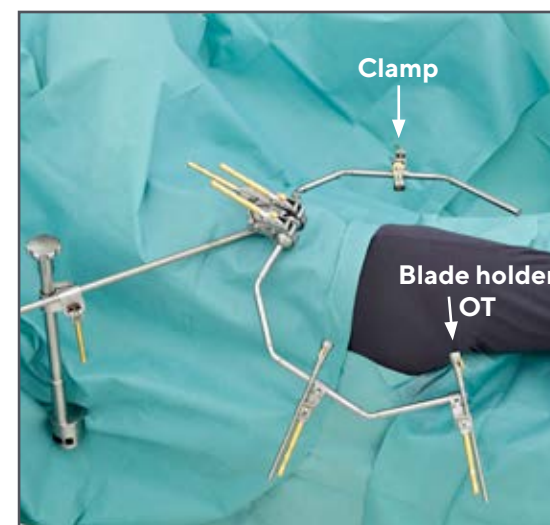
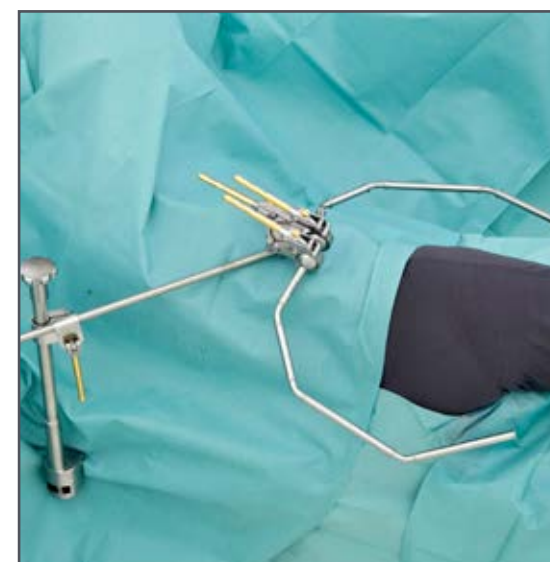
To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.

Lower the holder arms till you reach the skin.

Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part

After inserting the blade holder OT the clamp has to be closed by using the eccentric closure.



Status: 10/2019

Assembly Instruction

Hip – supine position

Assembly (contralateral side):

The Main Holder has to be mounted onto the existing rail of the after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left-hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Assembly (contralateral side):

Open the eccentric closure at the main holder and then insert the extension arm in the clamping jaw.

Align the extension arm such that sufficient space is available between the system and the patient.

Position the eccentric closure at the middle of the OR-table and fix the extension arm by throwing the clamping lever at the main holder.

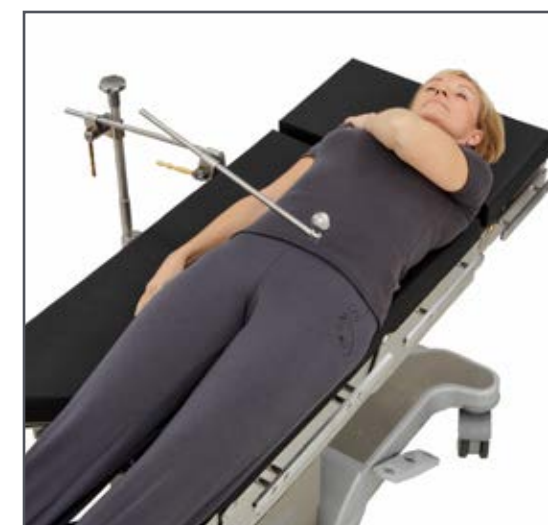


Assembly (ipsilateral side):

Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient. The ball should be positioned at the iliac crest.

Fix the crossbar by throwing the clamping lever at the main holder.



Status: 10/2019

Assembly Instruction

Hip - supine position

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.

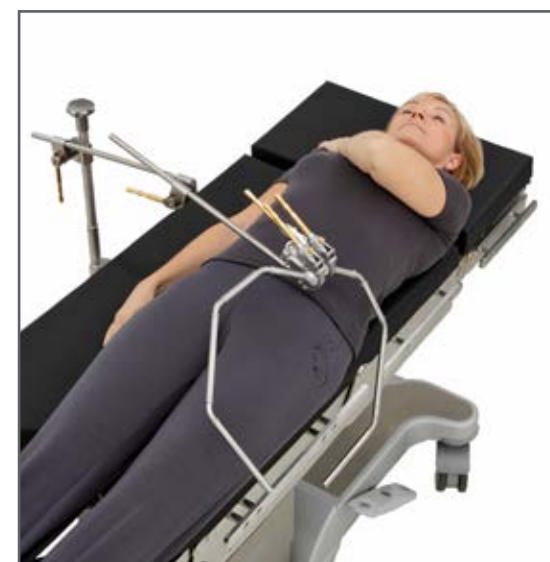


To mount the holder arms OT with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.

You can choose between straight and bended holder arms.



Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part.

The clamp can then be attached to the holder arm, "Click".

It is mounted to the holder arm now, can move freely and is secured against falling down.



Status: 10/2019

Assembly Instruction

Hip - Leg holder

Assembly (contralateral side):

The Main Holder EL has to be mounted onto the existing rail of the after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left-hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!



Assembly (contralateral side):

Open the eccentric closure at the main holder and then insert the extension arm in the clamping jaw.

Align the extension arm such that sufficient space is available between the system and the patient.

Position the eccentric closure at the middle of the OR-table and fix the extension arm by throwing the clamping lever at the main holder.

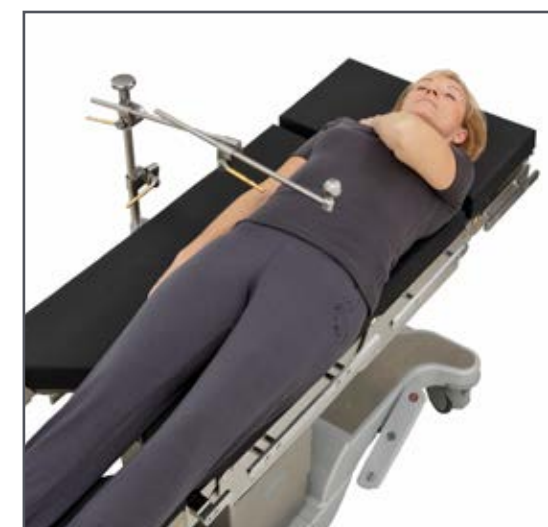


Assembly (contralateral side):

Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient. The ball should be positioned at the iliac crest.

Fix the crossbar by throwing the clamping lever at the main holder.



Status: 10/2019

Assembly Instruction

Hip - Leg holder

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



To mount the holder arms OT with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.

You can choose between straight and bended holder arms

1. Leg Holder

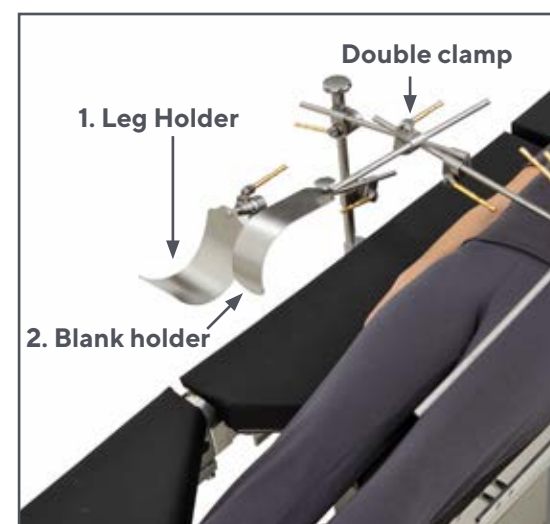
To mount the leg holder insert it into the second clamp of the main and fix it.

Please adjust the leg holder parallel to the OR table and on the level of the legs. The end of the leg holder should be positioned in a line with the patella.

2. Blank holder

The blank holder is used to hold the position of the leg.

It has to be fixed with a double clamp which first has to be positioned at the crossbar.



Status: 10/2019

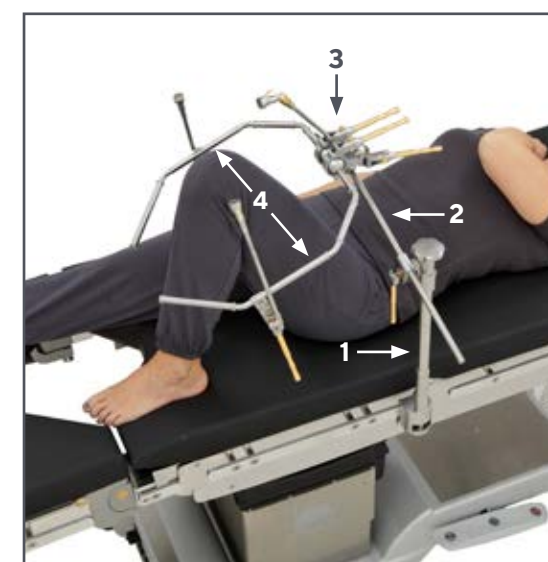
Assembly Instruction

Knee

Complete System:

For a better demonstration without sterile cover.

1. Main Holder
2. Crossbar with ball
3. Retainer
4. Holder arm OT



The Main Holder has to be mounted onto the existing rail of the OR-table on the level with the hip joint after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left hand rotation of the hand wheel).

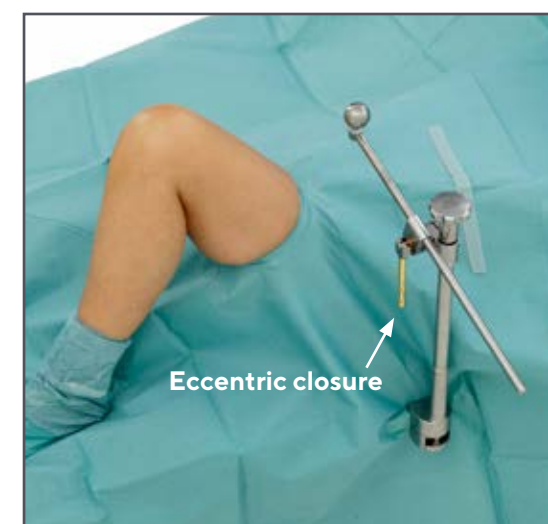
After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

Check the main holder for its secure connection!

Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient. The ball should be positioned at the middle of the thigh.

Fix the crossbar by throwing the clamping lever at the main holder.



Status: 10/2019

Assembly Instruction

Knee

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



To mount the holder arms OT with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

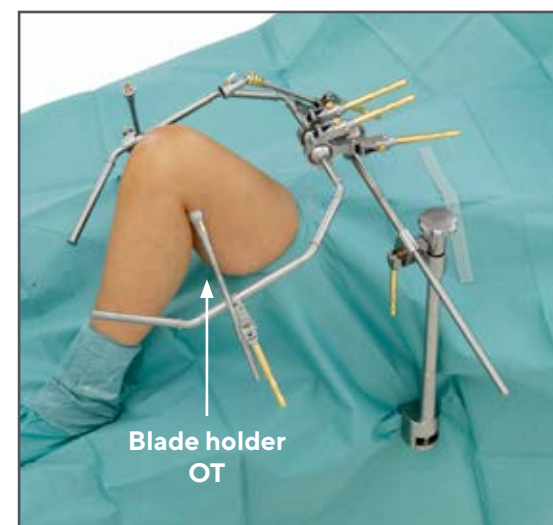
To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.



Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part.

After inserting the blade holder OT the clamp has to be closed by using the eccentric closure.



Status: 10/2019

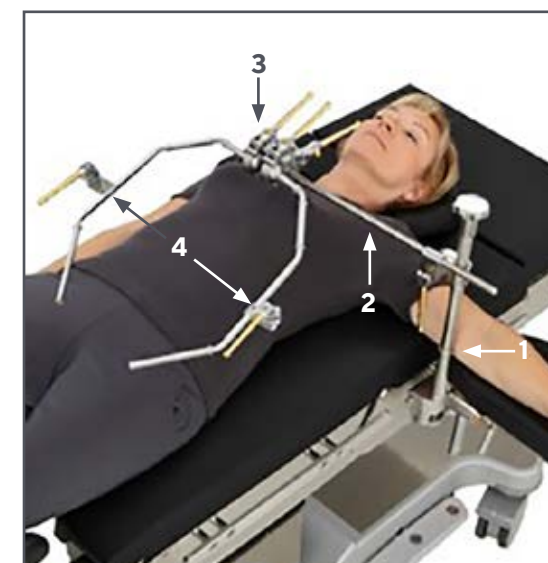
Assembly Instruction

Spine - Ventral access

Complete System:

For a better demonstration without sterile cover.

1. Main Holder
2. Crossbar with ball
3. Retainer
4. Holder arm with ball

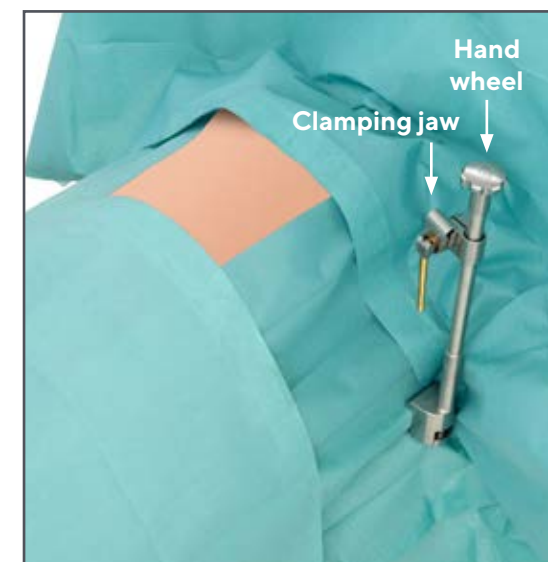


The Main Holder has to be mounted onto the existing rail of the OR-table after sterile covering.

Please pay attention to that the clamp of the main holder is completely opened (by left hand rotation of the hand wheel).

After mounting the main holder fasten the clamp by right-hand rotation of the top hand wheel.

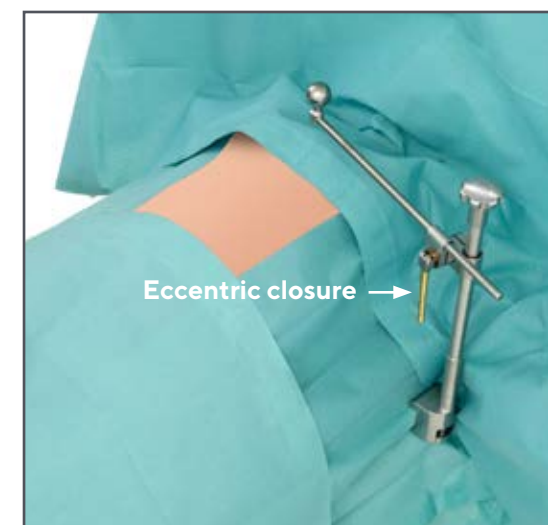
Check the main holder for its secure connection!



Open the eccentric closure at the main holder and then insert the crossbar of the retainer in the clamping jaw.

Align the crossbar such that sufficient space is available between the system and the patient.

Fix the crossbar by throwing the clamping lever at the main holder.



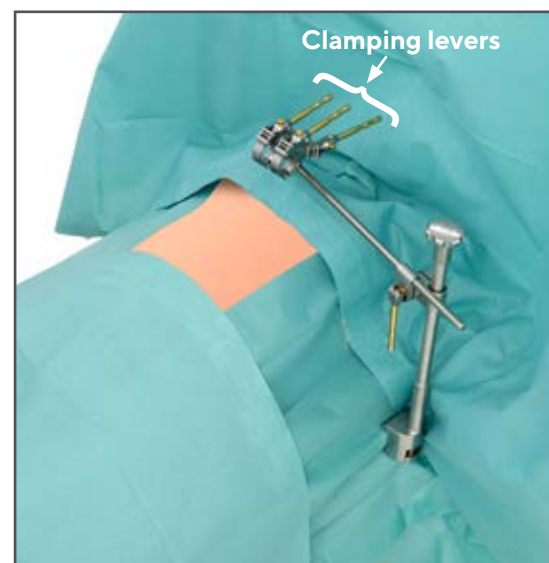
Status: 10/2019

Assembly Instruction

Spine – Ventral access

Unlock the retainer by using the respective golden push-button and open the clamping lever at once. The retainer could be positioned on the ball of the crossbar now. Close the clamping lever to fix the retainer.

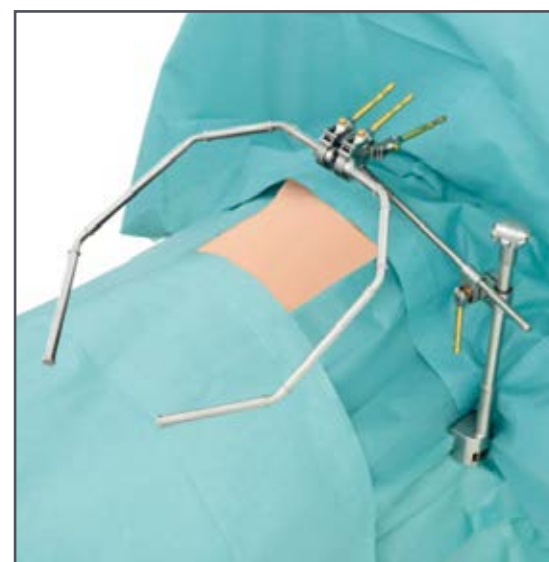
To remove the retainer from the crossbar the clamping lever has to be closed. Only in this position the unlocking device by the golden push-button and the concurrent opening of the clamping levers are possible.



To mount the holder arms with ball please unlock the retainer and open the clamping lever of the respective side.

The holder arms could be positioned individually according to the operation-situs.

To achieve the ideal position please open the clamping lever of the respective side, adapt the holder arm and finally close the clamping lever for fixation.



Open the eccentric closure of the clamp. You can read the imprint OPEN now.

For simply attaching the clamp to the holder arm, use your index finger and thumb to keep the clamp spread at the lower part.

The clamp can then be attached to the holder arm, „Click“. It is mounted to the holder arm now, can move freely and is secured against falling down.



Status: 10/2019

Condor EndoBoy™ for Surgeons

Surgeons have to work thoroughly, precisely and logically. Every wrong movement of the hand involves consequences. As far as millimeters are concerned, the best surgeons meet their limits, too.

Condor EndoBoy™ estimates those limits and simplifies the work. For that reason, reliability, continuity and safety are guaranteed at any time.



The Surgeon’s third hand

Different EndoBoy™ models can offer you unlimited possibilities for use: laparoscopy, spine and neurosurgery, cardiac surgery, general surgery etc.

As a surgeon’s third hand, the EndoBoy™ positions optics, instruments, therapeutic equipment or retractors, and holds things perfectly, even under heavy loads.

Operating with one hand

With only one hand, the surgeon activates the compressed air button and can move the three ball elements simultaneously. At the same time, he can concentrate on the upright hand grip. The EndoBoy™ can be moved into any desired position, thanks to its intuitive method of operating. If the compressed air button is disengaged, the manipulator arm remains in a fixed position.



The EndoBoy™’s quick blocking makes it very easy to operate. The surgeon can quickly alter the position of the instrument holder with one hand.



Safe and simple use

The EndoBoy™ needs a connection to the central compressed air supply with 5 to 8 bar (75 to 115 psi) pressure or to a gas cylinder (CO2, compressed air, N2). At 7.5 bar the standard EndoBoy™ can withstand a load of over 6 daN with a deflection point of less than 15 mm. In its fixed position the deflection points amounts to 3 mm under an 8 daN load.

The quick fastening clamp can be attached above or below the sterile cloths on conventional operating table side rails. It prevents the EndoBoy™ from falling off, even when not firmly fixed.

Should the pressure drop, the one-way valve guarantees the stability of the EndoBoy™. The pivotal fastening clamp, which is one available option, expands the area of work.



+ Optimal preparation

The main EndoBoy™ components are made of stainless steel and are completely autoclavable:

- The instrument holder with quick blocking can be completely demounted and is suited for all decontamination processes.
- The pneumatic central holder can be sterilised, or covered with a sterile protective cover.
- The isolating and autoclavable elastic balls are suitable for all kinds of instruments with a diameter of up to 12.5mm.



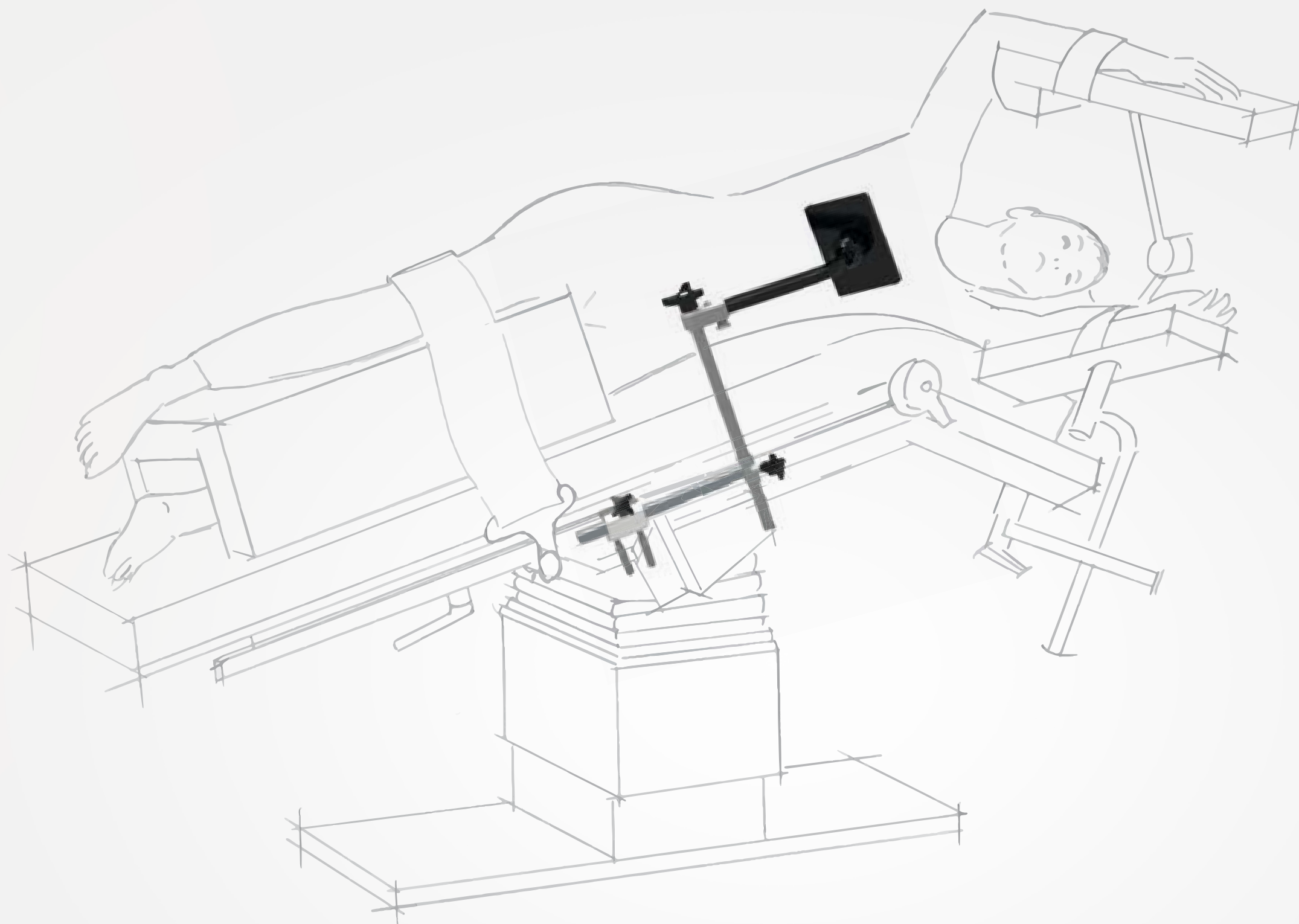
Article	Description
E320001 SS	Curved Endoboy arm including a standard instrument holder and a non swivelling clamp. 1 m autoclavable silicone air supply hose and 3 elastic balls for instrument holder included.
E320002 QT	Additional instrument holder for Endoboy pneumatic arm (1/4 turn fast locking system), standard length with push to release system.
E320005	Hinge-ball f. instrument Ø 5mm, white
E320055	Hinge-ball f. instrument Ø 5,5mm, green
E320010	Hinge-ball f. instrument Ø 10mm, red
E320012	Hinge-ball f. instrument Ø 12mm, blue

Furhter accessories and spare parts on request.

Condor® XP-360° for Orthopaedists

In complex surgical procedures, regular checks of each individual step are necessary, in order to ensure that the operation and the recovery of the patient go according to plan. Although X-ray images help to find a remedy, they are difficult to obtain, due to non-radiotranslucent supports.

Our Condor® XP-360° side support thoroughly addresses this issue, and makes it easier for surgeons to carry out regular self-checks of the individual settings, in order to obtain the best-possible X-ray.

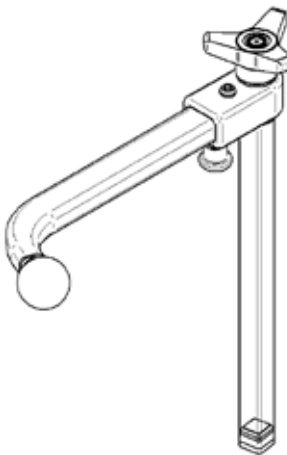




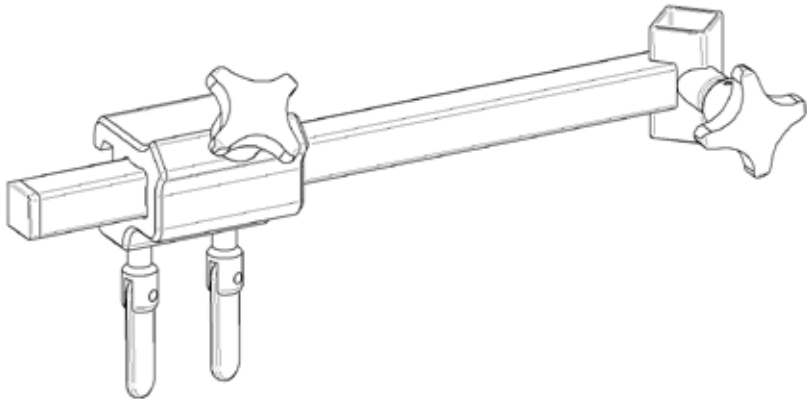
Optimised imaging and 360° radiotranslucence, thanks to the use of Condor® XP-360° in orthopaedics and spinal surgery.

The Condor® XP-360° side support allows patients to be positioned safely, and their position to be thoroughly assessed during the intra-operative imaging process. Thanks to its modular design, the Condor® XP-360° can be moved from left to right, in just a few simple steps. Thanks to its design, the side support can be quickly and easily positioned. Modern disposable padding keep the dangers of germ transmission to a minimum.

The strong padding allows the patient to lie safely and stably. The padding also distributes the resulting pressure over the largest possible area. It is supported by a ball joint, which allows even more flexibility and therefore more customisation options.



- + Overview of the advantages:**
- Optimal imaging thanks to radiotranslucent material
 - Firm hold in lateral position
 - Ball joint for individual adjustment
 - Available in two different sizes
 - Easy assembly
 - Easy cleaning
 - Reduced risk of germs spreading

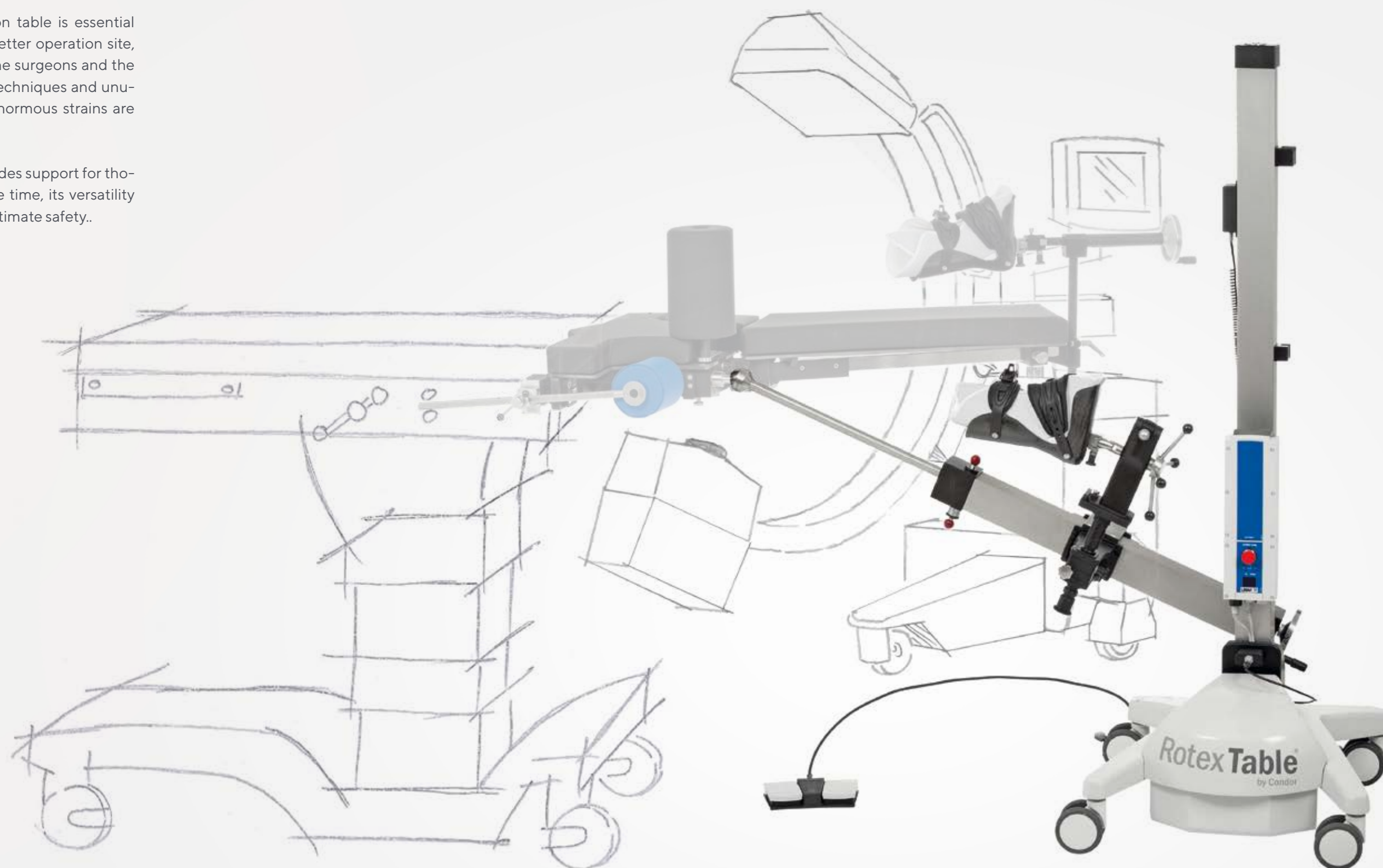


Article	Description	Qty.
OTZ.0001.2017	Condor® XP-360° x-ray translucent lateral support	2
OTZ.0030.2017	Side support for Condor® XP-360°	2

Condor RotexTable® for Orthopaedists and Trauma Surgeons

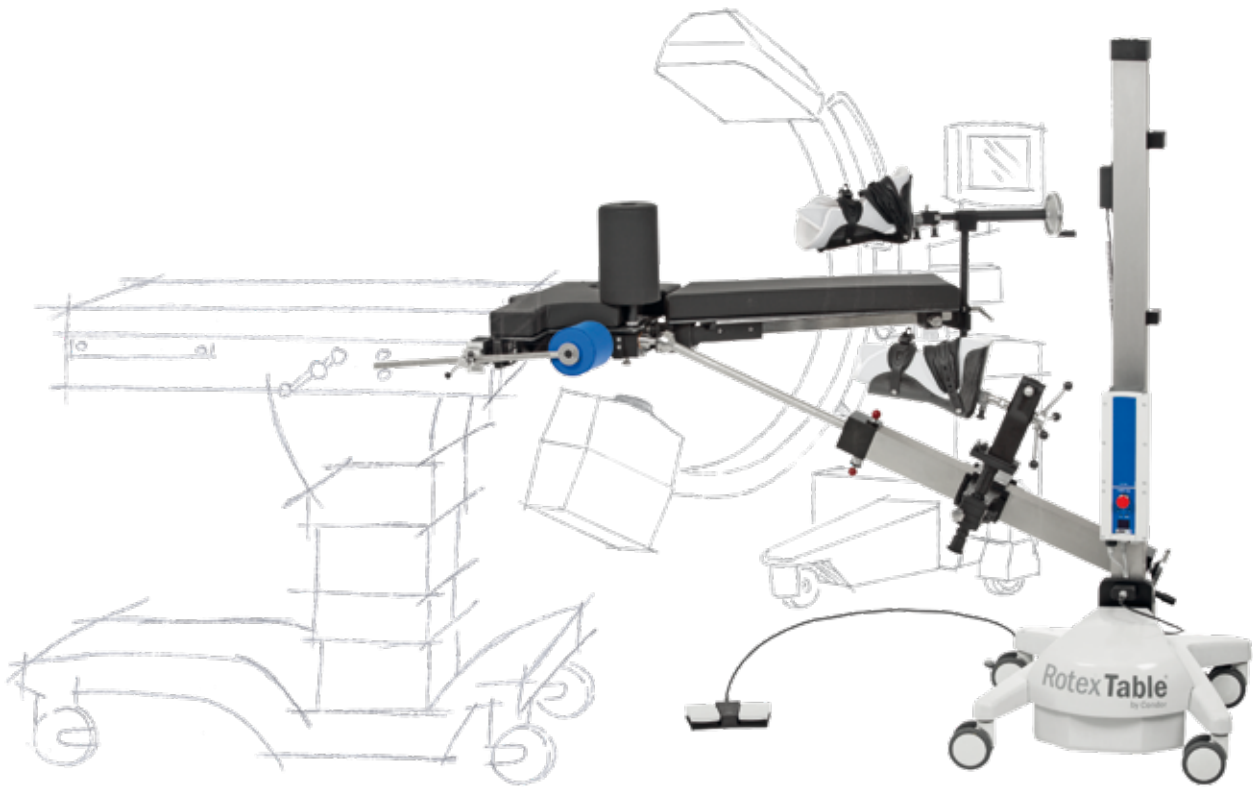
Safe work at the operation table is essential for every surgeon. For a better operation site, some surgeries demand the surgeons and the OR staff to apply special techniques and unusual positions. Typically, enormous strains are necessary.

Condor RotexTable® provides support for those situations. At the same time, its versatility and flexibility guarantee ultimate safety..



The RotexTable® is the first electrically operated positioning device for hip endoprosthetic, hip arthroscopic and trauma surgery. With the RotexTable®, we have developed a system which enables surgeons in the orthopaedic field to independently adjust the position of the leg for the first time. The Condor® RotexShoe, which is compatible with the RotexTable®, is the first firmly fixable surgical support and stability device for the foot. And naturally, these products bear the same characteristics as others from the house of Condor®: quality “made in Germany”.

- Electrical height adjustment by hand- or foot-operated switch
- Integrated security system prevents lowering during extension
- A battery which is more efficient and easier to change
- All essential leg positions can be adjusted by the surgeon during operation, and will remain completely stable
- Leg position adjustment, easy to handle, can be assembled in <2 minutes
- Quick, precise work with increased cost efficiency
- Intra-operative x-ray monitoring without blocking view
- Can be used with all common operating tables
- Minimal storage space of only 90 cm²

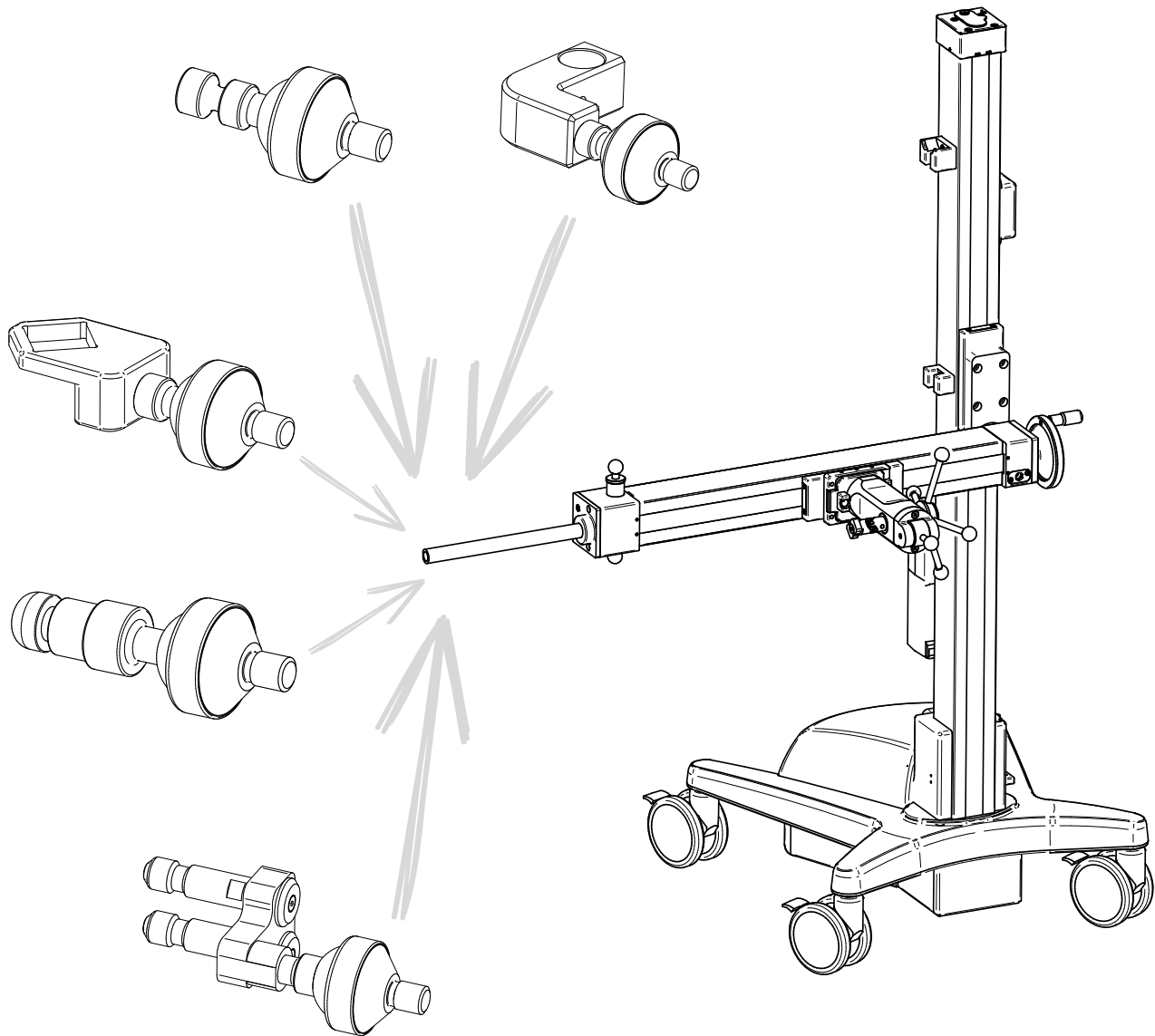


THE KEY FACTS AT A GLANCE

-1 member of surgical staff	90 cm ² minimal storage space surface	to assemble ≤ 2 min	Rotates in 5 steps	-50% material costs	+90+ references
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Overview Condor RotexTable®

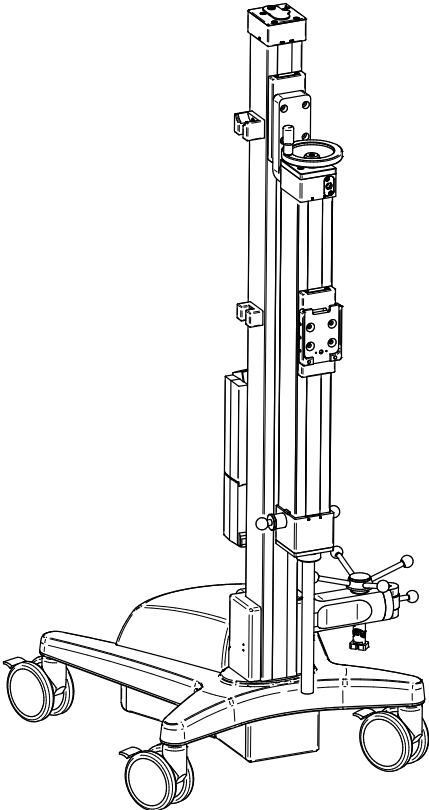
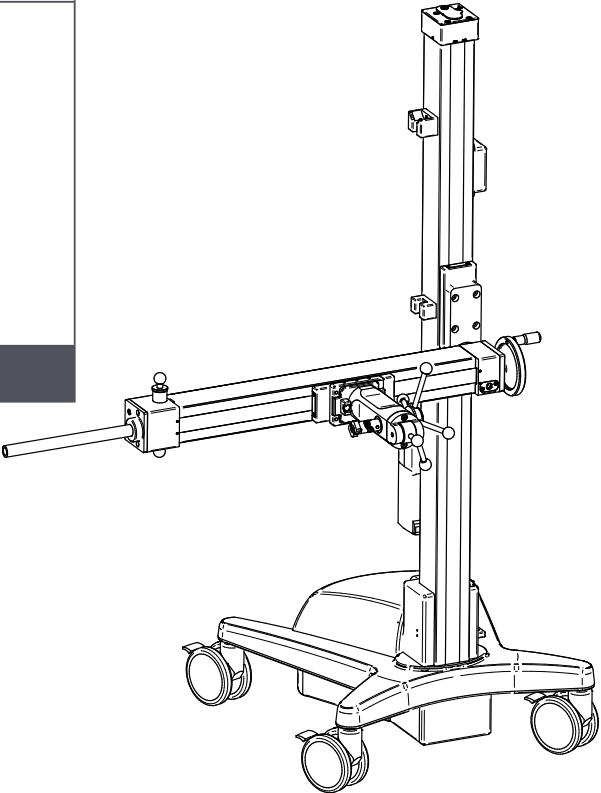
Various adapters are available for all common operating tables.



Condor RotexTable®, UL certified, E467382

consisting of:
 1 x pedal switch
 1 x Condor® RotexShoe
 1 x battery charger with wall holder
 1 x storage-battery
 1 x connecting cable
 1 x hypomochlion
 1 x adapter suitable for extension table
 1 x hand crank
 1 x instructions for use

Ref. RO.160.540 UL

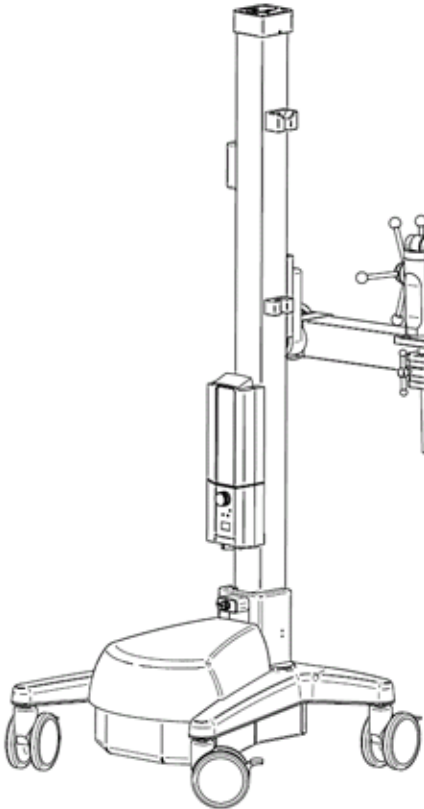
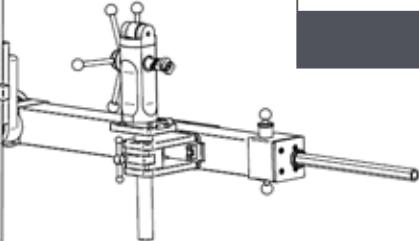



Condor RotexTable® is space-saving and a safe transport is provided. All components are stored together and ready to hand.


**Condor RotexTable®
for traumatology, UL certified, E467382**

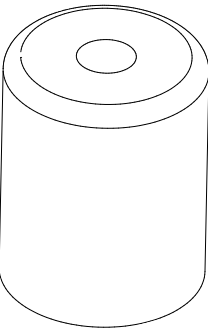
consisting of:
 1 x pedal switch
 1 x Condor® RotexShoe
 1 x battery charger with wall holder
 1 x storage-battery
 1 x connecting cable
 1 x hypomochlion
 1 x adapter suitable for extension table
 1 x hand crank
 1 x instructions for use

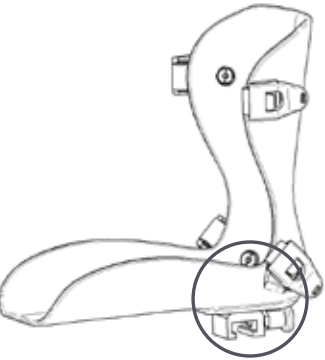
Ref. RO.160.550

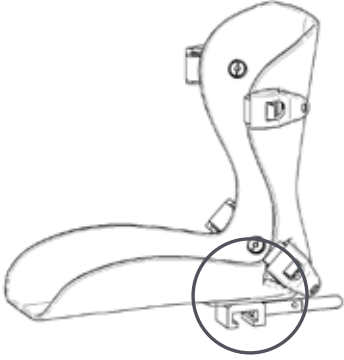



Condor RotexTable® for traumatology is space-saving and a safe transport is provided. All components are stored together and ready to hand.


Hypomochlion for Condor RotexTable® Ref. RO.000.010	
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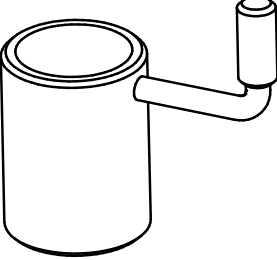
Pad for Hypomochlion for Condor RotexTable® Ref. RO.000.005	
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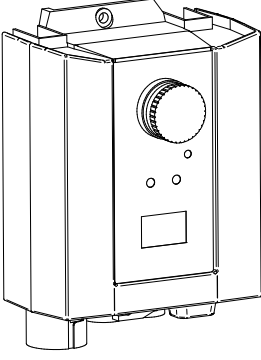
Condor® RotexShoe Traction boot with locking bolt for Condor RotexTable®, used with disposable inlay incl. mounting brackets Ref. RO.0074.2018	
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Condor® RotexShoe Traction boot with side rail connection, used with disposable inlay incl. mounting brackets RO.0148.2018, suitable for all available OR tables. Ref. RO.0162.2018	
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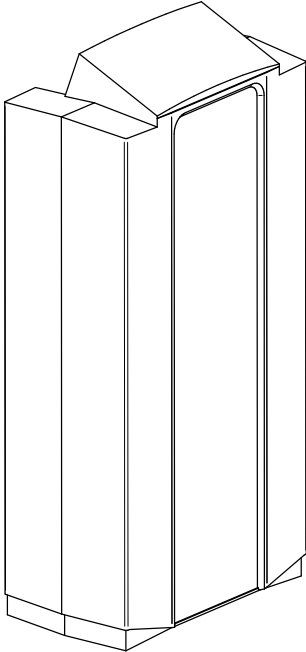
	Disposable inlay incl. mounting brackets PU 10 pieces Ref. RO.0148.2018
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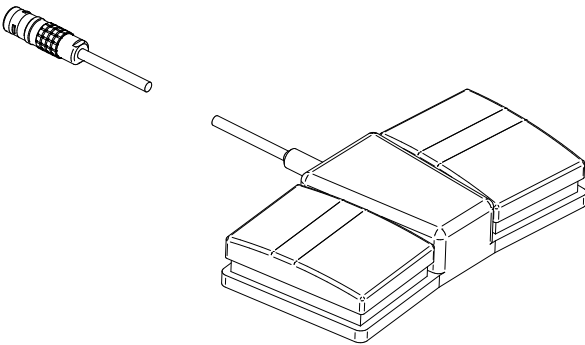
	Inlays RotexShoe (disposable) PU 15 pieces Ref. RO.0060.2018
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	Emergency key for manual operation Ref. RO.000.022
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	Charger for battery (rechargeable) Condor RotexTable® incl. cable and wall holder Ref. RO.0044.2012
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Before each use, you may recheck the following:

Rechargeable battery for Condor RotexTable® 24 V, 2,9 Ah Ref. RO.0045.2012	
Pedal switch with connector for Condor RotexTable® RO.160.540 UL and RO.160.550 supply cable 3m Ref. RO.0024.2014	





Condor RotexTable® has to be fixed correctly to the operation table.

Condor® RotexShoe has to be fixed correctly to Condor RotexTable®.

Unlock the double castors before adjusting the height.

Before each use, you may recheck the following:

The main switch is also used as an emergency-stop switch; Condor RotexTable® is completely deenergized when the main switch is pushed in. To switch on Condor RotexTable® please turn the main switch to the right so that you hear a clear click.



Is the sliding carriage free to move?



Is the cover for the hand crank on the tip of the vertical beam closed correctly?

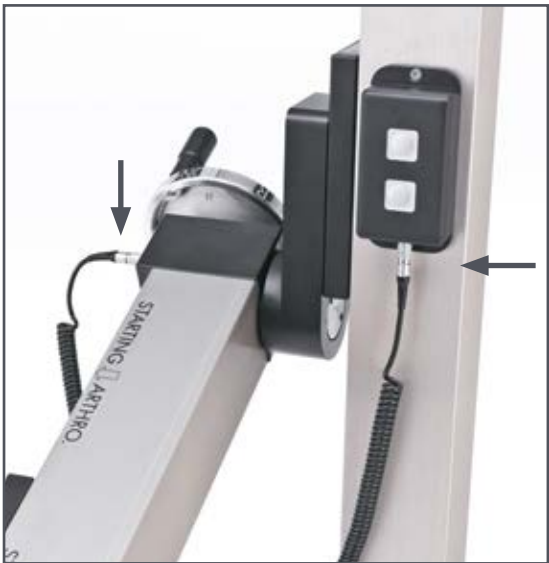


Before each use, you may recheck the following:

Is the battery module charged?



Are both plugs of the spiral control cable inserted?



Is the plug of the foot switch cable connected into the socket on the vertical beam above the carriage?



Please check the following points before each use of the Condor RotexTable® for Traumatology:

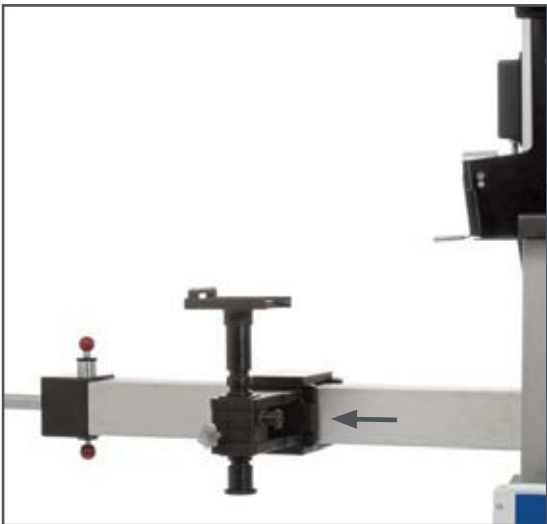
Is the height adjustment for Condor RotexTable® for traumatology screwed tight?



For dismantling the height adjustment, the upper button (see arrow) must be operated first. Afterwards the foot rotation can be removed (see direction of arrow).



The height adjustment can be removed by pressing the lower push button of the quick-change mounting.

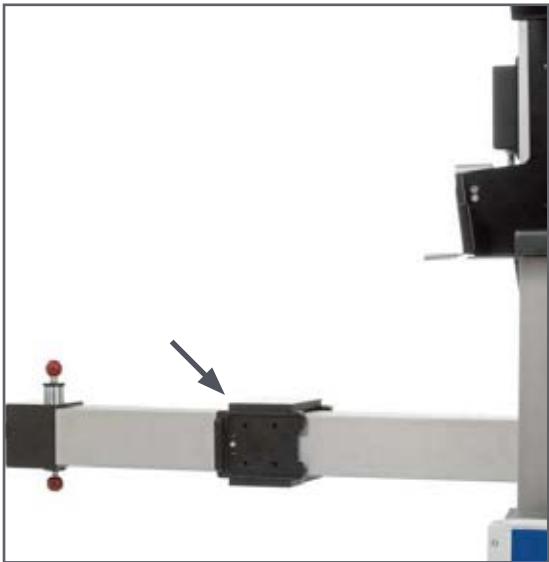


Status: 10/2019

Please check the following points before each use of the Condor RotexTable® for Traumatology:

Conversion to the Condor RotexTable®: The foot rotation can be pushed and locked onto the claw.

To extend the height adjustment please observe the points in reverse order!



The figure shows it on the horizontal quick-change mounting, fixed on the horizontal beam.



Status: 10/2019

Condor® RotexShoe for Orthopaedists

Stability and flexibility are not always mutually exclusive, but rather properties which are of major importance, particularly in the medical field. They guarantee safe and individual patient treatment, and expand surgical possibilities.

The Condor® Rotex Shoe offers all of that, and easy handling makes your work easier.

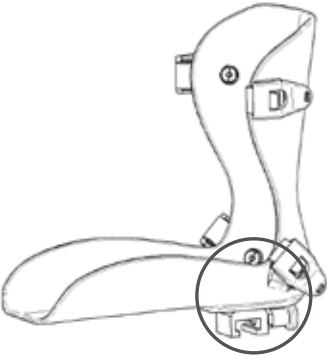


Top quality, simple handling and modular flexibility contribute to the performance of the Condor® Rotex Shoe in hip endoprosthetics, hip arthroscopy, and trauma surgery.

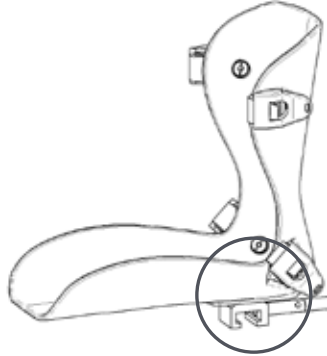
The Rotex Shoe is the world's first extension shoe with quick fasteners.

Condor's latest innovation is the Condor® Rotex Shoe for orthopaedic and traumatological extension support. Simple handling is guaranteed. Safety and stability continue to grow, and hygiene risks are reduced.

The Condor® Rotex Shoe is a disposable accessory, consisting of a footrest, a belt and padding. The Condor extension shoe can be clamped to all standard operating tables with a standard rail.



Condor® RotexShoe
Traction boot - RotexShoe with quick release for RotexTable® and ES
Ref. RO.0074.2018



Condor® RotexShoe
Traction boot - RotexShoe with slide rail connection
Ref. RO.0162.2018



Disposable inlay incl. mounting brackets
PU 10 pieces
Ref. RO.0148.2018

- +

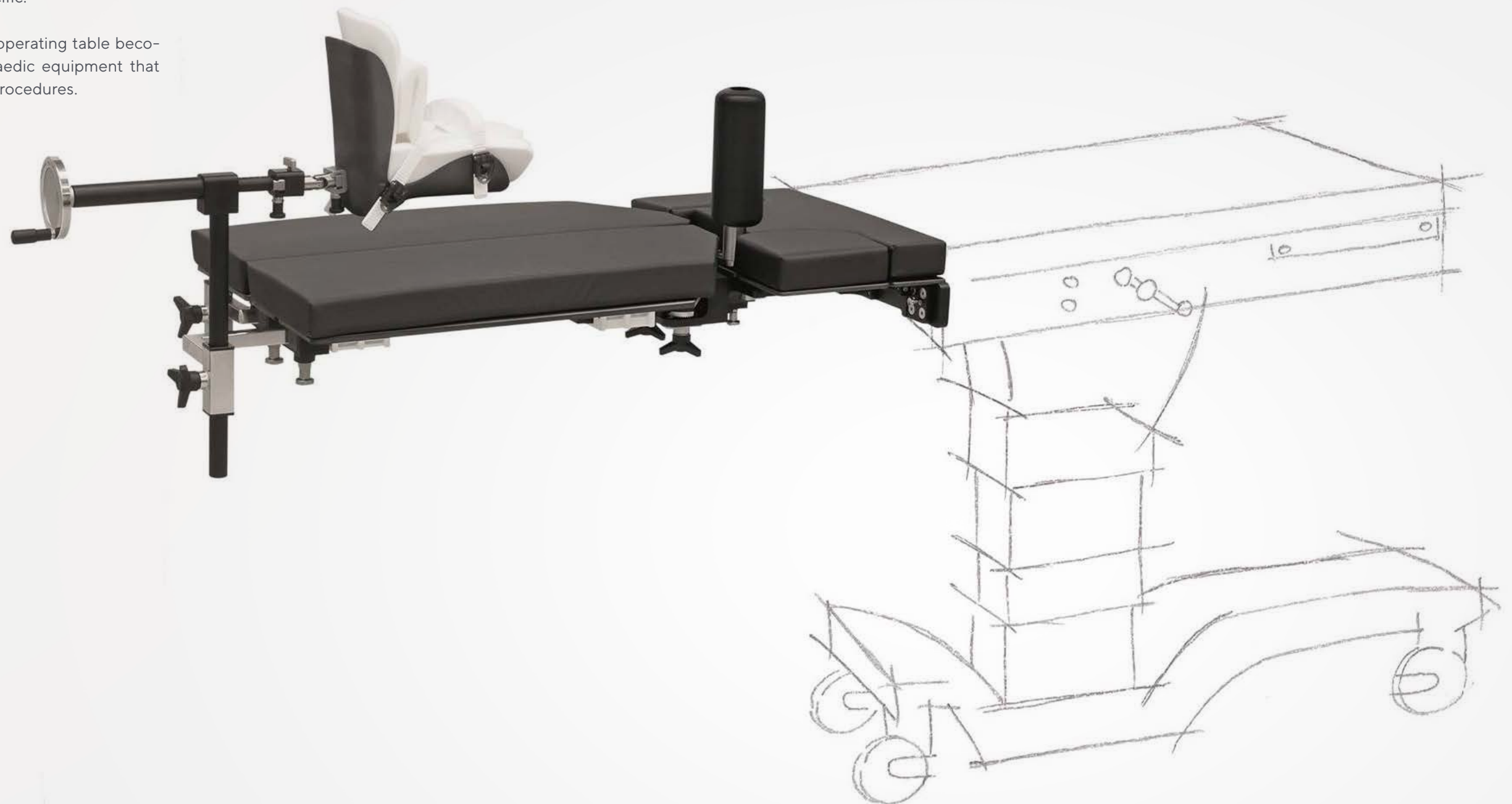
Overview of the advantages:
- Increased hygiene standards with the use of disposable padding
 - Secure positioning, thanks to a stable, firmly fixable footrest, padding and belt combination
 - Safe grip under heavy loads, tensile strength of up to 80 kg
 - No costly additional padding necessary
 - Fast positioning time of the extension shoe
 - Uniform belt pressure, to reduce shearing forces
 - Even pressure distribution on the skin
 - Light, highly resistant footrest
 - Easy to clean
 - Latex-free
 - Compatible with all standard extension tables
 - Easy, intuitive handling



Condor® ES for Orthopaedists

Many different operations have different requirements. Therefore, depending on the operation, different surgical equipment and devices are needed. The Condor® ES extension system enables a simple change from the conventional to the specific.

In just a few steps, the operating table becomes a piece of orthopaedic equipment that facilitates new surgical procedures.



Highest quality, easy handling and modular flexibility are the benefits of the Extension System (ES). It is applied in Hip endoprosthesis, Hip arthroscopy and in treatment of femur fractures.

The Condor® ES easily, securely and economically changes every standard operation table into an extension table. High-class materials and professional workmanship ensure constant and premium quality. Especially, the used carbon fibre allows intraoperative X-Ray control. In a few steps, standard leg plates are replaced by the light and flexible Extension System.

Extended freedom of X-Ray in orthopaedic and spine surgery

New possibilities for patient positioning with the Condor® extension system. The extended plate made of carbon fibre ensures an ideal medical imaging, especially in pelvic surgery.

+ Overview of the advantages:

- Attachment to all standard OR tables
- Ideal imaging of the pelvis thanks to carbon fibre connecting plate
- Saving investment costs while using an easy and customised connecting mechanism to your OR table
- Accessory trolley for space-saving and neat storage
- Patient weight up to 220 kg
- Easy handling by only one person
- Integrated traction device simplifies patient's positioning
- Leg plates can be both removed and left applied to the OR table. This makes work much easier.
- Changeover times in the OR are reduced



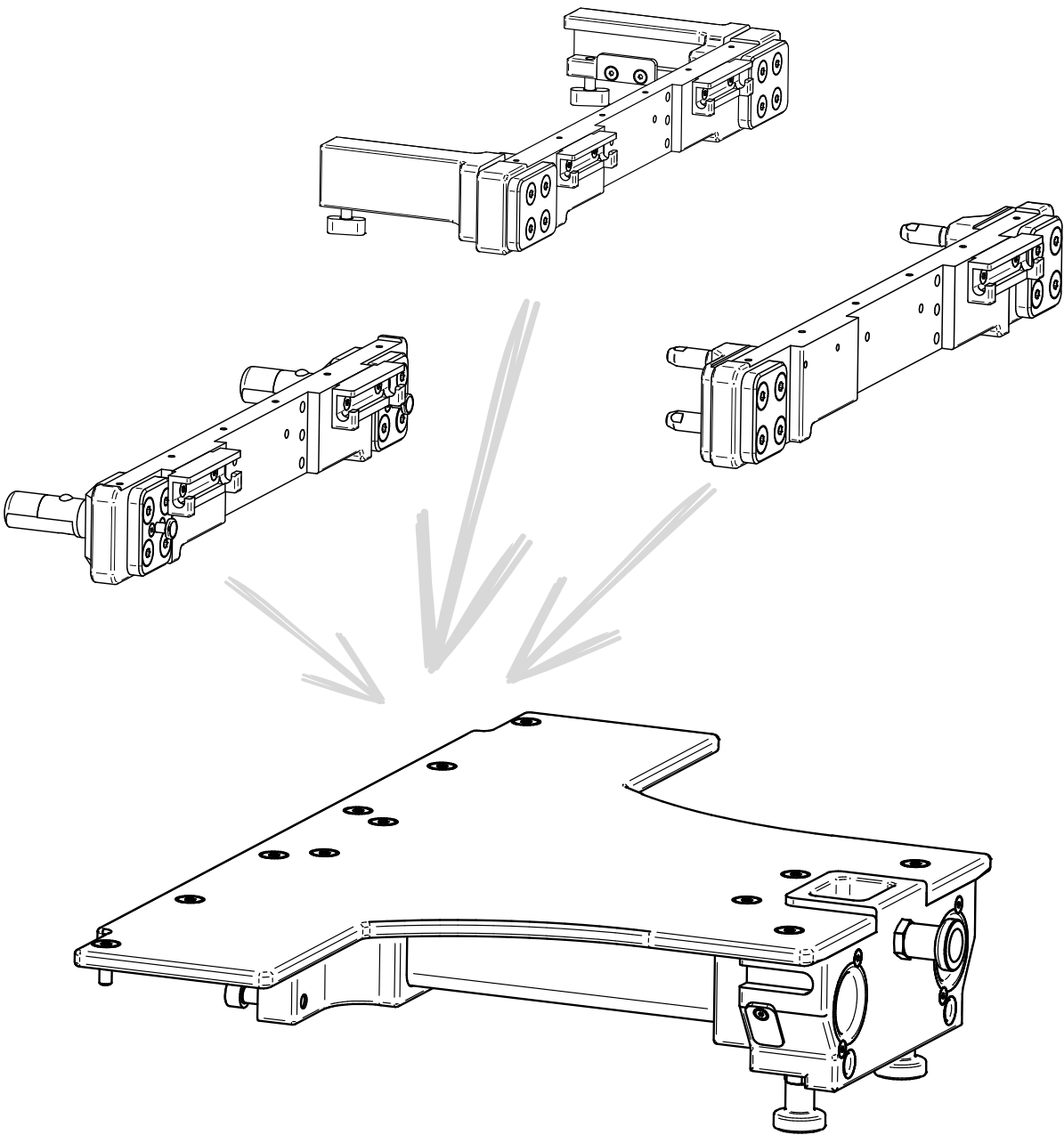
Process optimised surgery

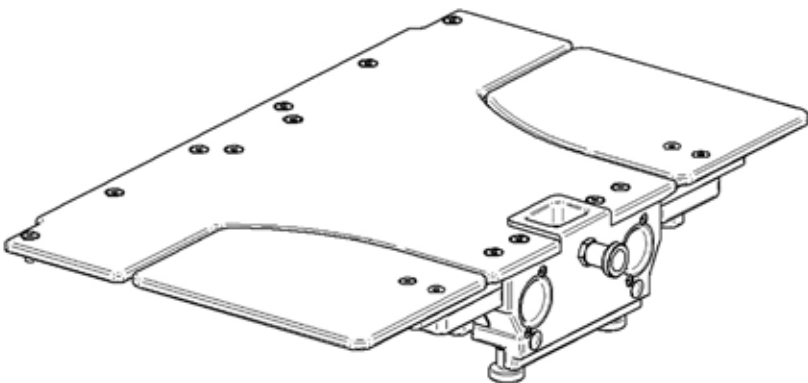
The Condor® Extension System is consequently updated to the challenges in the OR. This corresponds to a process optimised surgery with high-class demands. The surgeon as well as his staff benefit from perfect framework conditions while the ES combines quality and profitability.

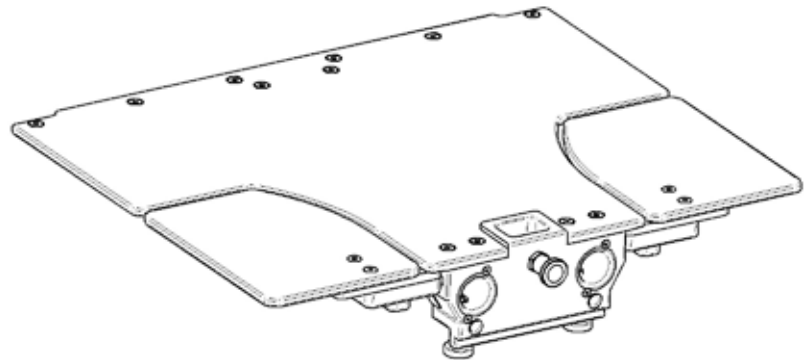
The ES optimally completes and extends the Condor RotexTable®.

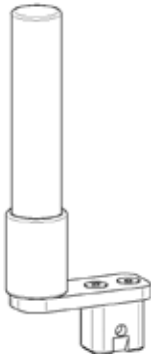
Overview Condor® ES

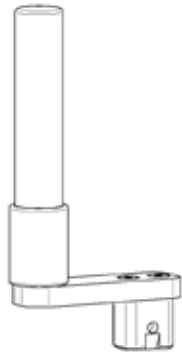
Various cross struts for all standard operation tables available.

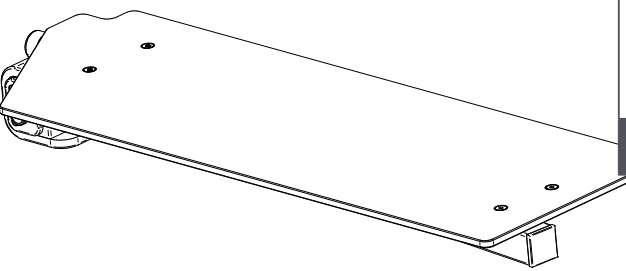


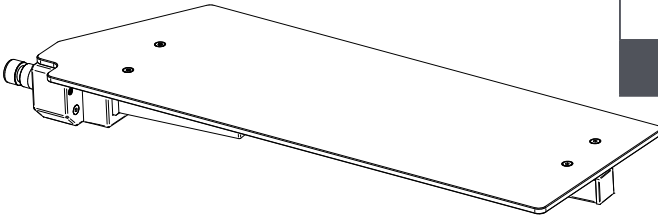
Connecting plate, Carbon	
fibre including segmental plates in combination with appropriate cross strut for attachment on OR table	
Ref. RO.0052.2016	

Connecting plate, Carbon fibre, Extended version	
including segmental plates in combination with appropriate cross strut, optimised for pelvic surgery	
Ref. RO.0141.2018	

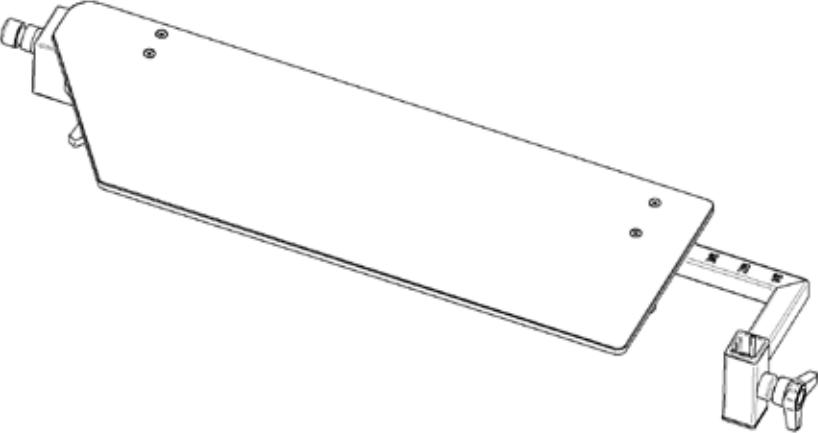
	Countertraction post, Carbon fibre
	- shorter - special design - in combination with connecting plate RO.0124.2015 and RO.0052.2016
	Ref. RO.0106.2017

	Countertraction post, Carbon fibre
	in combination with connecting plate
	Ref. RO.0182.2018

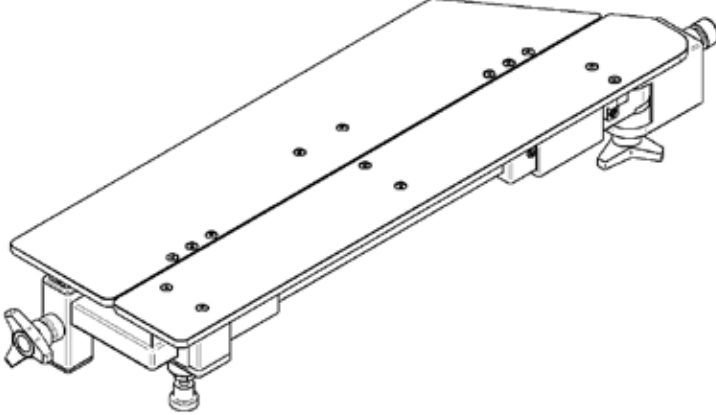
	Leg plate, right side, swivelling
	inwards and outwards, without support for traction fixture in combination with connecting plate RO.0052.2016
	Ref. RO.0001.2017

	Leg plate, left side, swivelling
	inwards and outwards, without support for traction fixture in combination with connecting plate RO.0052.2016
	Ref. RO.0002.2017

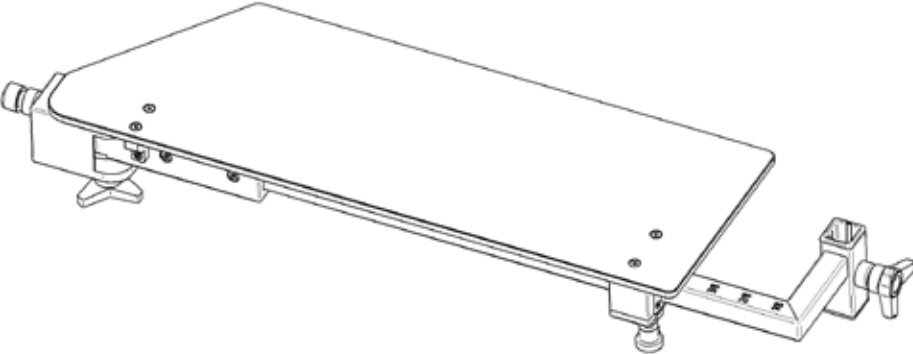
Leg plate, right side, swivelling
inwards and outwards, with support for traction fixture in combination with connecting plate
Ref. RO.0250.2018



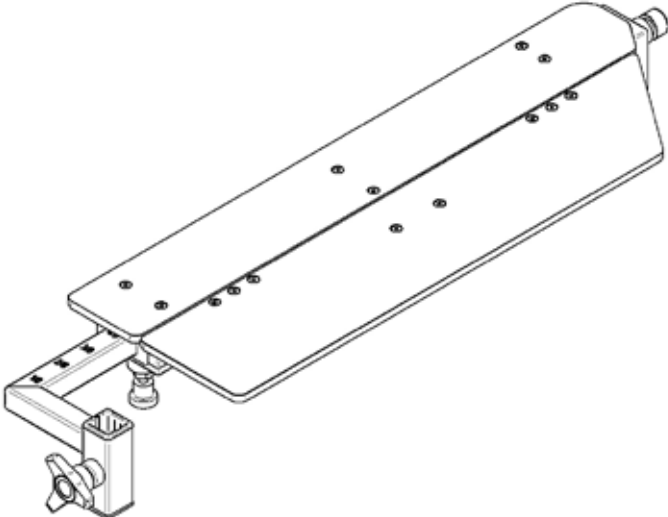
Leg plate, left side with extension, swivelling
inwards and outwards, with support for traction fixture in combination with connecting plate RO.0052.2016
Ref. RO.0225.2018



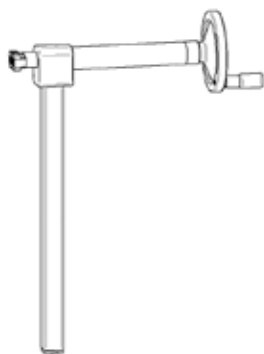
Leg plate, left side, swivelling
inwards and outwards, with support for traction fixture in combination with connecting plate
Ref. RO.0251.2018



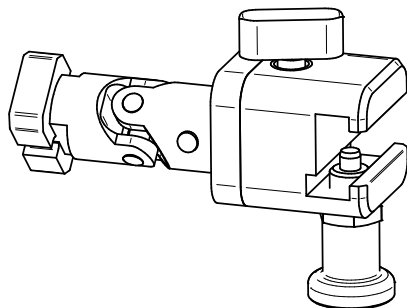
Leg plate, left side with extension swivelling
inwards and outwards, with support for traction fixture in combination with connecting plate RO.0052.2016
Ref. RO.0226.2018



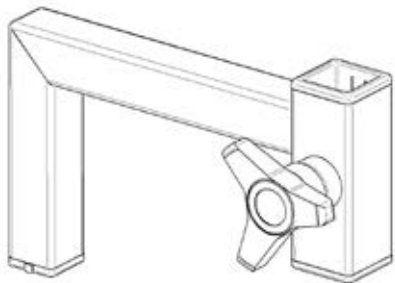
Traction device
in combination with leg plates right / left side
Ref. RO.0005.2019



Rotary bracket with additional joint
in combination with Traction device
and Condor® RotexShoe
Ref. RO.0121.2015

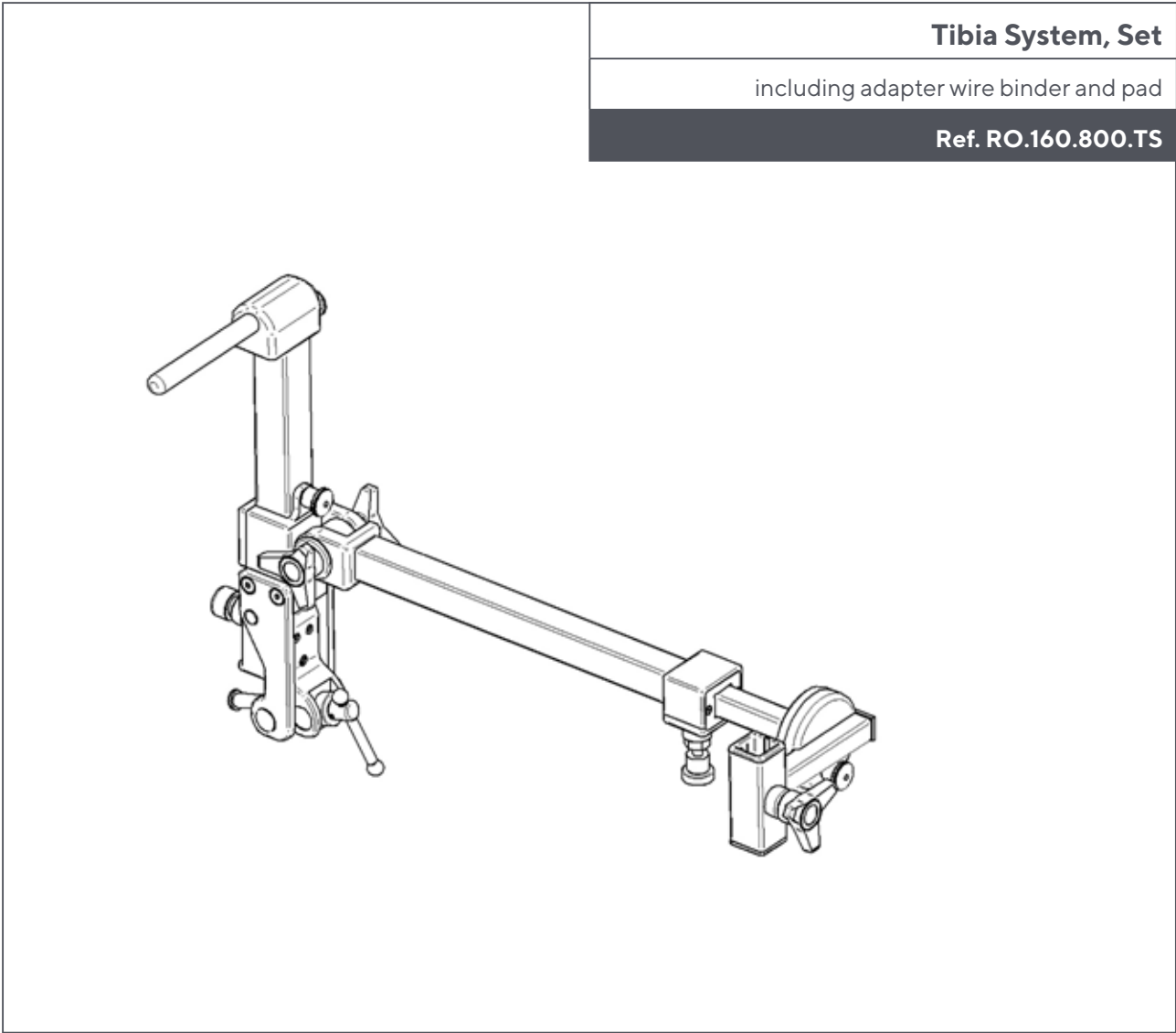
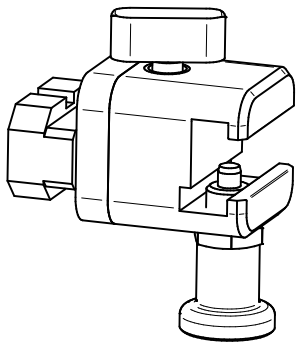


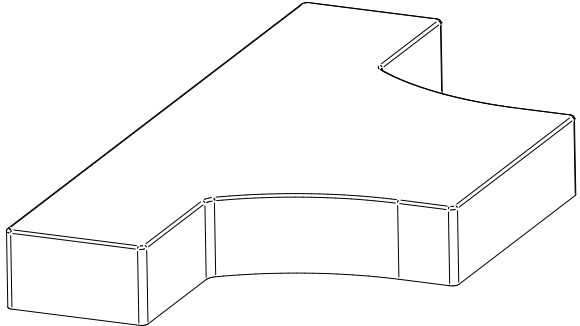
Distance adapter for extension
extending, in combination with traction device
RO.0005.2019
Ref. RO.0184.2018

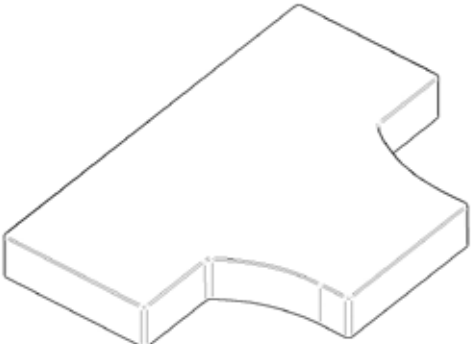


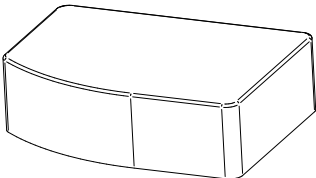
Tibia System, Set
including adapter wire binder and pad
Ref. RO.160.800.TS

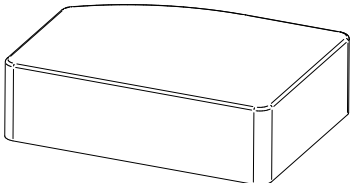
Rotary bracket
in combination with traction device RO.0042.2013
and RO.0172.2016, Condor® RotexShoe
RO.000.013 and leg plates with support for
traction device
Ref. RO.0075.2013

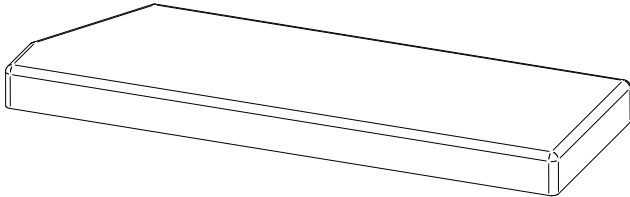


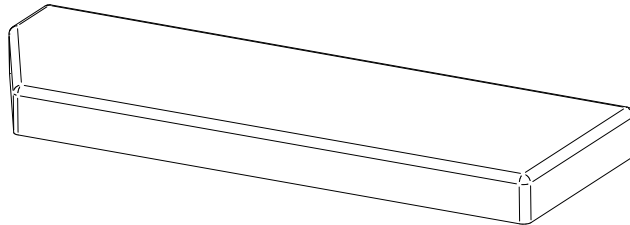
Pad connecting plate	
Ref. RO.0058.2015	

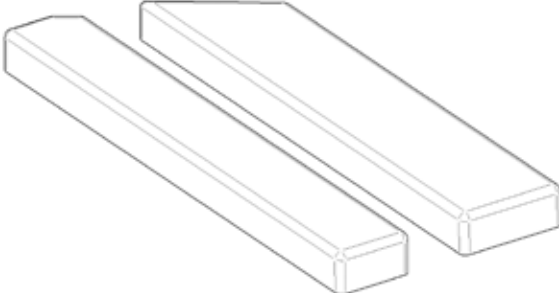
Pad connecting plate, extended version, 60 mm	
in combination with connecting plate RO.0141.2018	
Ref. RO.0207.2018	

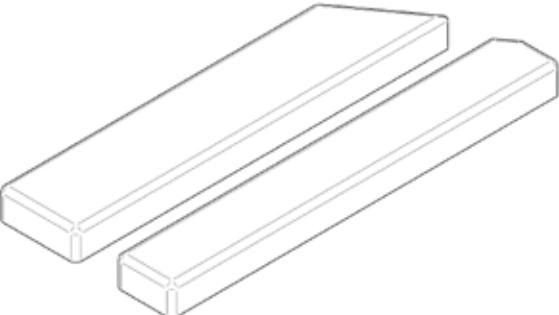
Pad Segmental plate, left side	
Ref. RO.0002.2013	


Pad Segmental plate, right side	
Ref. RO.0003.2013	

	Pad leg plate, left side
	Ref. RO.0017.2014

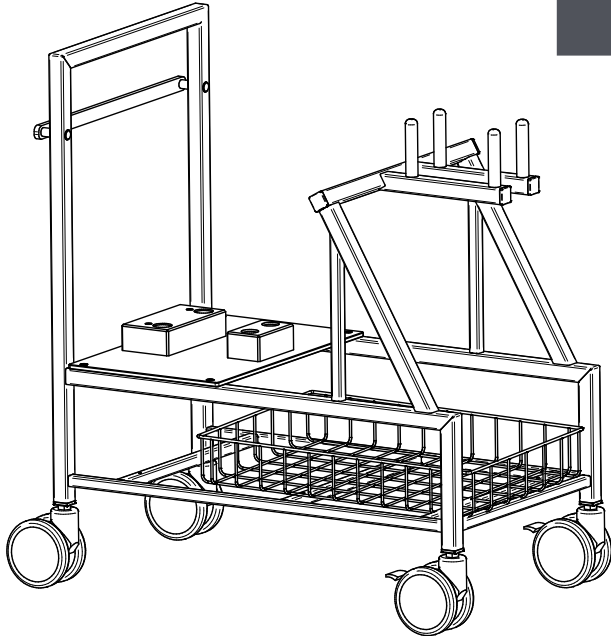
	Pad leg plate, right side
	Ref. RO.0016.2014

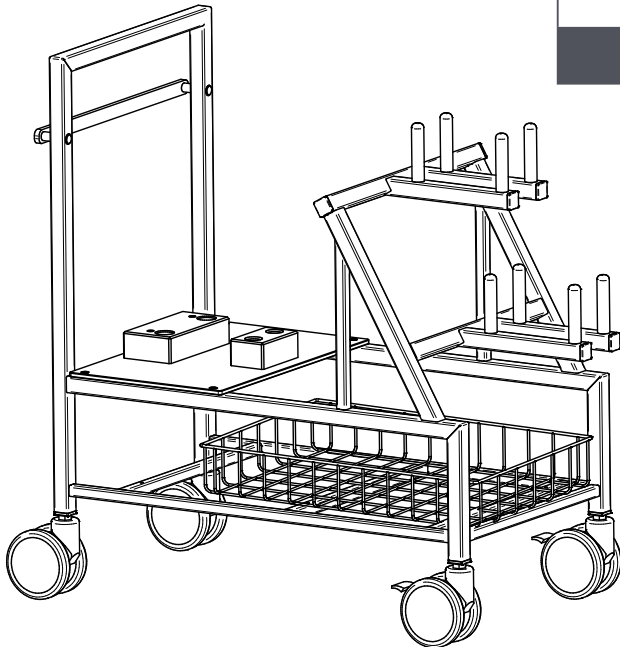
	Pad leg plate, left side, two-part	
	in combination with leg plate RO.0226.2018	
	Pad, left side, 60 mm, part 1	Ref. RO.0010.2019
	Pad, left side, 60 mm, part 2	Ref. RO.0011.2019

	Pad leg plate, right side, two-part	
	in combination with leg plate RO.0225.2018	
	Pad, right side, 60 mm, part 1	Ref. RO.0012.2019
	Pad, right side, 60 mm, part 2	Ref. RO.0013.2019

Pad countertraction post	
Diameter: 150mm	
Ref. RO.0068.2013	

Pad countertraction post	
for hip arthroscopy, Diameter: 220mm	
Ref. RO.0069.2013	

	Accessory trolley
	for space-saving storage of Extension System (ES)
	Ref. ALG.0052.2013

	Accessory trolley
	for space-saving storage of Extension System (ES) - for the storage of two connecting plates -
	Ref. ALG.0011.2016



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