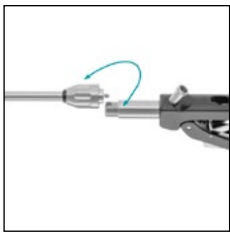
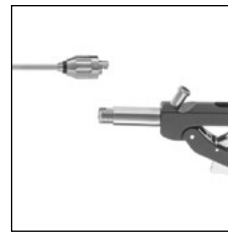


DETACHABLE NEEDLE HOLDERS

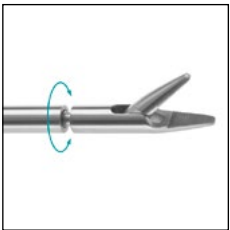
- Detachable 2- and 3-part system
- Easy cleaning
- Handle can be used with different inserts



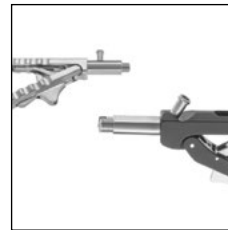
Detachable shaft from handle:
convertible system, better
cleaning possibilities



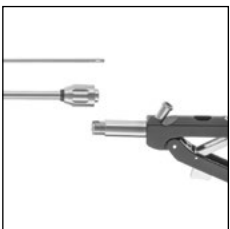
2-piece system:
An extra thin \varnothing 3mm System
with 250mm and 330mm length
for Pediatric and Mini-Laparoscopy



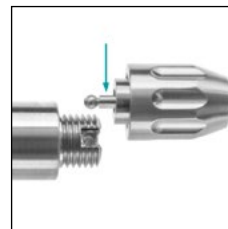
Secure screwing on the insert:
Perfect fit of the insert and
single cleaning
(only 3-piece system)



Modular handles:
Axial and straight handles
available to fulfill the surgeon's
needs and provide ergonomical
comfort

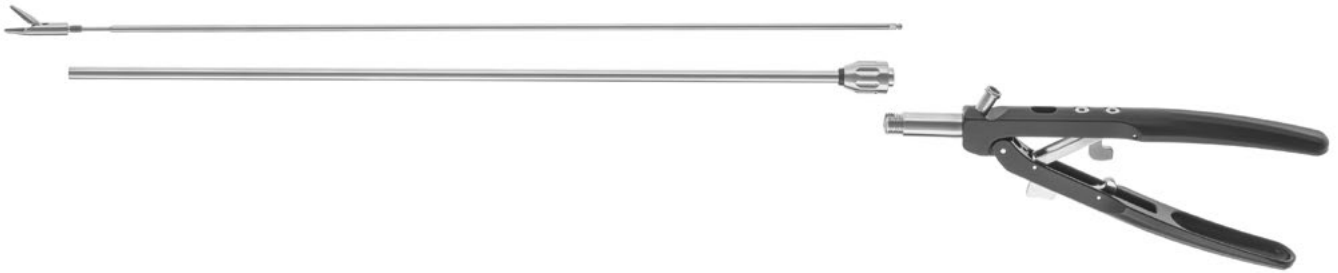





3-piece system:
Needle holder can be fitted
with different shafts and
inserts, different lengths
available



Anti-rotation feature:
due to an extra rectangular
connector, wrong insertion of
the insert is excluded

3-PIECE INSTRUMENT \varnothing 5mm



Insert only	Complete instrument  with axial handle	Complete instrument  with straight handle	Complete instrument  with angled handle
-------------	---	---	--



Straight jaw, TC

330mm	300-405-130	300-480-630	300-480-130	300-480-160
450mm	300-406-130	300-480-730	300-480-230	300-480-260



Left curved jaw, TC

330mm	300-405-140	300-480-640	300-480-140	300-480-170
450mm	300-406-140	300-480-740	300-480-240	300-480-270



Right curved jaw, TC

330mm	300-405-141	300-480-641	300-480-141	300-480-171
450mm	300-406-141	300-480-741	300-480-241	300-480-271



Diamond dusted jaw,
self-aligning

330mm	300-405-142	300-480-642	300-480-142	300-480-172
450mm	300-406-142	300-480-742	300-480-242	300-480-272



1x2 teeth jaw, TC

330mm	300-405-131	300-480-631	300-480-131	300-480-161
450mm	300-406-131	300-480-731	300-480-231	300-480-261

SINGLE PARTS FOR DETACHABLE NEEDLE HOLDER



Axial Handle, strong, straight
300-480-002



Axial Handle, straight
300-480-000



Axial Handle, angled
300-480-001



Outer Sheath, for combination with
shaft and insert, three-pieces

330mm 300-480-033
450mm 300-480-045

1-PIECE NEEDLE HOLDER

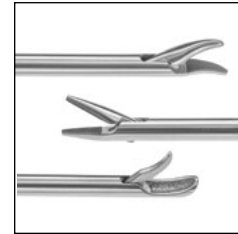
- Extremely light
- Aluminium anodized handle



Lightweight design with satin black surface



65° LuerLock flushing port for optimal accessibility



5 different jaw designs available



Rubber sealing cap included



6-tooth ratchet for always optimal positioning, with overload protection



Straight



Left curved



Right curved



1x2 teeth



Concave/convex



Ø 5mm STRAIGHT HANDLE

300-300-130*	straight	TC serrated	330mm
300-300-131	straight, 1x2 teeth	TC serrated	330mm
300-300-140*	left curved	TC serrated	330mm
300-300-141 *	right curved	TC serrated	330mm
300-300-142*	concave/convex	diamond dusted	330mm
300-300-230	straight	TC serrated	450mm
300-300-231	straight, 1x2 teeth	TC serrated	450mm
300-300-240	left curved	TC serrated	450mm
300-300-241	right curved	TC serrated	450mm
300-300-242	concave/convex	diamond dusted	450mm

Ø 5mm ANGLED HANDLE

300-300-160*	straight	TC serrated	330mm
300-300-161	straight, 1x2 teeth	TC serrated	330mm
300-300-170*	left curved	TC serrated	330mm
300-300-171 *	right curved	TC serrated	330mm
300-300-172*	concave/convex	diamond dusted	330mm
300-300-260	straight	TC serrated	450mm
300-300-261	straight, 1x2 teeth	TC serrated	450mm
300-300-270	left curved	TC serrated	450mm
300-300-271	right curved	TC serrated	450mm
300-300-272	concave/convex	diamond dusted	450mm

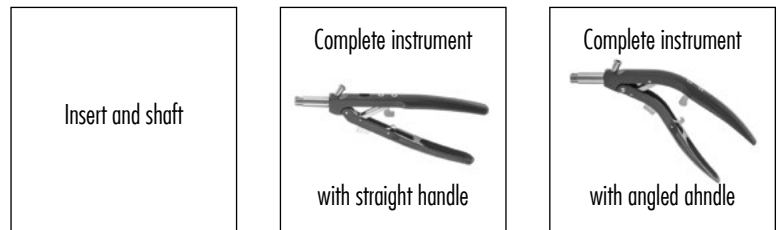
Ø 3mm STRAIGHT HANDLE

300-300-330	straight	TC serrated	330mm
300-300-340	left curved	TC serrated	330mm
300-300-341	right curved	TC serrated	330mm
300-300-430	straight	TC serrated	450mm
300-300-440	left curved	TC serrated	450mm
300-300-441	right curved	TC serrated	450mm

Ø 3mm ANGLED HANDLE

300-300-360	straight	TC serrated	330mm
300-300-370	left curved	TC serrated	330mm
300-300-371	right curved	TC serrated	330mm
300-300-460	straight	TC serrated	450mm
300-300-470	left curved	TC serrated	450mm
300-300-471	right curved	TC serrated	450mm

2-PIECE INSTRUMENT Ø 3mm



330mm
250mm

Straight jaw

300-404-330
300-405-330

300-480-530
300-480-330

300-480-560
300-480-360



330mm
250mm

Left curved jaw

300-404-340
300-405-340

300-480-540
300-480-340

300-480-570
300-480-370



330mm
250mm

Right curved jaw

300-404-341
300-405-341

300-480-541
300-480-341

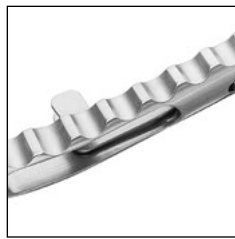
300-480-571
300-480-371

STAINLESS STEEL NEEDLE HOLDERS

- Automatic mechanism
- Smoothly releasing interlock



Smooth release lock, very robust handle design



Ergonomic and reliable handle design



Straight LuerLock flushing port (sealing cap included)



Straight



Left curved



Right curved



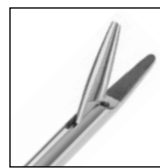
Diamond dusted, self aligning

TC ENDOSCOPIC NEEDLE HOLDERS, Ø 3mm

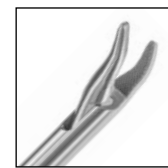


STRAIGHT HANDLE

300-300-330	straight	330mm
300-300-340	left curved	330mm
300-300-341	right curved	330mm
300-300-430	straight	450mm
300-300-440	left curved	450mm
300-300-441	right curved	450mm



Straight



Left curved



Right curved



ANGLED HANDLE

300-300-360	straight	330mm
300-300-370	left curved	330mm
300-300-371	right curved	330mm
300-300-460	straight	450mm
300-300-470	left curved	450mm
300-300-471	right curved	450mm



Ø 5mm STRAIGHT HANDLE

300-100-694*	right curved	330mm	serration TC
300-100-695*	straight	330mm	serration TC
300-100-696*	left curved	330mm	serration TC
300-100-697	straight	450mm	serration TC
300-100-698	left curved	450mm	serration TC
300-100-699	right curved	450mm	serration TC
300-100-702	straight	330mm	diamond dusted
300-100-703	straight	450mm	diamond dusted

Ø 3mm STRAIGHT HANDLE

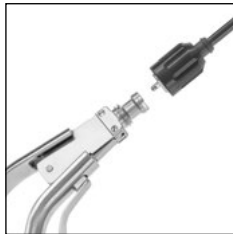
300-100-687	left curved	250mm	serration TC
300-100-688	right curved	250mm	serration TC
300-100-689	straight	250mm	serration TC
300-100-691	left curved	330mm	serration TC
300-100-692	right curved	330mm	serration TC
300-100-693	straight	330mm	serration TC

WERNER NEEDLE HOLDERS

- Detachable and single-piece option
- 3-piece model for efficient cleaning



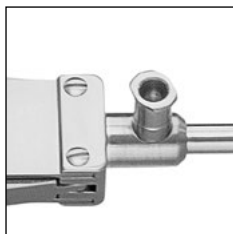
Ergonomic axial handle design
for effortless working



Detachable 3-piece system



Smooth and ergonomic ratchet



Straight LuerLock flushing port
(sealing cap included)



Ø 5mm DETACHABLE

300-300-001	straight	TC serrated	330mm
300-300-101	left curved	TC serrated	330mm
300-300-201	right curved	TC serrated	330mm
300-300-501	convex/concave	toothed	330mm
300-302-001	straight	TC serrated	450mm
300-302-101	left curved	TC serrated	450mm
300-302-201	right curved	TC serrated	450mm
300-302-501	convex/concave	toothed	450mm

Ø 5mm SINGLE-PIECE

300-300-000	straight	TC serrated	330mm
300-300-100	left curved	TC serrated	330mm
300-300-200	right curved	TC serrated	330mm
300-300-500	convex/concave	toothed	330mm
300-302-000	straight	TC serrated	450mm
300-302-100	left curved	TC serrated	450mm
300-302-200	right curved	TC serrated	450mm

Ø 3mm DETACHABLE

300-303-001	straight	TC serrated	330mm
300-303-101	left curved	TC serrated	330mm
300-303-201	right curved	TC serrated	330mm
300-303-501	convex/concave	toothed	330mm

Ø 3mm SINGLE-PIECE

300-303-000	straight	TC serrated	330mm
300-303-100	left curved	TC serrated	330mm
300-303-200	right curved	TC serrated	330mm
300-303-500	convex/concave	toothed	330mm

TC ENDOSCOPIC NEEDLE HOLDER

- Axial ring handle
- For intra- & extracorporal suturing
- Jaw with TC inserts: firm & reliable grip of suturing needles, long lifetime of the needle holder
- Ø 5 mm



330mm

450mm



Curved left

300-101-588*

300-101-589



Curved right

300-101-592

300-101-599



Straight jaw

300-101-594*



Bullnose, straight jaw

300-101-596*

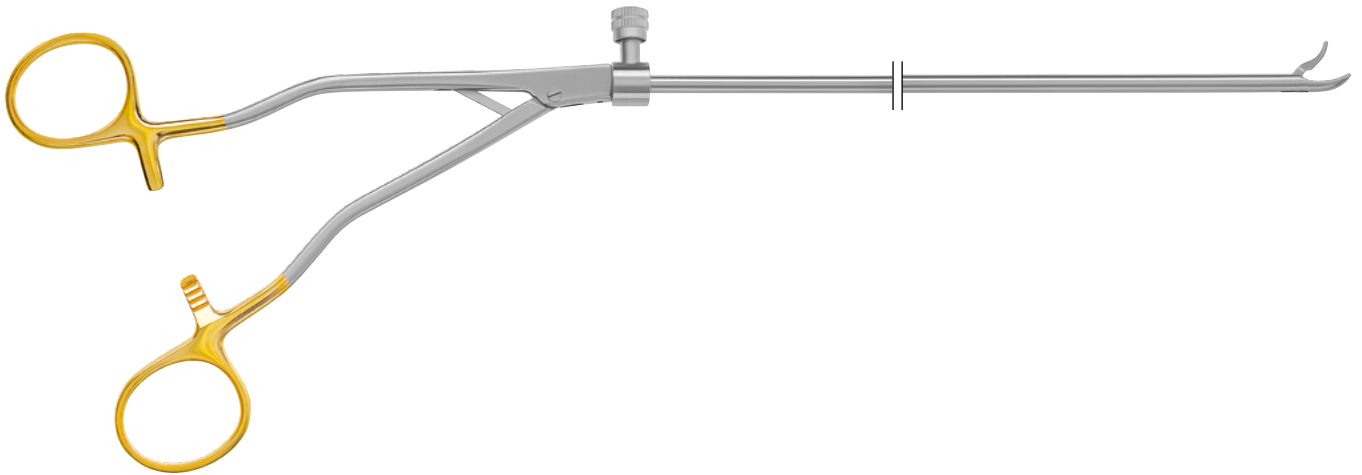


300-332-320 **LIONS** Needle forceps Ø 5 mm, 330 mm without ratchet, with LuerLock, double-action



ROMEIO DIAMOND DUSTED NEEDLE HOLDER

- Auto-aligning of needles
- Concave shaped jaw: aligns curved endoscopic needles by itself in 90° position to the jaw's horizontal line
- Diamond dusted jaw: keeps needle securely in place
- Ø 5 mm



360mm






Parrot design jaw

300-101-593

MATHIEU TC ENDOSCOPIC NEEDLE HOLDER

- For intra- & extracorporal suturing
- Jaw with TC inserts: firm & reliable grip of suturing needles
- Ergonomic designed handle: easy posture by alignment of the surgeon's hand with the suturing needle
- Curved, fine tapered jaw
- Ø 5 mm



		330mm	450mm
	Curved left	300-330-033	300-330-045
	Curved right	300-332-033	
	Straight jaw	300-334-033	