



progress in surgery

Detachable
NEEDLE
HOLDERS

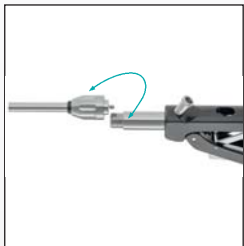


LAPAROSCOPY

DETACHABLE DICK NEEDLE HOLDERS

This latest version of the RZ Laparoscopic Needle Holders convinces with advantages in cleaning purposes and with regard to a more cost-effective solution.

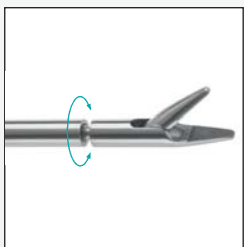
By detaching the needle holders in two or even three parts a higher grade of cleansing is achieved. The handle and outer shaft can be used each time while the insert can be changed. Even if inserts are worn-out, just the insert has to be replaced. Due to those aspects an economic solution in laparoscopic surgery is provided.



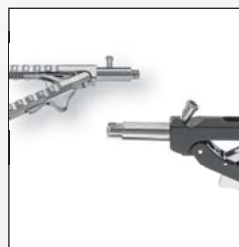
Detachable shaft from handle:
convertible system, better
cleaning possibilities



2-piece system:
A extra thin $\varnothing 3\text{mm}$ System
with 250mm and 330mm length
for Pediatric and
Mini-Laparoscopy



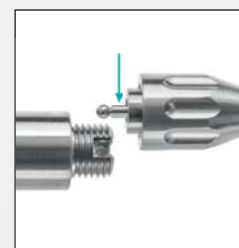
Secure screwing on the insert:
Perfect fit of the insert and
single cleaning
(only 3-piece system)



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



3-piece system:
Dick 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

In case of broken jaw, only the insert has to be replaced and the other parts of the instrument can continue to be used, which leads to a more cost-effective solution.

DICK³

3-PIECE INSTRUMENT ∅ 5mm



Insert only	Complete instrument  with axial handle	Complete instrument  with straight handle	Complete instrument  with angled handle
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Straight jaw

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

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

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

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



DICK²

2-PIECE INSTRUMENT ∅ 3mm



250mm 300-405-330
330mm 300-404-330

300-480-330
300-480-530

300-480-360
300-480-560

Straight jaw



330mm 300-405-340
450mm 300-404-340

300-480-340
300-480-540

300-480-370
300-480-570

Left curved jaw



330mm 300-405-341
450mm 300-404-341

300-480-341
300-480-541

300-480-371
300-480-571

Right curved jaw

SINGLE PARTS

HANDLES

for combination with shaft and insert, two- and three-piece system



300-480-002

Axial Handle, strong, straight



300-480-000

Axial Handle, straight



300-480-001

Axial Handle, angled

OUTER SHEATH

for combination with shaft and insert, three-pieces



300-480-033 330mm

300-480-045 450mm



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