



NEW!

**Axial and Pistol-Grip KOH Macro
Needle Holders
With Disengageable Ratchet**

The BEST Needle Drivers On The Market

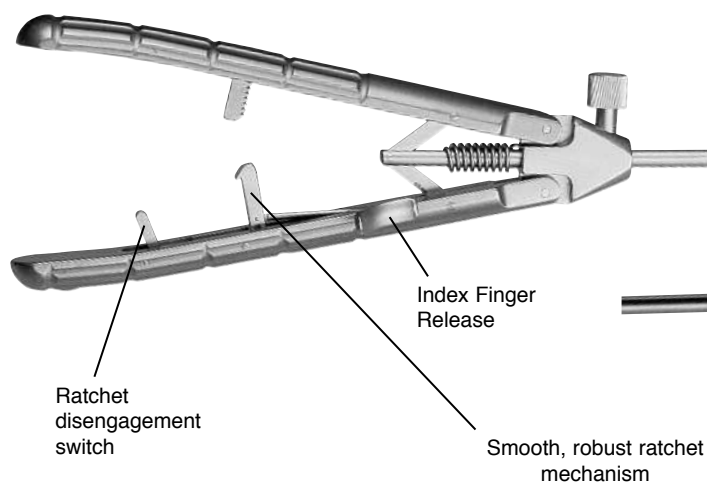
Our KOH Macro Needle Holders combine superior performance characteristics and broad functionality with advanced features, including:

- **Comfortable ergonomic styling**
- **Index finger or thumb controlled release**
- **Balanced, robust handles in right or left hand designs**
- **Choice of tips — Curved left, curved right, or straight**
- **Disengageable ratchet mechanism, allowing use in pairs**
- **Available in standard and extended lengths**

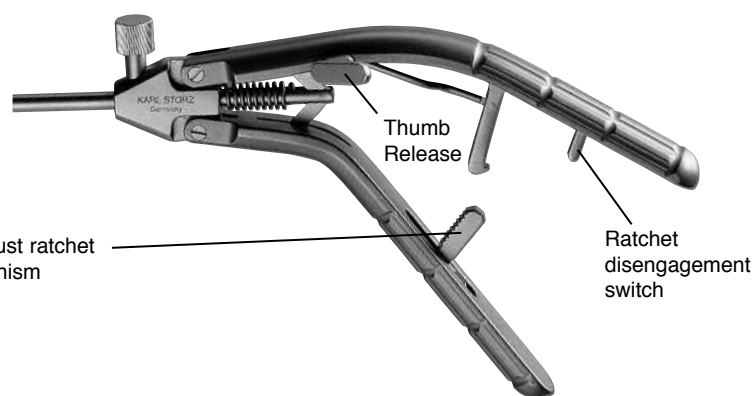
Two Handle Designs

The best needle holders on the market are now even better with your choice of handle design. Our KOH Macro Needle Holders are now available with either an axial handle or a pistol-grip design, yet both offer all the same advanced features and quality.

Axial with index finger release



Pistol-grip with thumb release



Three Tip Designs – Curved Left, Straight, Curved Right

KOH Macro Needle Holders are available in three versions (right handle with left-curved tip, right handles with straight tip, and left handle with right-curved tip), and in both standard (33cm) and extended (43cm) lengths.



Curved Left



Straight



Curved Right

Use Them In Pairs

The disengageable ratchet mechanism in our KOH Macro Needle Holders allows surgeons to use them in pairs. One driver can be controlled by the dominant hand with the ratchet engaged for needle driving while the other is used by the non-dominant hand with the ratchet disengaged to assist. Your left and right hands work together using a matched pair of instruments, rather than being hindered by dissimilar designs.



Using needle holders that are “mirror images” of each other makes it easier to suture.

Ordering Info

Axial Handles

26173KAL	KOH Macro Needle Holder , axial handle with ratchet, jaws curved left, 5mm x 33cm, index finger/side ratchet release mechanism, disengageable ratchet design, replaces 26173ML
26173KAF	KOH Macro Needle Holder , axial handle with ratchet, jaws straight, 5mm x 33cm, index finger/side ratchet release mechanism, disengageable ratchet design
26173KAR	KOH Macro Needle Holder , axial handle with ratchet, jaws curved right, 5mm x 33cm, index finger/side ratchet release mechanism, disengageable ratchet design, replaces 26173MC
26178KAL	KOH Macro Needle Holder , axial handle with ratchet, jaws curved left, 5mm x 43cm, index finger/side ratchet release mechanism, disengageable ratchet design, replaces 26178ML
26178KAF	KOH Macro Needle Holder , axial handle with ratchet, jaws straight, 5mm x 43cm, index finger/side ratchet release mechanism, disengageable ratchet design
26178KAR	KOH Macro Needle Holder , axial handle with ratchet, jaws curved right, 5mm x 43cm, index finger/side ratchet release mechanism, disengageable ratchet design, replaces 26178MC

Pistol-Grip Handles

26173KPL	KOH Macro Needle Holder , pistol handle with ratchet, jaws curved left, 5mm x 33cm, thumb release mechanism, disengageable ratchet design, replaces 26173KL
26173KPF	KOH Macro Needle Holder , pistol handle with ratchet, jaws straight, 5mm x 33cm, thumb release mechanism, disengageable ratchet design
26173KPR	KOH Macro Needle Holder , pistol handle with ratchet, jaws curved right, 5mm x 33cm, thumb release mechanism, disengageable ratchet design, replaces 26173KC
26178KPL	KOH Macro Needle Holder , pistol handle with ratchet, jaws curved left, 5mm x 43cm, thumb release mechanism, disengageable ratchet design
26178KPF	KOH Macro Needle Holder , pistol handle with ratchet, jaws straight, 5mm x 43cm, thumb release mechanism, disengageable ratchet design
26178KPR	KOH Macro Needle Holder , pistol handle with ratchet, jaws curved right, 5mm x 43cm, thumb release mechanism, disengageable ratchet design

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Eight reasons why you should choose KARL STORZ

1. Stable, family owned company with 60 years devoted to endoscopy.
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