

# Polypectomy



#extreme

Precise needle activation and kink-resistant

40% lower injection resistance

Easy handling due to single hand operation

## MANTA



## Impressive precision in extreme positions!


Follows every curve: the flexible Manta injection needle even finds its way through highly convoluted regions of the body and yet retains its extreme precision.

Maximum kink-resistance and single handed operation ease the application. The unique needle design makes the injection of fluids noticeably easier.

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## MANTA Injection needles



	Product Code	Order No.	Characteristics	Needle ø   Length	Length	ø Working Channel	Unit
	INJ1-A3-05-5-18-240	502488	Latching mechanism, distal needle guide, suitable with Histoacryl	0,5 mm   5 mm	240 cm	2,0 mm	5
	INJ1-A3-07-5-18-240	502487	Latching mechanism, distal needle guide, suitable with Histoacryl	0,7 mm   5 mm	240 cm	2,0 mm	5

For many injection needles, applications in the terminal ileum or caecum constitute borderline cases where numerous instruments can no longer be activated reliably. Even 90° angulation of the injection needle by the Albarran lever in a duodenoscope often leads to failure of the instrumentation. In such a case, Manta ensures reliable retraction and extension of the needle, even in sharply angulated device positions, and prevents feared damage to the working channel.

