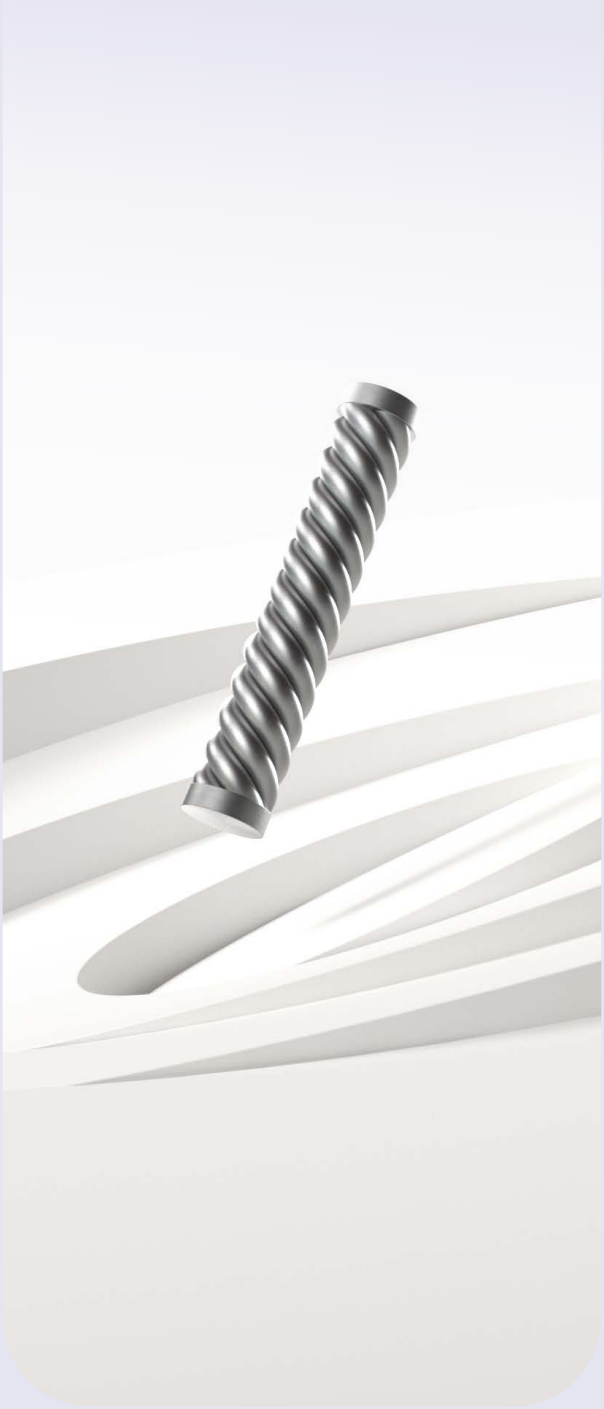
Technical Specifications

Magseed® Marker



General

Material	Medical grade stainless steel (low Nickel)
Seed size	0.9mm x 5mm – the smallest seed (volume) available
Deployment	End-deploy upon stylet depression
Indication	Long term and soft tissue
Needle length	7cm, 12cm
Needle gauge	18G – the slimmest introducer needle on the market[1]
Imaging visibility	US, Mammo, Tomo, Stereo, CEDM

Sensing

Sensing type	Counts Mode
Sensing precision	+/- 1mm
Sensing depth	4cm[2]
Sensing direction	360° – detectable from any angle
Different tissue types	Signal not attenuated by tissue type

Reliability

Insertion	Designed not to move or break
Accuracy	99.4% retrieval rate[3]
Migration	Very low
Deactivation	Cannot be deactivated at implantation or in surgery
Interference	No interference from OR lights or surgeon headlamps
MRI	MRI conditional (1.5T and 3.0T)

[1,2,3] Data on file at Endomag.

Endomag (Magseed® Magnetic Marker System Instructions For Use).
SMK-006USA IFU V11.0, 12 January 2022

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Further Questions?

Please visit our website or email us to connect
with our customer service and technical support teams.

hologic.co.uk

euinfo@hologic.com

References:

1 Data on file at Endomag. Clinical Evaluation: Magseed Magnetic Marker (2025) SMK-008A V12.0,
2 Data on file at Endomag. Magseed with Surgical Specialties 901 Bone Wax Accelerated Aging for Equivalent of 48 Months Report (2025) EVR-071. Data correct as of March 2026.
3 Data on file at Endomag. Scientific and Clinical Literature Review – Magseed – June 2025. Data correct as of March 2026.

Important Safety Information:

The Magseed® Marker is indicated for use to radiographically mark soft tissue during a surgical procedure or for future surgical procedures. Using imaging guidance such as ultrasound or radiography or aided by non-imaging guidance (Sentimag® System), the marker is located and surgically removed with the target tissue. The Sentimag® System is the only non-imaging guidance system intended for use with the Magseed® Marker. The Magseed® Marker is not intended for use in the central nervous system, circulatory system, heart, eyes or brain. The device should not be placed in a tissue site with clinical evidence of infection. For a complete list of warnings and precautions, please see the instructions for use (IFU).

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