

MIS's inclusion of final sizing drill of more danger than benefit

MIS Implants Technologies Ltd. (Global)
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The MIS final drill is a sterile, single use, sharp drill which is compatible with the diameter and length of the implant it is supplied with. We are the only implant manufacturers worldwide who supplies a final drill within the implant package and have been for years.
Make it safe!
[#mismakeitsafe](#)



Gerald Niznick DMD, MSD
Dental Implant Pioneer

now ...

Including a length and diameter specific final sizing single use drill with each implant is a misguided and dangerous marketing ploy. This is because in soft bone, always found in the maxilla and often found in the posterior mandible, the insertion of a tapered implant should be done using an intermediate sized drill to create an undersized socket to assure optimum initial stability. As far as single use verses sterilizable drills, the only difference is the grade of stainless steel which has an insignificant effect on the cost of the drill. Here is a short video showing the insertion of an implant into an undersized socket in soft bone to optimize initial stability. Giving a free final sizing drill with every implant can lead to implant failure in soft bone if dentists followed MIS's apparent surgical protocol of using that drill.

<https://youtu.be/4einA7KYnEM>



Al Natelli • 1st
Immediate Past President at Connecticut State Dental Associa...

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Under sizing the osteotomy as the soft bone protocol makes perfect sense. This is a great technique to keep in mind when placing an implant in the maxilla or in a bone graft.



Ruumi Daruwalla • 1st
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Wisdom of Dr Niznick kicks one more myth and BS marketing gimmicks.