

Advanced Cutting Technology® (ACT®) Drills

- ***Two Flute Design For Efficient Cutting***
- ***Drill Tip Geometry Facilitates Advancement In The Osteotomy***
- ***Alternating Lines And Bands Enhance Depth Mark Visibility And Drill Orientation In The Osteotomy***
- ***Grooves Plus Laser Etching Add To Depth Mark Visibility***
- ***Two New Drill Diameters (3.85 & 4.85mm) For Placement Of 5.0 And 6.0mm Implants In Soft Bone***
- ***Matte Finish Reduces Glare***
- ***New Pointed Starter Drill And Drill Extension Available***

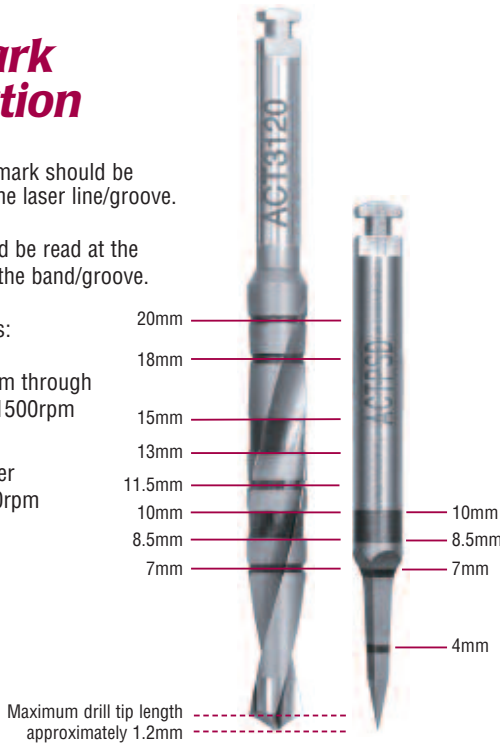
Depth Mark Identification

The single line depth mark should be read at the center of the laser line/groove.

The broad band should be read at the beginning and end of the band/groove.

Recommended speeds:

1. Drill diameter 2.0mm through 3.85mm = 1200 – 1500rpm
2. Drill diameter greater than 3.85mm = 900rpm



Please see chart for exact drill tip length.

Drill tip length should be considered in treatment planning as it is not included in depth mark dimensions.

Advanced Cutting Technology® (ACT®) Product Line

ACT Drill Product Number	ACT Drill Diameter (mm)	ACT Drill Length (mm)	ACT Drill Tip Length (mm)
ACT2010	2.0	10.0	0.58
ACT2015	2.0	15.0	0.58
ACT2020	2.0	20.0	0.58
ACT2710	2.75	10.0	0.73
ACT2715	2.75	15.0	0.73
ACT2720	2.75	20.0	0.73
ACT3010	3.0	10.0	0.86
ACT3015	3.0	15.0	0.86
ACT3020	3.0	20.0	0.86
ACT3110	3.15	10.0	0.90
ACT3115	3.15	15.0	0.90
ACT3120	3.15	20.0	0.90
ACT3210	3.25	10.0	0.93
ACT3215	3.25	15.0	0.93
ACT3220	3.25	20.0	0.93
ACT3810	3.85	10.0	1.10
ACT3815	3.85	15.0	1.10
ACT3820	3.85	20.0	1.10
ACT4285	4.25	8.5	1.21
ACT4213	4.25	13.0	1.21
ACT4218	4.25	18.0	1.21
ACT4885	4.85	8.5	1.21
ACT4813	4.85	13.0	1.21
ACT4818	4.85	18.0	1.21
ACT5285	5.25	8.5	1.15
ACT5213	5.25	13.0	1.15
ACT5218	5.25	18.0	1.15
ACTPSD	ACT Pointed Starter Drill		
ACTDE	ACT Drill Extension		



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