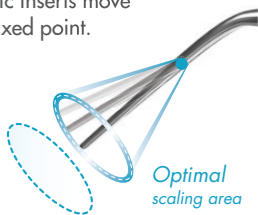


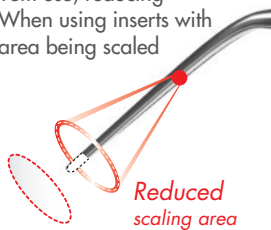
Cavitron® Inserts – Wear Indicator Guide

WHY INSERT WEAR MATTERS

Ultrasonic inserts move from a fixed point.



Tips wear from use, reducing efficiency. When using inserts with worn tips, area being scaled is reduced.



Worn tips can cause you to use excessive pressure while scaling, which results in discomfort for both you and the patient.

25K & 30K Focused Spray® Ultrasonic Inserts- Hard Grip and Bellissima®

The insert identification code is located on the insert.

PowerLINE.



hardgrip



bellissima

DENSPLY FSI-PWR-10

25K 80293
30K 80294
30K Bellissima® 81501

DENSPLY FSI-PWR-100

25K 80795
30K 80798
30K Bellissima® 81502

DENSPLY FSI-PWR-1000

25K 80796
30K 80799
30K Bellissima® 81503

DENSPLY FSI-SLI-10R

25K 80394
30K 80397
30K Bellissima® 81512

DENSPLY FSI-SLI-10L

25K 80393
30K 80396
30K Bellissima® 81511

DENSPLY FSI-SLI-10S

25K 80392
30K 80395
30K Bellissima® 81510

DENSPLY FSI-SLI-1000

25K 81569
30K 81570

DENSPLY THINERT

DENSPLY CTI-10S

30K 81551

30K 25K

30K 25K

30K 25K

30K 25K

30K 25K

30K 25K

30K

SLIMLINE.



hardgrip



bellissima

THINERT.



hardgrip only

Cavitron® Inserts – Wear Indicator Guide

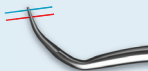
HOW TO MEASURE INSERTS

Identify the appropriate **model number**.
(Imprinted on the metal stack)

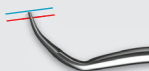
DENTSPLY 30K FSI-SLI-10L

Match the insert to the appropriate graphic (reverse side). Hold the top of the grip flush against the edge of the wear guide. Rotate the insert so the tip is flat against the card. Evaluate the insert shape against the graphic.

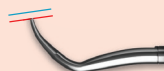
Optimal -
Tip extends beyond blue line



Reorder -
Tip touches blue line
25% Efficiency Loss



Discard -
Tip touches red line
50% Efficiency Loss



30K FITGRIP™ Ultrasonic Inserts

DENTSPLY 30K FSI-PWR-3-FG

30K FITGRIP™ 82001

DENTSPLY 30K FSI-PWR-10-FG

30K FITGRIP™ 82002

DENTSPLY 30K FSI-PWR-100-FG

30K FITGRIP™ 82003

DENTSPLY 30K FSI-PWR-1000-FG

30K FITGRIP™ 82004

DENTSPLY 30K FSI-SLI-10R-FG

30K FITGRIP™ 82007

DENTSPLY 30K FSI-SLI-10L-FG

30K FITGRIP™ 82006

DENTSPLY 30K FSI-SLI-10S-FG

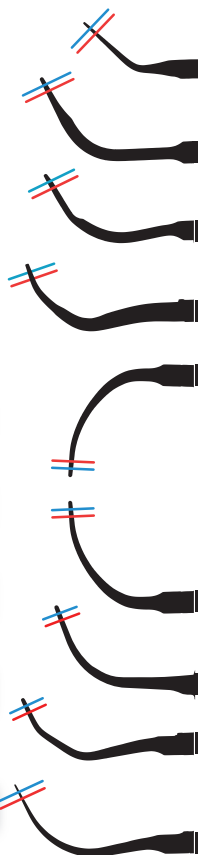
30K FITGRIP™ 82005

DENTSPLY 30K FSI-SLI-1000-FG

30K FITGRIP™ 82008

DENTSPLY 30K THINSERT-FG

30K FITGRIP™ 82009



This tool is offered as a guide to assist you in measuring your ultrasonic inserts for wear. Measurements are subject to variations in manufacturing and user handling of both the insert and the guide, and therefore results may vary. Responsibility for determining when to replace a tip resides with the user. This guide should not be used for inserts that have been subjected to improper use or whose tips have been bent or reshaped as it will not provide reliable information.