Surgical Kit Layout Chart for TSX Implant Placement Dríva Gold Drills



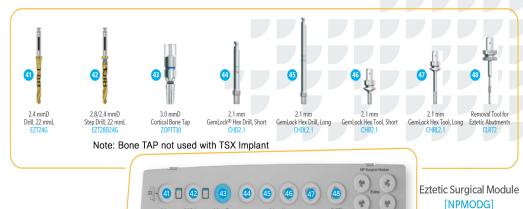


**TSVKITG** 



Note: TSV51D44G and TSV51D44SG with or without color final drill color coding or TSV51DN and TSV51DSN final dense bone drills for the 5.4mmD TSX Implant are NOT included in in TSVKITG or TSVKIT and must be purchased separately.





## Note: Bone TAPS not utilized with TSX Implant



GemLock Retaining

Square Ratchet

## **Drilling Sequence Guidelines**

Soft-Bone Protocol: follow solid color bars on the surgical tray surface until the segmented color bar. The segmented color bar indicates the final drill for soft-bone protocol. Dense-Bone Protocol: Follow solid color bars only. The last solid bar in the sequence represents the final drill for dense-bone.

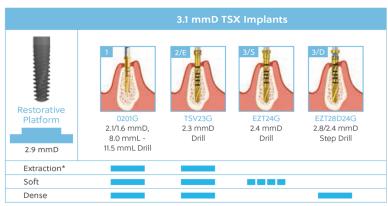




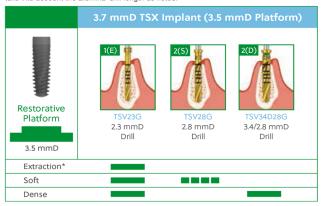


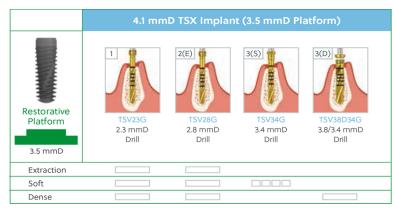
Screwdriver Handle with Square

## TSX Drilling Sequence Dríva Gold Drills



\*When utilizing the 2.3mmD Drill as the final drill in the 3.1mmD and 3.7mmD extraction protocol, take into account the 2.3mmD drill length as noted.



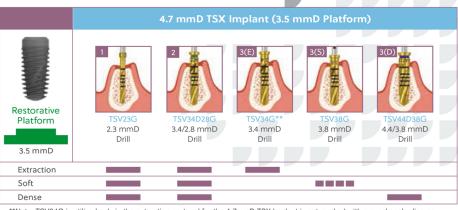


The TSX Implant offers drilling sequences for extraction, soft and dense bone placement. The final drill in the tested sequence is indicated by an E (extraction), S (soft bone) or D (dense bone).

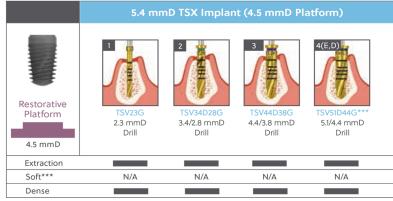
Note: TSX immediate extraction placement drilling protocols were designed and tested by engaging only the apical 4mm of the TSX implant in dense bone block. Thorough anatomical, bone quality and bone quantity assessments and surgical planning must be conducted before utilizing this or any surgical drilling protocol. The selection of drilling sequence, placement positioning and loading protocols are at the discretion of the clinician. Additional information in the IFU at labeling.zimvie.com

Note: the top of the laser/score line markings (0.5mm in height) on the drills are in excess of the length of the implant to be placed by 1.25mm (8.0mmL is actually 9.25mmL).

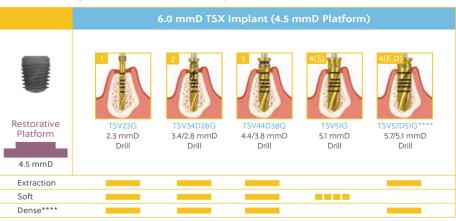
This added lenght is to accommodate for the design of the drill point. This additonal drill length also allows for placement flexibility slightly below the bone crest. The 2.3mmD Drill is the only drill that is close to the actual implant length (i.e. 8.0mmL is actually 8.25mmL).



\*\*Note: TSV34G is utilized only in the extraction protocol for the 4.7mmD TSX Implant is not marked with a purple color line on the surgical kit.



\*\*\*Note: there is no soft bone drill for the 5.4mm TSX implant. TSV51D44G with or without color-coding, or the Original Driva Drill 5.1/4.4mmD TSV5.1DN may be used as the final drill iin dense bone.



\*\*\*\*In dense bone, an optional additional step drill may be used before TSV57D51G: TSV51D44G. Note this additional drill is sold separately and is not included in the TSVKIT or TSVKITG surgical kits and is also the final drill in the dense bone sequence for the 5.4mmD TSX Implant.



