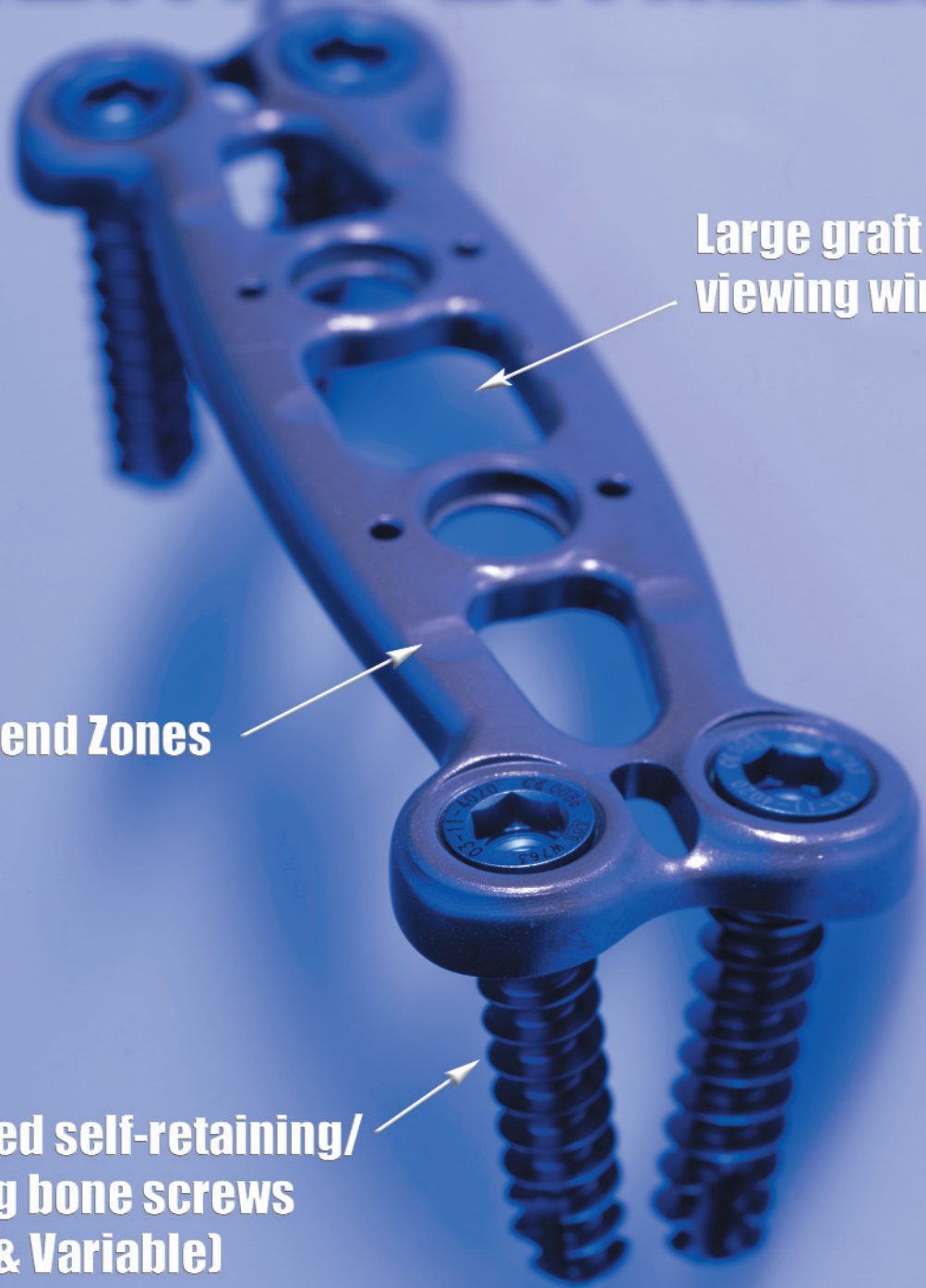


No More Compromises



Large graft
viewing windows

Plate Bend Zones

Patented self-retaining/
tapping bone screws
(Fixed & Variable)

TETHERTM
Anterior Cervical Fixation System

No Strength/Stiffness Compromise ■

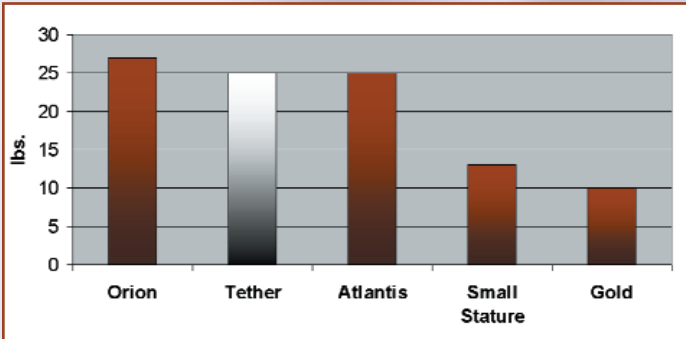
Rigid or Dynamic Constructs ■

Color-Coded Implants ■

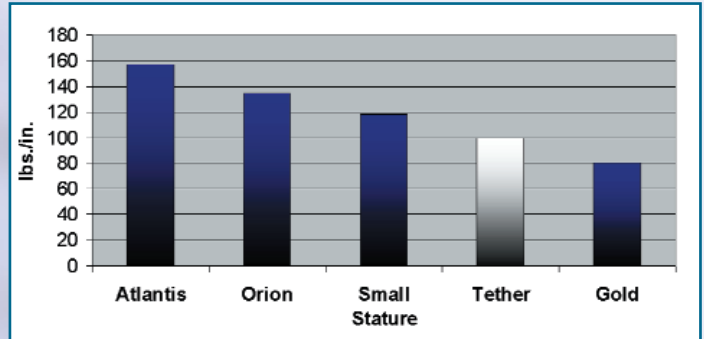
TETHER™

Anterior Cervical Fixation System

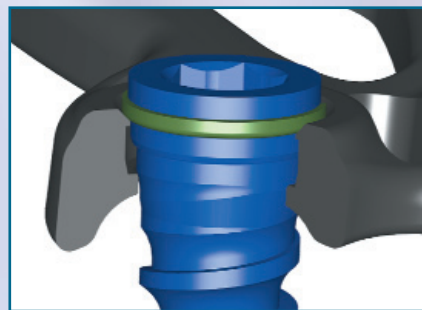
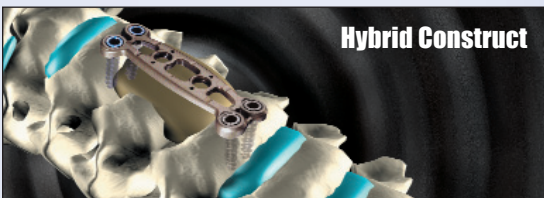
Fatigue Endurance Strength



Static Construct Stiffness



The Theken Surgical Tether™ System has been designed to maximize fatigue strength while minimizing stiffness and profile. Tether™ now gives you less stress shielding without sacrificing fatigue strength. By incorporating a subtle blend of stiffness and strength, a well-balanced design is achieved.



The Tether™ System offers the surgeon the versatility of controlling the dynamics of the plate construct intra-operatively. The 4.0 mm and 4.5 mm color-coded self-tapping Fixed Angle and Variable Angle Screws are manufactured with a patented “snap-fit” retaining ring, eliminating the need for a secondary locking screw. The design of the retaining ring allows the screw to engage in the under-cut groove of the plate hole.

The Tether™ Anterior Cervical Fixation System offers the surgeon the option of implanting a Constrained Construct (all Fixed Angle screws) a Semi-Constrained Construct (all Variable Angle screws) or a Hybrid Construct (two Fixed Angle screws and two Variable Angle screws at differing levels).



“Innovation-by-Ingenuity...
it’s our *life’s* work.”