

SILHOUETTE™ RTS INFO CARD

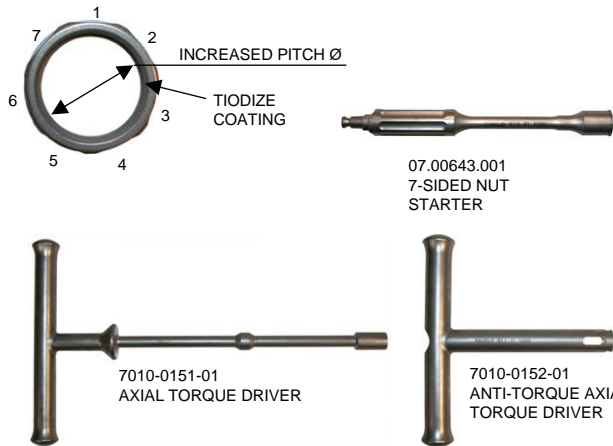
RTS: REDUCED TRAY SYSTEM



THIS IS NEW...

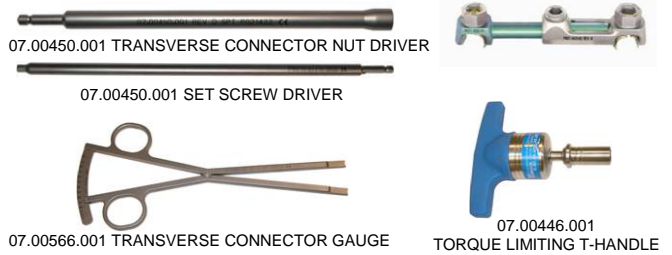
7-SIDED LOCKING NUT

- REQUIRED TORQUE REDUCED TO **100 IN-LBS (≈11.3 NM)**
- → 3 NEW INSTRUMENTS
- TORQUE DRIVER DOES NOT NEED CALIBRATION
- 7-SIDED IN ORDER NOT TO USE WITH OLD TORQUE DRIVER



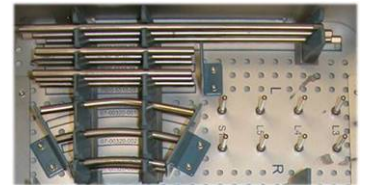
NEW ADJUSTABLE TRANSVERSE CONNECTORS

- 3 SIZES, 30-40MM, 40-50MM, 50-60MM
- COLOR-CODED
- STOWED AS ASSEMBLY
- 4 NEW INSTRUMENTS

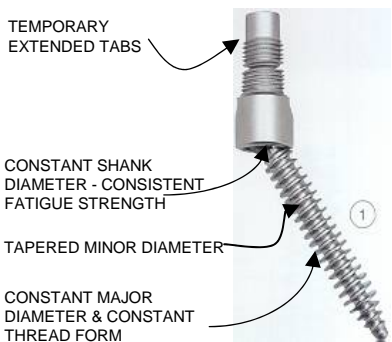


CURVED RODS

- 6, 8, 10 CM
- ELIMINATES THE NEED OF ROD CONTOURING

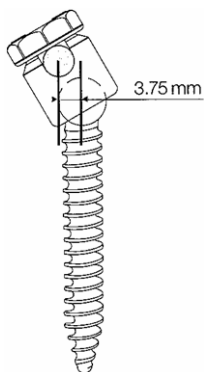
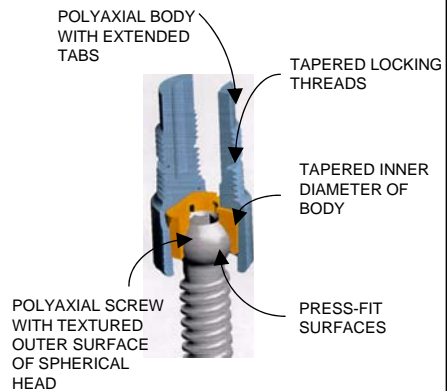


... AND THIS IS STILL TRUE



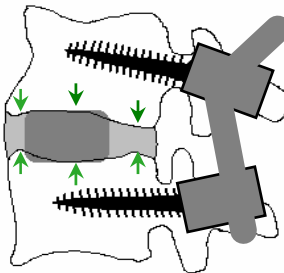
SILHOUETTE IN A VIEW

- ✓ MARKET INTRODUCTION 1999 (USA) / 2000 (EU)
- ✓ CLINICAL EXPERIENCE > 30'000 WORLDWIDE
- ✓ TOP LOADING / TOP TIGHTENING COMPONENT
- ✓ SINGLE CLOSURE MECHANISM
- ✓ EASE OF USE (ONLY 3 COMPONENTS)
- ✓ SUPERIOR INTERCONNECTION STRENGTH
- ✓ ALL IMPLANTS WITH EXTENDED TABS
- ✓ SELF TAPPING POLYAXIAL AND FIXED SCREWS
- ✓ TEXTURED CONNECTION SURFACES
- ✓ TITANIUM ALLOY (Ti-6AL-4V)
- ✓ WELL HARMONIZED INSTRUMENTS



POLYAXIAL VARIABILITY

- 30° ANGULATION
- 60° CONICAL ENVELOPE
- 3.75MM LATERAL OFFSET
- 7.5MM MEDIAL LATERAL OFFSET
- 360° HEAD ROTATION MINIMIZES CORONAL ROD PLANE BENDING
- CUSTOM FIT WITH EACH SCREW



POLYLOCK MECHANISM

- PATENTED POLYAXIAL CONNECTION MECHANISM PRODUCES 12.8 NM
- ONCE THE POLYAXIAL SCREW IS TIGHTENED, THE ALIGNMENT OF THE SCREW CAN NO LONGER VARY
- HOWEVER, THE NUT CAN BE RELEASED AND THE ROD DISPLACED
- THIS PERMITS PARALLEL COMPRESSION OR DISTRACTION OF VERTEBRAE (NO HEAD ROTATION)
- CREATES A PATIENT SPECIFIC FIXED SCREW

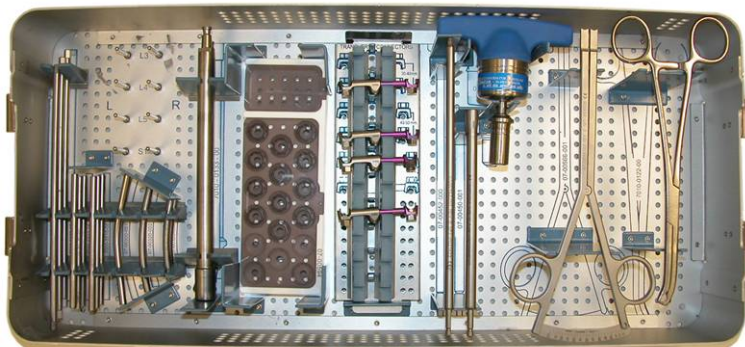
SILHOUETTE™ RTS TRAY LAYOUT

RTS: REDUCED TRAY SYSTEM

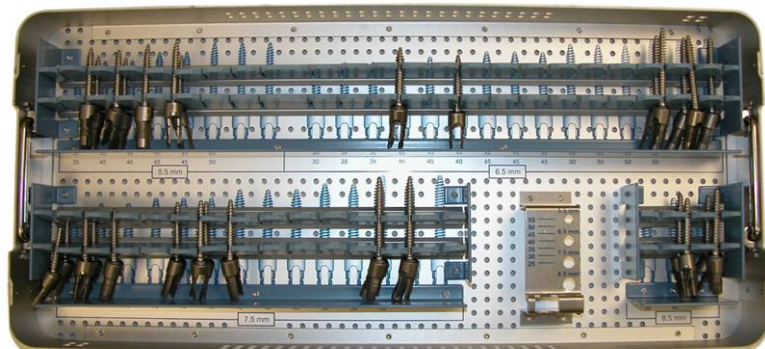


SILHOUETTE RTS IMPLANT BOTTOM TRAY

SILHOUETTE RTS IMPLANT TRAY

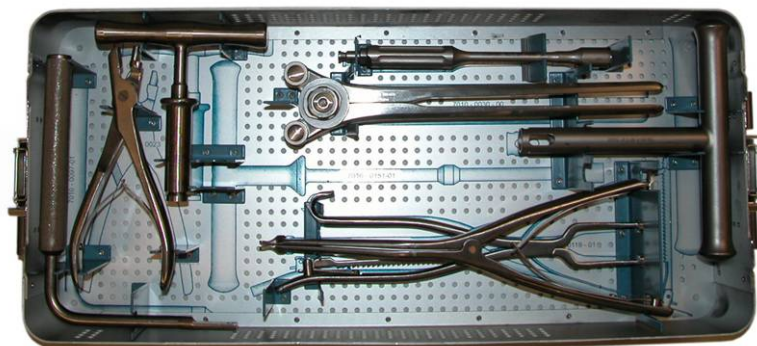


SILHOUETTE RTS IMPLANT TOP TRAY



SILHOUETTE RTS INSTRUMENTS BOTTOM TRAY

SILHOUETTE RTS INSTRUMENT TRAY



SILHOUETTE RTS INSTRUMENTS TOP TRAY

