The Stryker Unitrax® Unipolar System... provides the surgeon with numerous options for endoprosthesis surgery. The V-40™ and C-Taper Modular Neck Adjustment Sleeves adapt any Unitrax® head with a respective Stryker V-40™ or C-Taper hip stem. The Unitrax® Unipolar System offers the surgeon:

• Independent sizing of the acetabulum and femur
• Re-establishment of proper joint mechanics
• Revision without stem removal

Unitrax® System
Components and Sizes:
No other modular endoprosthesis system has such a wide range of neck length and head size options. Both the V-40™ and the C-Taper Modular Neck Adjustment Sleeves are adaptable to any Unitrax head, but the interior taper diameters differ and must be used with the appropriate Stryker Hip Stem to ensure a proper fit. The unipolar head component is available in twenty sizes.

Assembly:
Through the use of locking tapers, mallet blows cold weld the metal surfaces of the neck, sleeve and trunnion. This mechanism is designed to assure the surgeon of a lock which is able to resist the significant rotational forces of the hip.

Modular Design:
Significantly decreases storage space and allows for less inventory and improved shelf organization.

Trial System:
The Unitrax® System utilizes a set of shared head trials with the Stryker Bipolar System, with the exception of the Unitrax® System’s own neck sleeve trials. The trial system allows the surgeon to do a full trial reduction in both bipolar and unipolar procedures. The Unitrax® System provides surgeons trial components that maximize ease, organization, and effectiveness for modern endoprosthesis surgery.

Sleeve Removal:
To ensure compatibility, the chuck (nose) component of the Sleeve to Head Disassembly Tool can be ordered separately for C-taper or V-40 removal. The Sleeve to Trunnion Disassembly Tool is universal. Please review Surgical Technique for usage and ordering information.