

Dixion Industry

Orthopedic Instruments

Orthopedic surgical instruments are specialized tools used by surgeons to perform procedures involving the musculoskeletal system, including bones, joints, ligaments, tendons, and muscles. These instruments are designed to ensure precision and safety during surgeries, such as fracture repair, joint replacement, and spinal surgeries.

Some key categories of orthopedic instruments include:

Cutting Instruments: These are used to cut bone or tissue and include devices like bone saws, osteotomes, and bone scissors.

Grasping and Holding Instruments: These tools, like forceps and clamps, help in holding bones or tissues in place during procedures.

Drilling and Fixation Instruments: Used for creating holes in bones to place screws or other implants, including bone drills and screwdrivers.

Retractors: These instruments help in pulling back soft tissues to provide better access to the surgical area.

Implants and Fixation Devices: Orthopedic implants like screws, plates, and rods are used to stabilize fractured bones or replace joints.

Specialty Instruments: These are used for specific procedures, such as hip or knee replacements, and may include specialized jigs or alignment tools.

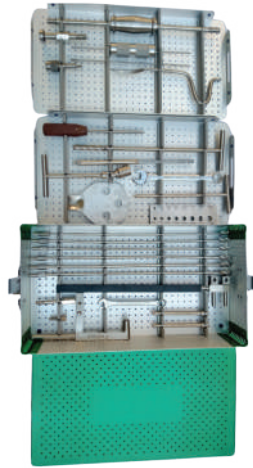
The quality, durability, and precision of orthopedic surgical instruments are crucial for successful surgeries and patient recovery. These instruments are often made from stainless steel, titanium, or other high-quality materials to ensure they withstand repeated sterilization and usage



PIN WIRE CUTTER



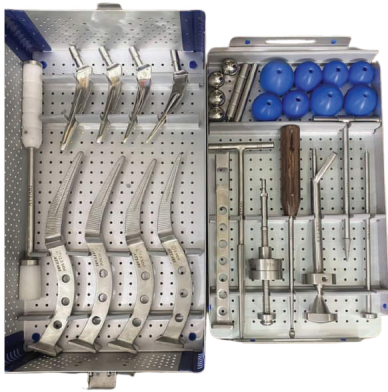
PELVIC INSTRUMENTS SET



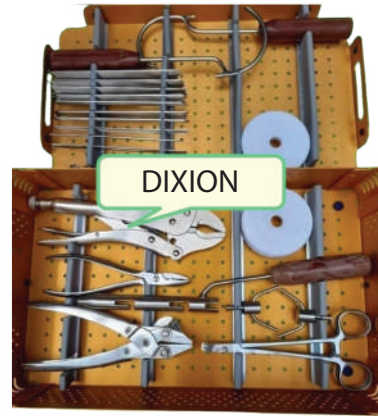
FEMUR NAIL INSTRUMENTS SET



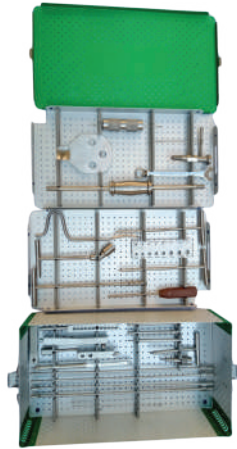
TC WIRE CUTTER



BIPOLAR INSTRUMENTS SET



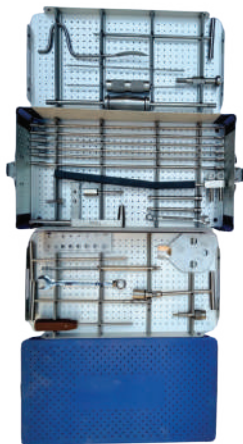
K WIRE INSTRUMENTS SET



HUMRAS NAIL INSTRUMENTS SET



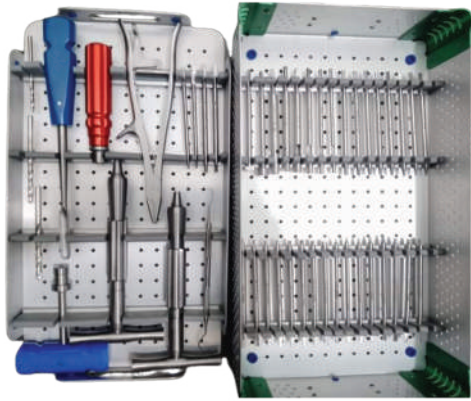
DHS DCS INSTRUMENTS SET



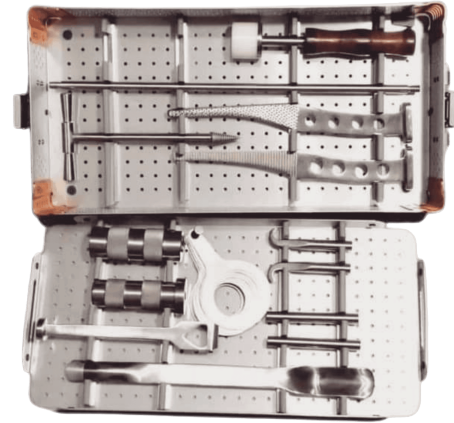
TIBIAL NAIL INSTRUMENTS SET



PELVIC RECONSTRUCTION SET



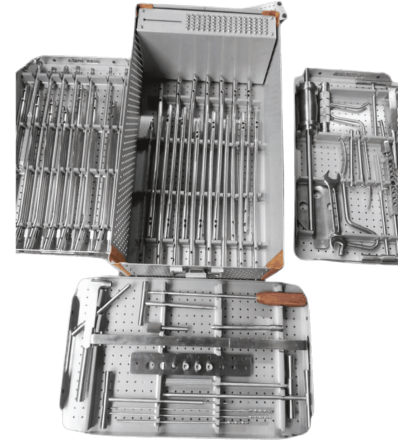
BROKEN SCREW REMOVAL SET



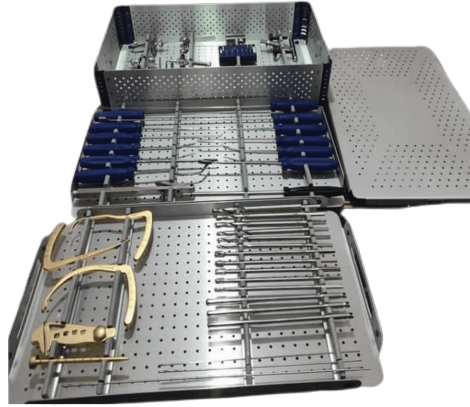
AUSTIN MOOR INSTRUMENTS SET



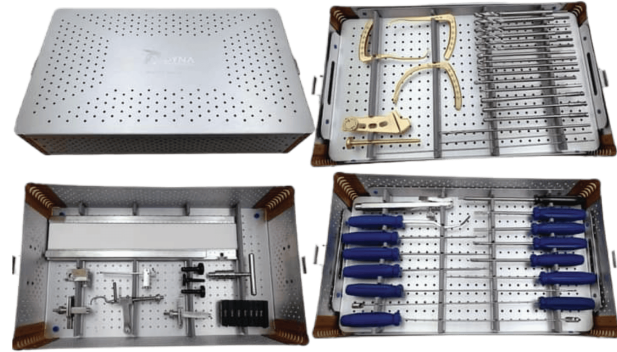
DRILL BITS HANDLES



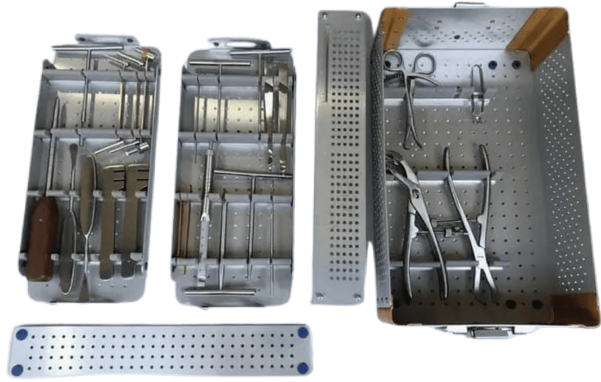
INTERLOCKING NAIL INSTRUMENTS SET



TIBIAL NAIL INSTRUMENTS SET



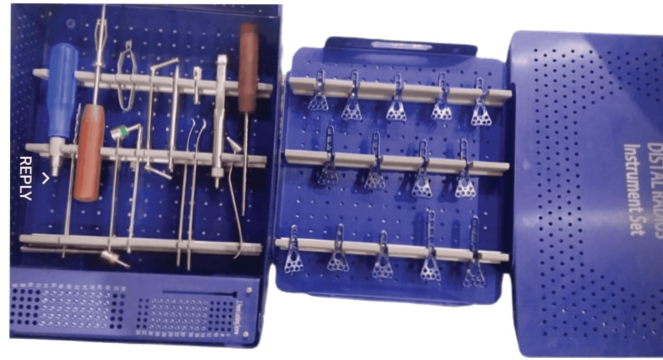
ACL PCL INSTRUMENTS SET



FRAGMENTS SET



GAMMA NAIL INSTRUMENTS SET



DISTAL RADIUS VOLAR PLATE SET