Eight-Plate

Guided Growth System+™

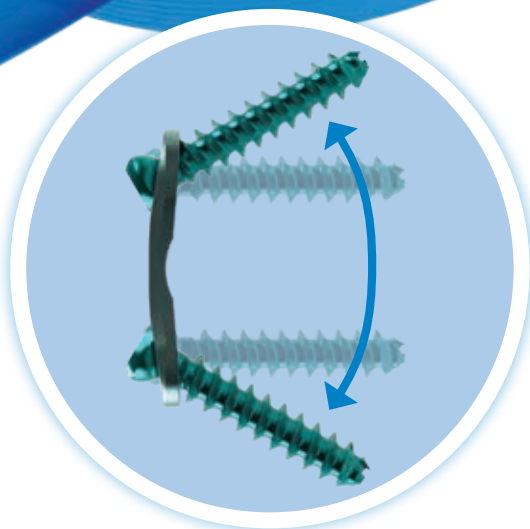quad-Plate

eight-Plate

Easy Application, Solid Growth for Kids

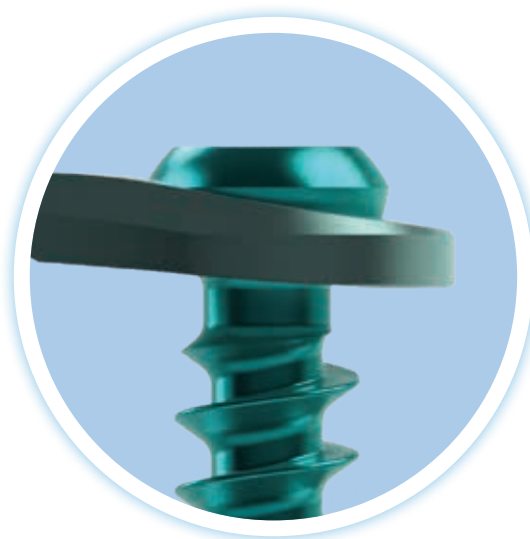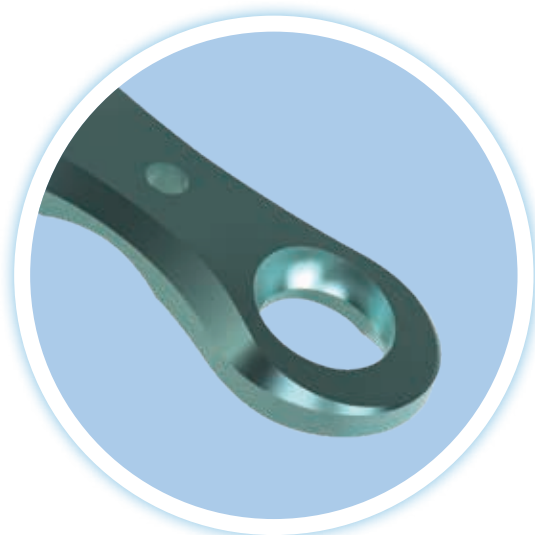Not an actual patient

ORTHOFIX®
ORTHOPEDICS

Up to 60°
screw angulation

Increases the maximum angular correction
and allow the surgeon to cover severe pathology in one
surgical step*

New screw hole design

Increased range of drill and screw orientation in the
insertion phase*

Low profile plate

Minimizes the total thickness of the implant, reducing
interference with the soft tissue

Compared with previous version of eight-Plate.

Features and benefits

- Dedicated for redirecting the growth of long bones in growing children
- Color coded plates and screws
- Sterile and non-sterile implants
- eight-Plate (for two screw placement) and quad-Plate (for four screw placement)
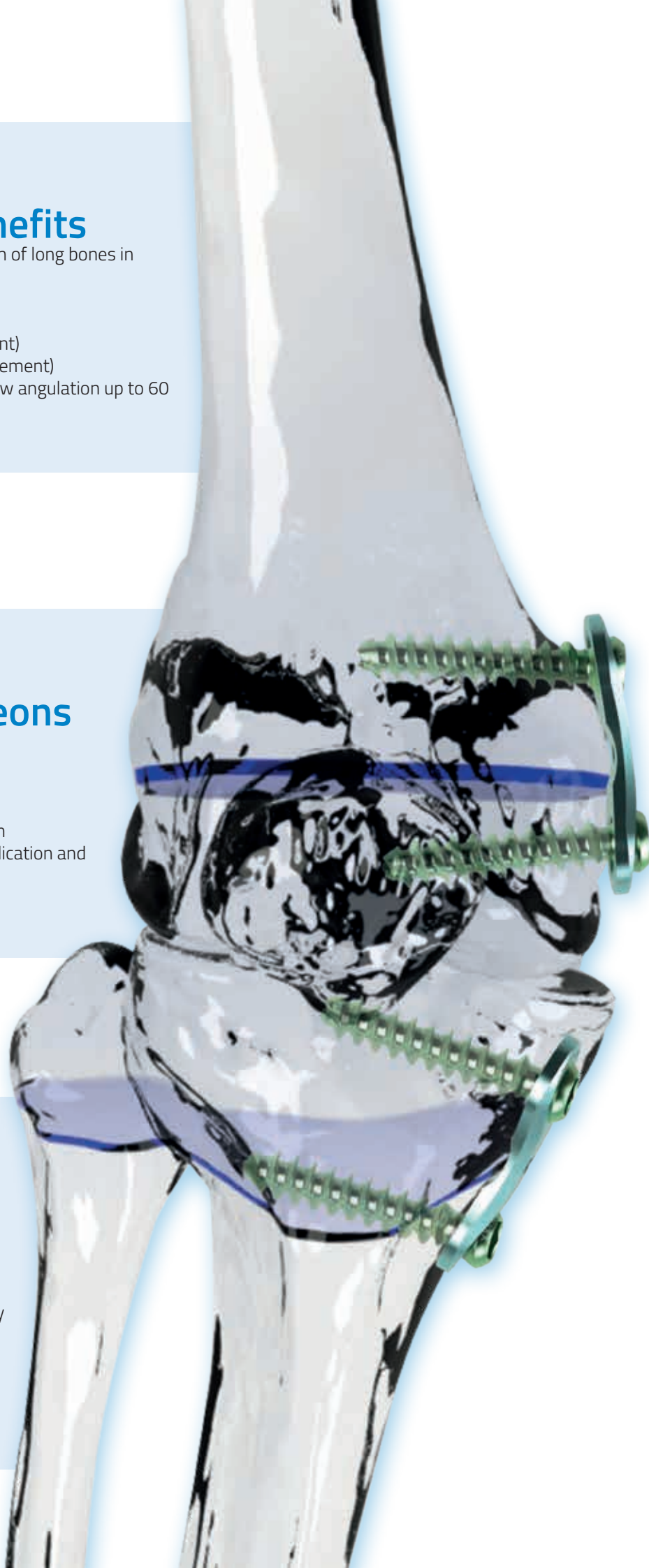- Unique screw hole design for a screw angulation up to 60 degrees

Benefits to Surgeons

- Plate sizes: 12, 16 and 20mm
- Cannulated and solid screw options
- Titanium alloy implants
- Optimized and lean instrumentation
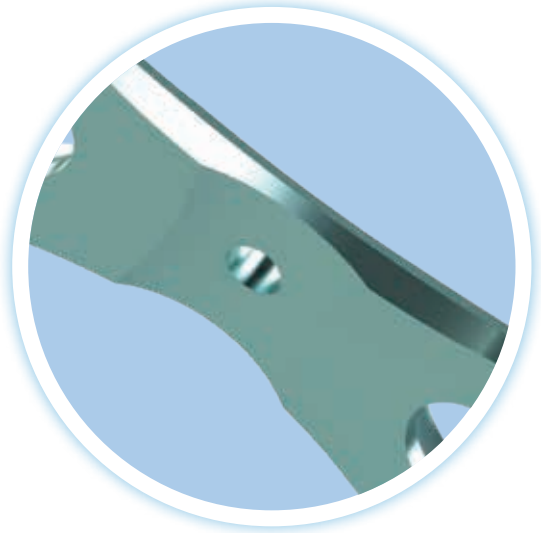- Central "dome" designed to aid application and removal across the growth plate

Benefits to Patients

- Minimally invasive
- Early weight bearing as tolerated by the patient and under surgeon discretion
- Titanium alloy implants to avoid allergic reaction to nickel
- Low profile plates

Central "dome"

For easy application across the growth plate
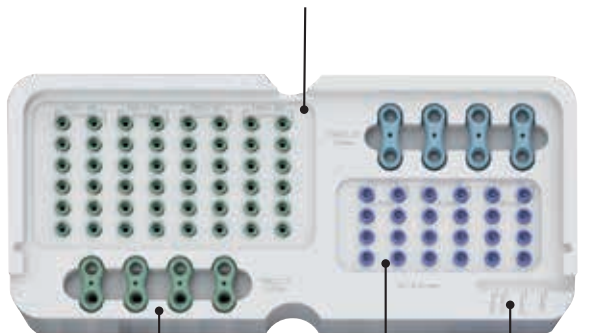
New screw sizes and diameter

Optimizing the offered range for all applications

Caddy eight-Plate

Green = 4.5mm Cannulated Screws
L 16mm
L 24mm
L 32mm
L 36mm

Color Coded Plates
Two Plates per slot
Green = 12mm eight-Plate
Blue = 16mm eight-Plate

Measurement Guide

Blue = 4.5 mm Solid Screws
L 24mm
L 32mm
L 36mm

180991 - Eight Plate Plus Caddy (Empty)		
Part#	Description	Qty
T80212	Guided Growth Plate System Plus TI eight Plate L 12mm	8
T80216	Guided Growth Plate System Plus TI eight Plate L 16mm	8
T80116	Guided Growth Plate System Plus TI Cannulated Screw L 16mm D 4.5mm	12
T80124	Guided Growth Plate System Plus TI Cannulated Screw L 24mm D 4.5mm	12
T80132	Guided Growth Plate System Plus TI Cannulated Screw L 32mm D4.5mm	12
T80136	Guided Growth Plate System Plus TI Cannulated Screw L 36mm D4.5mm	12
T80024	Guided Growth Plate System Plus TI Solid Screw L 24mm D 4.5mm	8
T80032	Guided Growth Plate System Plus TI Solid Screw L 32mm D 4.5mm	8
T80036	Guided Growth Plate System Plus TI Solid Screw L 36mm D 4.5mm	8

Caddy Plus

Color Coded Plates
Two Plates per slot
Purple = 20mm eight-Plate

Yellow = 3.5mm Solid Screws
L 12 mm
L 14 mm
L 16 mm

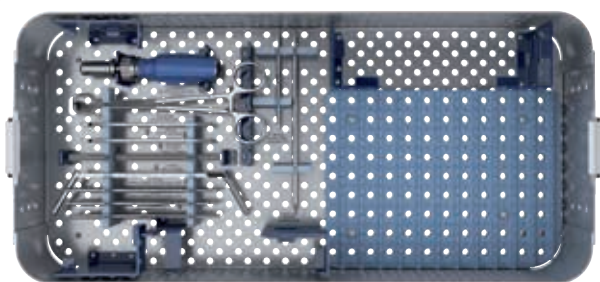| 180993 - Extended Plus Line Caddy (Empty)		
Part#	Description	Qty
T80220	Guided Growth Plate System Plus TI eight-Plate L 20mm	8
T80312	Guided Growth Plate System Plus TI Solid Screw L 12mm D 3.5mm	8
T80314	Guided Growth Plate System Plus TI Solid Screw L 14mm D 3.5mm	8
T80316	Guided Growth Plate System Plus TI Solid Screw L 16mm D 3.5mm	8

Caddy quad-Plate

Color Coded Plates
Blue = 16mm quad-Plate
Purple = 22mm quad-Plate

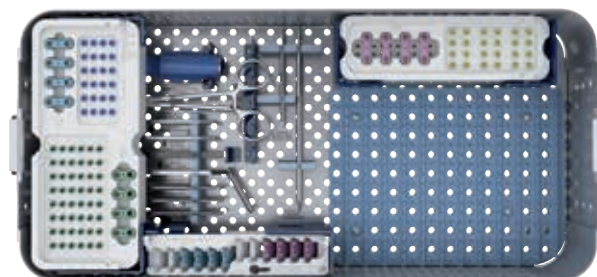| 180992 - Quad Plate Plus Caddy (Empty)		
Part#	Description	Qty
T80416	Guided Growth Plate System Plus TI quad-Plate L 16mm	4
T80422	Guided Growth Plate System Plus TI quad-Plate L 22mm	4

All the implants and the following instruments are available also in sterile packaging	
Part#	Description
99-GP520CE	Cannulated Drill Bit D 3.2mm with Quick Connect Sterile
99-180010	Cannulated Drill Bit D 2.4mm with Quick Connect Sterile
99-180035	Cannulated Tap D 3.5mm with Quick Connect Sterile

Instruments

Part#	Description
GP540CE	K-Wire D 1.6mm L150mm
180005	Drill Guide
DH0455CE	Micro Ratcheting Handle with AO Connector Cannulated
GP520CE	Cannulated Drill Bit D 3.2mm with Quick Connect
180010	Cannulated Drill Bit D 2.4mm with Quick Connect
180035	Cannulated Tap D 3.5mm with Quick Connect
DH0464CE	Guided Growth Plate Holder
180015	Guided Growth Plate Bender
180020	Self-Retaining Cannulated Screwdriver Hex 3.5mm
DH0474CE	Guided Growth Screw Extractor
99-GP520CE	Cannulated Drill Bit D 3.2mm with Quick Connect Sterile
99-180010	Cannulated Drill Bit D 2.4mm with Quick Connect Sterile
99-180035	Cannulated Tap D 3.5mm with Quick Connect Sterile

180990C Sterilization Box Complete

Boxes

Part#	Description
180990	Sterilization Box Empty
180990C	Sterilization Box Complete
180996	Sterilization Box Lid
180991	Eight Plate Plus Caddy Empty
180992	Quad Plate Plus Caddy Empty
180993	Extended Plus Line Caddy Empty
180997	Guided Growth System Plus Update Kit

Proper surgical procedure is the responsibility of the medical professional. This Manual is furnished as an informative guideline. Each surgeon must evaluate the appropriateness of a technique based on his or her personal medical credentials and experience. Please refer to the Guided Growth Plate System Plus Instructions for Use (PQ EPP) supplied with the products for specific information on indications for use, contraindications, warnings, precautions, adverse effects and sterilization.

Rx Only

CE 0123

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