

Mini Fragment External Fixator-Type A

REF: 6100-0101

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 100mm



Mini Fragment External Fixator-Type C

REF: 6100-0103

Matching bone screws: $\Phi 2.5 \times 50\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 74mm



Mini Fragment External Fixator-Type B

REF: 6100-0102

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 90mm



Mini Fragment External Fixator-Type D

REF: 6100-0104

Matching bone screws: $\Phi 2 \times 50\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 45mm



Mini Fragment External Fixator-Type E

REF: 6100-0105

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 60mm



Mini Fragment External Fixator-Type G

REF: 6100-0107

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 90mm



Mini Fragment External Fixator-Type F

REF: 6100-0106

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 70mm



Mini Fragment External Fixator-Type H

REF: 6100-0108

Matching bone screws: $\Phi 2 \times 70\text{mm}$ 4 pcs

Matching instruments: 3mm hex wrench, 2mm screwdriver

Length: 70mm



Wrist External Fixator-Type A

REF: 6100-0201

Matching bone screws: $\Phi 3.5 \times 80\text{mm}$ 4 pcs

Matching instruments: 3.5mm screwdriver, 4mm hex wrench



Wrist External Fixator-Type B

REF: 6100-0202

Matching bone screws: $\Phi 2.5 \times 60\text{mm}$ 2 pcs, $\Phi 3.5 \times 80\text{mm}$ 2 pcs

Matching instruments: 10 mm open spanner, 2.5&3.5mm screwdriver, 4mm hex wrench



Wrist External Fixator-Type D

REF: 6100-0204

Matching bone screws: $\Phi 2.5 \times 60\text{mm}$ 2 pcs, $\Phi 3.5 \times 80\text{mm}$ 2 pcs

Matching instruments: 3.5mm screwdriver, 4mm hex wrench

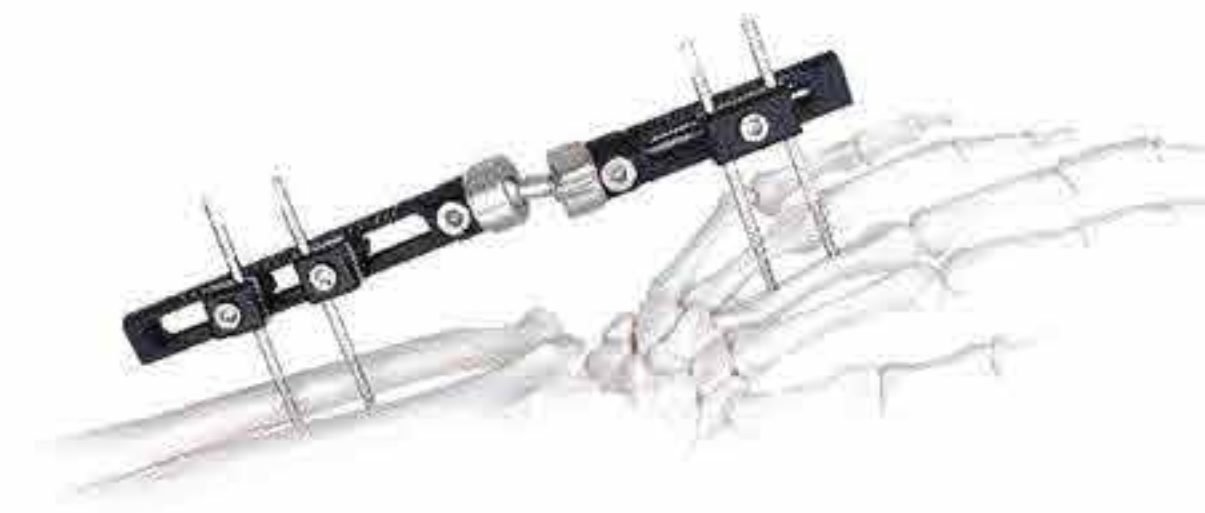


Wrist External Fixator-Type E

REF: 6100-0205

Matching bone screws: $\Phi 2.5 \times 60\text{mm}$ 2 pcs, $\Phi 3.5 \times 80\text{mm}$ 2 pcs

Matching instruments: 3.5mm screwdriver, 4mm hex wrench



Wrist External Fixator-Type F

REF: 6100-0206

Matching bone screws: $\Phi 3.5 \times 80\text{mm}$ 4 pcs

Matching instruments: 3.5mm screwdriver, 5mm hex wrench, 10mm open spanner

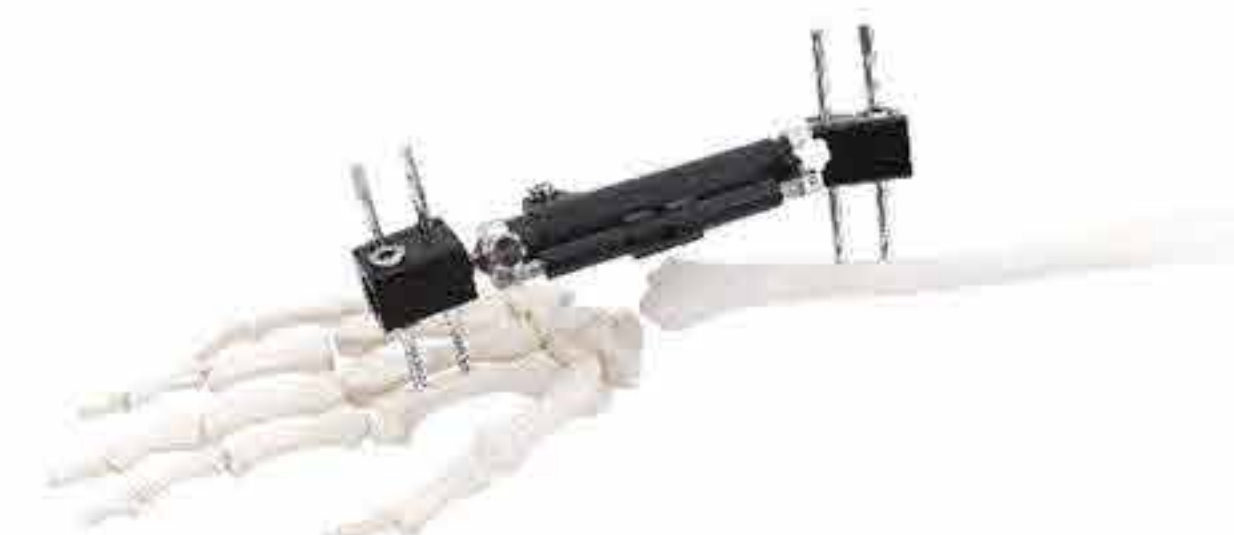


Wrist External Fixator (Radiolucent Type)

REF: 6100-0207

Matching bone screws: $\Phi 2.5 \times 60\text{mm}$ 2 pcs, $\Phi 3.5 \times 80\text{mm}$ 2 pcs

Matching instruments: 3.5mm screwdriver, 4mm hex wrench



Wrist External Fixator (Radiolucent Type)

REF: 6100-0208

Matching bone screws: $\Phi 2.5 \times 60\text{mm}$ 2 pcs, $\Phi 3.5 \times 80\text{mm}$ 2 pcs

Matching instruments: 3.5mm screwdriver, 5mm hex wrench



Dynamic Axial External Fixator(Straight Type)

XL

REF: 6100-0301

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

L

REF: 6100-0302

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

M

REF: 6100-0303

Matching bone screws: $\Phi 6 \times 130\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

S

REF: 6100-0304

Matching bone screws: $\Phi 5 \times 120\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

XS

REF: 6100-0305

Matching bone screws: $\Phi 4 \times 100\text{mm}$ 4 pcs

Matching instruments: 4mm hex wrench, 4mm screwdriver



Dynamic Axial External Fixator(T Type)

XL

REF: 6100-0401

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs, HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

L

REF: 6100-0402

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs, HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

M

REF: 6100-0403

Matching bone screws: $\Phi 6 \times 130\text{mm}$ 2 pcs, HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

S

REF: 6100-0404

Matching bone screws: $\Phi 5 \times 120\text{mm}$ 2 pcs, HB $\Phi 5.0 \times 130\text{mm}$ 2 pc

Matching instruments: 5mm hex wrench, 5mm screwdriver

XS

REF: 6100-0405

Matching bone screws: $\Phi 4 \times 100\text{mm}$ 4 pcs

Matching instruments: 4mm hex wrench, 4mm screwdriver



Dynamic Axial External Fixator(Ankle Joint Type)

XL

REF: 6100-0501

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

L

REF: 6100-0502

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 6100-0503

Matching bone screws: $\Phi 6 \times 130\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver



Dynamic Axial External Fixator(Hip Joint Type)

XL

REF: 6100-0601

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs, HB $\Phi 6.0 \times 150\text{mm}$ 2 pc

Matching instruments: 6mm hex wrench, 6mm screwdriver

L

REF: 6100-0602

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs, HB $\Phi 6.0 \times 150\text{mm}$ 2 pc

Matching instruments: 6mm hex wrench, 6mm screwdriver



Pertrochanteric External Fixator

REF: 6100-0701

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs

HB $\Phi 6.0 \times 180\text{mm}$ 2 pcs

Matching instruments: 5mm hex wrench, 6mm screwdriver

Elbow Joint External Fixator

REF: 6100-0801

Matching bone screws: $\Phi 5 \times 110\text{mm}$ 4 pcs

Matching instruments: 5mm hex wrench, 3mm hex wrench,
6mm screw driver



Knee Joint External Fixator

REF: 6100-0901

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 2 pcs, $\Phi 6 \times 130\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 3mm hex wrench,
6mm screwdriver



Pelvic External Fixator-Type A

REF: 6100-1001

Matching bone screws: HB $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

Option: 5mm Pin



Pelvic External Fixator-Type B

REF: 6100-1002

Matching bone screws: HB $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

Option: 5mm Pin



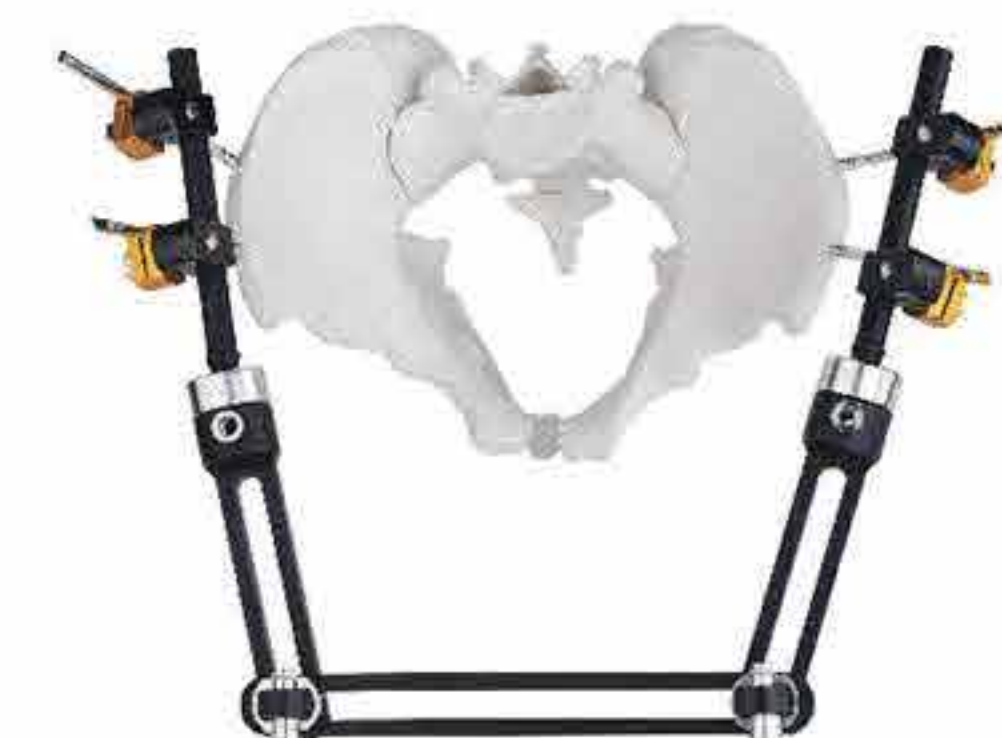
Pelvic External Fixator-Type C

REF: 6100-1003

Matching bone screws: HB $\Phi 6 \times 150\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

Option: 5mm Pin



► Bone Lengthening External Fixator-Type A

REF: 6100-1101(250mm) For Children

Matching bone screws: $\Phi 4.0 \times 120\text{mm}$ 6 pcs

Matching instruments: 4mm hex wrench, 4mm screwdriver

REF: 6100-1102(300mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

REF: 6100-1103(350mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

REF: 6100-1104(400mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver



► Bone Lengthening External Fixator-Type B

REF: 6100-1105(250mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs (Select 5mm bone screw)

Matching instruments: 6mm hex wrench, 6mm screwdriver

REF: 6100-1106(300mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 4 pcs (Select 5mm bone screw)

Matching instruments: 6mm hex wrench, 6mm screwdriver



► Bone Lengthening External Fixator-Type C

REF: 6100-1107(300mm)

Matching bone screws: $\Phi 6 \times 150\text{mm}$ 6 pcs,
HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screwdriver

► Guide Rail

REF: Z04-01

Size: 200, 250, 300, 400mm



► Outer End Clamp

REF: Z04-03



► T-clamp

REF: Z04-06



► Fine Tuning Rotary Clamp

REF: Z04-09

For correction of angular deformity



► Adjustment Device

REF: Z04-04

Size: 50, 70, 110mm



► Elastic Push Block

REF: Z04-07

Apply pressure to the fracture line



► Multi-directional Clamp

REF: Z04-10

Suitable for correction of deformed rotation and movement



► Intermediate Clamp

REF: Z04-02



► T-shaped Correction Clamp

REF: Z04-05

Suitable for correcting foot eversion Or varus



► Double Ring Bridge Block

REF: Z04-08

For bridging with ring frame



► Universal T-clamp

REF: Z04-11

For joint end



Transparent Ring Frame Combination (PEEK)

REF: 6100-1402



Transparent Ring Frame Combination(PEEK)

REF: 6100-1401

Tibial Fixator Transparant (PEEK)

REF: 6100-1403



Calcaneal Fixator Transparant (PEEK)

REF: 6100-1404



Ring Connection

REF: HH-01



1/3 Rings

REF: HH-02

Size: $\Phi 125$, $\Phi 155$, $\Phi 175$,
 $\Phi 195$, $\Phi 215$



2/3 Rings

REF: HH-03

Size: $\Phi 125$, $\Phi 155$, $\Phi 175$,
 $\Phi 195$, $\Phi 215$



Foot Rings

REF: HH-04



Rod To Rod Coupling I

REF: HH-05

Size: $\Phi 6/6$



Rod To Rod Coupling II

REF: HH-06

Size: $\Phi 6/6$



Pin To Ring Coupling

REF: HH-07

Size: $\Phi 1.5/3$



Two-hole K-wire Pin

REF: HH-10



90° Extension Plate

REF: HH-11



Single Screw Clamp

REF: HH-12



Diagonal Tie

REF: HH-08



Single Direction Joint With Displacement

REF: HH-13



Ring Bar

REF: HH-09
Size: 50, 100, 150



Quick Connecting Rod

REF: HH-16



Micro-motion Part For Rings

REF: HH-18



T Wrench

REF: HGJ01



Kirschner Wire Guider

REF: HGJ03



K-wire Pin

REF: HH-14



Single Direction Joint

REF: HH-15



Ring Clamp

REF: HH-17



Kirschner Wire Tensioning Pliers

REF: HGJ02



Open Spanner

REF: HGJ04
Size: #10



Ring External Fixator

REF: 6100-1201
Used for: Tibia, Femur
Configuration:
Half rings 6 pcs, M6x300 threaded rod 3 pcs, M6x20 thread 6 pcs,
M6x20 nut 6 pcs, Pin clamp 16 pcs



2/3 Ring External Fixator

REF: 6100-1202
Used for: Tibia, Femur
Configuration:
Rings with 6 groove 3 pcs, M6x400 threaded
rod 3 pcs, Pin clamp 12 pcs

Lower Limb Lengthening External Fixator

REF: 6100-1203
Used for: Tibia, Femur
Configuration:
Rings 4 pcs, inner threaded connecting rod 4 pcs, M6x180 threaded rod 4
pcs, M6x120 threaded rod 4 pcs, Pin clamp 16 pcs



Ring External Fixator

REF: 6100-1204

Used for: Tibia, Femur

Configuration:

Rings 4 pcs, M6×400 threaded rod 4 pcs, adjusting nut 4 pcs, Pin clamp 16 pcs, Annular tubes 4 pcs



Elbow Joint External Fixator

REF: 6100-1205

Used for: Elbow joint fixator

Configuration:

Rings 4 pcs, Annular diagonal tie 1 pc, single joint 2 pcs, M6×200 threaded rod 8 pcs, Pin clamp 16 pcs, 2-hole connecting plate 1 pc



Ankle External Fixator

REF: 6100-1206

Used for: Equinus

Configuration:

Rings 4 pcs, L connecting 2 pcs, half rings 1 pc, Annular diagonal tie 1 pc, inner threaded post 4 pcs, single joint 2 pcs, M6 threaded rod 8 pcs, Pin clamp 24 pcs

Ring External Fixator

REF: 6100-1207

Used for: Femur, Tibia

Configuration:

Rings with 1 ear, rings with six ears, standard post 6 pcs



Knee Joint External Fixator

REF: 6100-1208

Used for: Knee joint

Configuration:

Rings 4 pcs, foot ring 1 pc, half rings 1 pc, Annular diagonal tie 1 pc, post with 4 edges 2 pcs, single joint 2 pcs, Pin clamp 16 pcs, M6 threaded rod 12 pcs



Ankle Joint External Fixator

REF: 6100-1209

Used for: Equinus

Configuration:

Rings 2 pcs, foot ring 1 pc, L connecting 2 pcs, half rings 1 pc, Annular diagonal tie, Single joint 2 pcs, M6×200 threaded rod 3 pcs, Pin clamp 14 pcs

Parts & Instruments Of Ring External Fixator

Ring With Six Ears

REF: 6100-1210 L
REF: 6100-1211 M
REF: 6100-1212 S
Material: Aluminum



Ring With 3 Ears

REF: 6100-1213 L
REF: 6100-1214 M
REF: 6100-1215 S
Material: Aluminum



Half Ring

REF: HTLL0301 L
REF: HTLL0302 M
REF: HTLL0303 S
Material: Aluminum



Foot Ring

REF: HTLL04 L
Material: Aluminum



Post With 4 Edges

REF: 6100-1216 1 holes
REF: 6100-1217 2 holes
REF: 6100-1218 3 holes
REF: 6100-1219 4 holes
REF: 6100-1220 5 holes
REF: 6100-1221 6 holes
Material: Stainless steel



Post With 6 Edges

REF: 6100-1317
Material: Stainless steel



Rod To Ring Bolt

REF: 6100-1230
Material: Stainless steel



Bush

REF: 6100-1222 ϕ 4
REF: 6100-1223 ϕ 5
REF: 6100-1224 ϕ 6
Material: Aluminum



Pin To Ring Coupling

REF: 6100-1225 ϕ 1,5
REF: 6100-1226 ϕ 2
REF: 6100-1227 ϕ 3
Material: Stainless steel



Pin To Post Coupling

REF: 6100-1228 ϕ 4mm
REF: 6100-1229 ϕ 5mm
Material: Stainless steel



Standard Rod

REF: 6100-1231 L
REF: 6100-1232 M
REF: 6100-1233 S



Packaged Rod

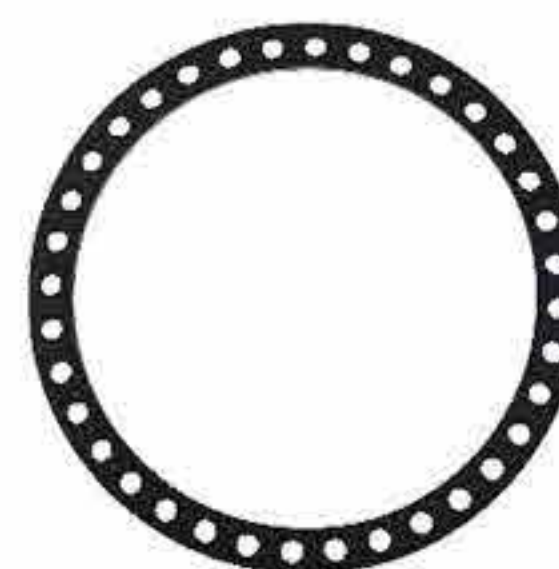
REF: 6100-1234 L
REF: 6100-1235 M
REF: 6100-1236 S



Parts & Instruments Of Ring External Fixator

Rings

REF: 6100-1239 ϕ 100mm
REF: 6100-1240 ϕ 120mm
REF: 6100-1241 ϕ 140mm
REF: 6100-1242 ϕ 160mm
REF: 6100-1243 ϕ 180mm
REF: 6100-1244 ϕ 200mm
REF: 6100-1245 ϕ 220mm
Material: Aluminum



Half Rings

REF: 6100-1247 ϕ 100mm
REF: 6100-1248 ϕ 120mm
REF: 6100-1249 ϕ 140mm
REF: 6100-1250 ϕ 160mm
REF: 6100-1251 ϕ 180mm
REF: 6100-1252 ϕ 200mm
REF: 6100-1253 ϕ 220mm
Material: Aluminum



2/3 Rings

REF: 6100-1255 ϕ 100mm
REF: 6100-1256 ϕ 120mm
REF: 6100-1257 ϕ 140mm
REF: 6100-1258 ϕ 160mm
REF: 6100-1259 ϕ 180mm
REF: 6100-1260 ϕ 200mm
REF: 6100-1261 ϕ 220mm
Material: Aluminum



Foot Ring

REF: 6100-1262 L
REF: 6100-1263 M
REF: 6100-1264 S
Material: Stainless steel



Annular Diagonal Tie

REF: 6100-1237



Threaded Rod M6

REF: 1001-0601/0613(40-400mm)



Adjusting Nut

REF: 6100-1265



Annular Tubes

REF: 6100-1266



Spring

REF: 6100-1267



Single Joint

REF: 6100-1268
Material: Stainless steel



Single Joint

REF: 6100-1269
Material: Stainless steel



Universal Joint

REF: 6100-1270
Material: Stainless steel



Parts & Instruments Of Ring External Fixator

Threaded Column

REF: 6100-1271 1 holes
 REF: 6100-1272 2 holes
 REF: 6100-1273 3 holes
 REF: 6100-1274 4 holes
 REF: 6100-1275 5 holes
 REF: 6100-1276 6 holes
 REF: 6100-1277 7 holes
 REF: 6100-1278 8 holes
Material: Stainless steel



Nut Column

REF: 6100-1279 1 holes
 REF: 6100-1280 2 holes
 REF: 6100-1281 3 holes
 REF: 6100-1282 4 holes
 REF: 6100-1283 5 holes
 REF: 6100-1284 6 holes
 REF: 6100-1285 7 holes
 REF: 6100-1286 8 holes
Material: Stainless steel



L Connecting Plate

REF: 6100-1287 5 holes
 REF: 6100-1288 6 holes
 REF: 6100-1289 7 holes
 REF: 6100-1290 8 holes
 REF: 6100-1291 9 holes
 REF: 6100-1292 10 holes
 REF: 6100-1293 11 holes
 REF: 6100-1294 12 holes
Material: Stainless steel



Connecting Plate

REF: 6100-1295 2 holes
 REF: 6100-1296 3 holes
 REF: 6100-1297 4 holes
 REF: 6100-1298 5 holes
 REF: 6100-1299 6 holes
 REF: 6100-1300 7 holes
 REF: 6100-1301 8 holes
Material: Stainless steel



Cross Connecting Plate

REF: 6100-1302 2 holes
 REF: 6100-1303 3 holes
 REF: 6100-1304 4 holes
 REF: 6100-1305 5 holes
 REF: 6100-1306 6 holes
 REF: 6100-1307 7 holes
 REF: 6100-1308 8 holes
Material: Stainless steel



Inner Threaded Connecting Rod

REF: 6100-1309 80mm
 Number: 6100-1310 120mm
Material: Stainless steel



M6 Bolt

REF: HYLL17
 Size:
 M6×10、12、16、20、25、30
Material: Stainless steel



Pin Clamp

REF: 6100-1311 $\phi 4$
 6100-1312 $\phi 5-6$
Material: Stainless steel



Pin Clamp Thick

REF: 6100-1313 $\phi 1.5$ mm
 REF: 6100-1318 $\phi 2.0$ mm
 REF: 6100-1314 $\phi 2.5$ mm
Material: Stainless steel



Drill Bit Stop Unit

REF: 6100-1315
Material: Stainless steel



Hex Nut M6

REF: 6100-1316
Material: Stainless steel



Wrist Joint External Fixator

REF: HOT001
Used for: wrist
Configuration:
 2pcs $\phi 160$ full ring, 3pcs $\phi 160$ half ring, 2pcs hinge, 1pc retractor,
 7pcs M6*250 threaded rod



Ankle Joint External Fixator

REF: HOT002
Used for: Ankle joint
Configuration:
 4pcs extender, 6pcs M6*150 threaded rod, 3pcs porous plate with
 1hole, 3pcs universal joint, 2pcs $\phi 160$ ring, 2pcs $\phi 160$ U ring



Parts & Instruments

Ring

REF: HOTL01
Size:
Φ120, Φ140, Φ150, Φ160,
Φ180, Φ200, Φ220, Φ240
Material: Aluminum



Half Ring

REF: HOTL02
Size:
Φ120, Φ140, Φ150, Φ160, Φ180,
Φ200, Φ220, Φ240
Material: Aluminum



U Ring

REF: HOTL03
Size:
Φ120, Φ140, Φ150, Φ160
Φ180, Φ200
Material: Aluminum



90° Ring

REF: HOTL04
Size:
R90 Long, R90 Short, R120 Long, R120 Short
Material: Aluminum



Porous Plate

REF: HOTL05
Size: 1, 2, 3, 4, 5, 6, 7, 8 Holes
Material: Stainless steel



Six Corner Connection

REF: HOTL06
Size: 15mm, 30mm
Material: Stainless steel



Connecting Plate

REF: HOTL07
Size: 20, 30, 40, 50
Material: Stainless steel



U Type Ring Extension Rod

REF: HOTL08
Size: 3, 4, 5, 6, 7, 8 Holes
Material: Aluminum



Ball Head Screw

REF: HOTL09
Size: Φ100, Φ150, Φ200, Φ280
Material: Stainless steel



90° Conversion

REF: HOTL10
Material: Stainless steel



Square Nuts

REF: HOTL11
Material: Stainless steel



Nylon Square Nut

REF: HOTL12
Material: Nylon



Cone Washer

REF: HOTL13
Material: Stainless steel



Cone Washer

REF: HOTL14
Material: Stainless steel



Annular Tubes

REF: HOTL15
Size: 10, 20, 30, 40, 50



Parts & Instruments

Connecting Rod

REF: HOTL16
Material: Aluminum



Quick Coupling Rod

REF: HOTL17
Material: Stainless steel



Universal Joint

REF: HOTG03
Material: Stainless steel



Retractor

REF: HOTL18
Size: 100, 150, 200
Material: Stainless steel



Retractor II

REF: HOTL19
Material: Stainless steel



Threaded Rod

REF: HYLL05



Needle Clamp

REF: HOTJ01
Material: Stainless steel



Square Needle Clamp

REF: HOTJ02
Material: Stainless steel



Pin To Ring Coupling

REF: HOTJ03
Material: Stainless steel



Hinge

REF: HOTG01
Material: Stainless steel



L Type Hinge

REF: HOTG02
Material: Stainless steel



Extender

REF: HOTY01
Size: 70, 100, 150, 200
Material: Aluminum



Tight Wire Clamp

REF: HOTGJ01



Socket Wrench #10

REF: HOTGJ02



Straight Screwdriver #3

REF: HOTGJ03



Screw Driver

REF: HOTGJ04
Size: 6mm



Double Ended Spanner

REF: HOTGJ05
Size: #10



Socket Wrench

REF: HOTGJ06
Size: #10



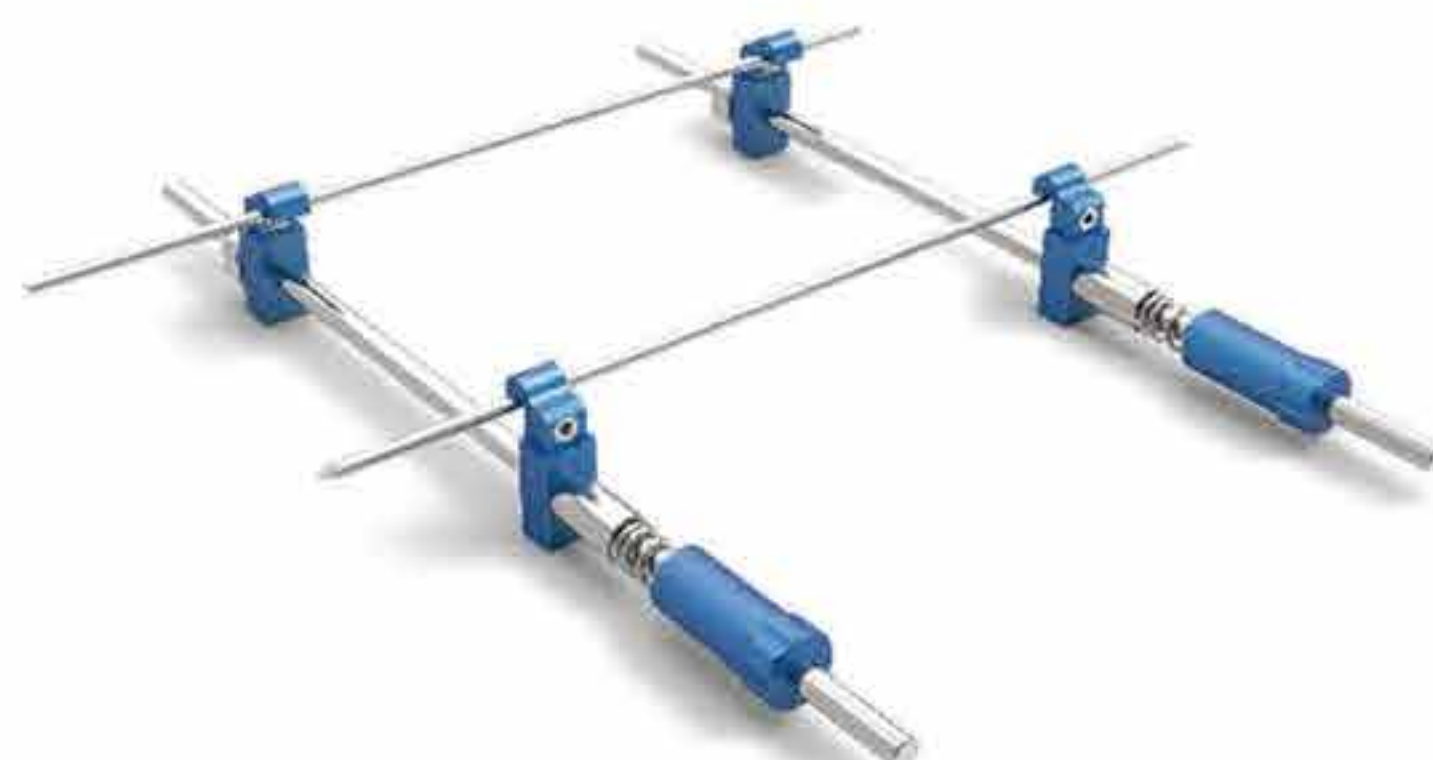


► Lateral Limb Reconstruction External Fixator

REF: B01
Size: $\phi 4.0 \times 100$, $\phi 4.0 \times 160$

► Large Skin Retractor

REF: Q01
Size: $\phi 2.0 \text{mm} \times 250$
 $\phi 2.5 \text{mm} \times 250$

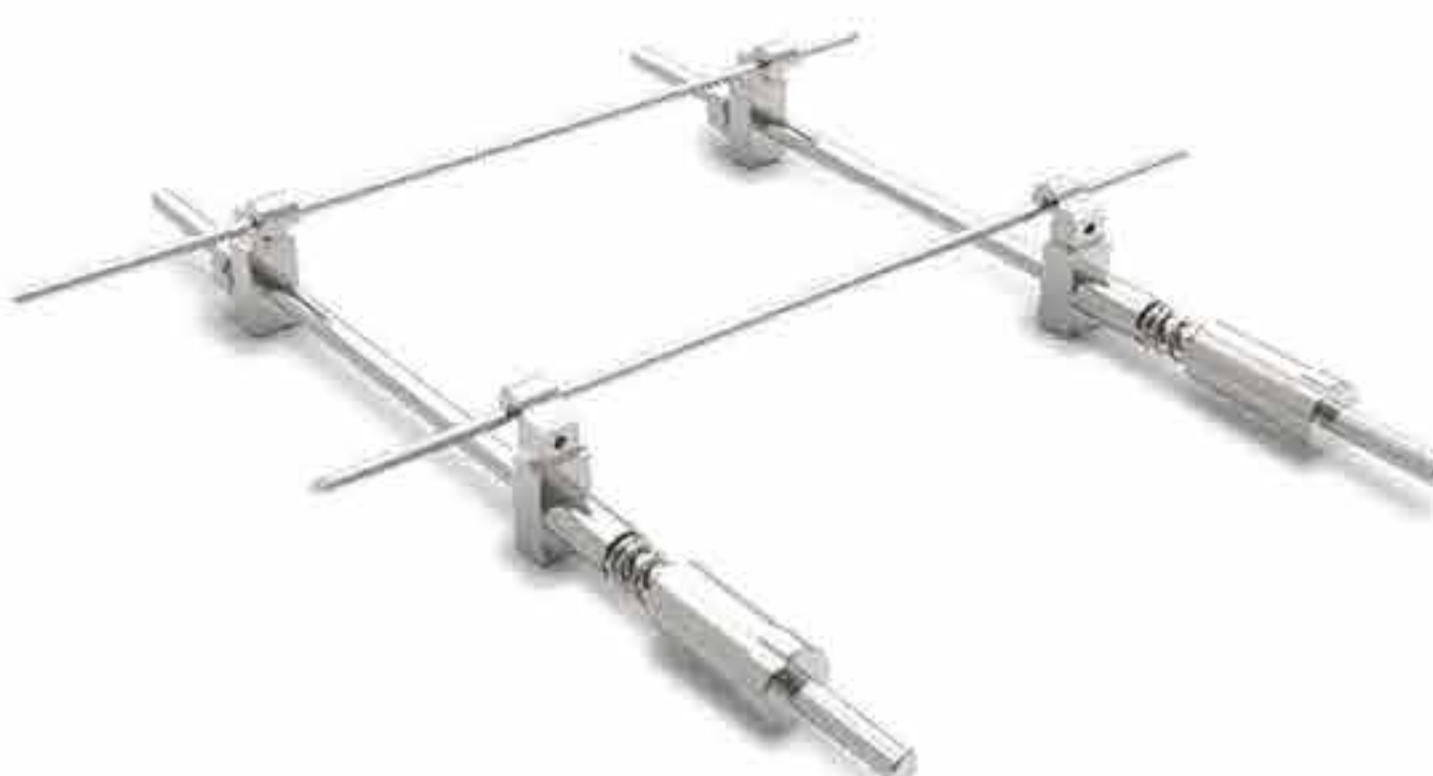


► Dual-purpose Skin Retractor

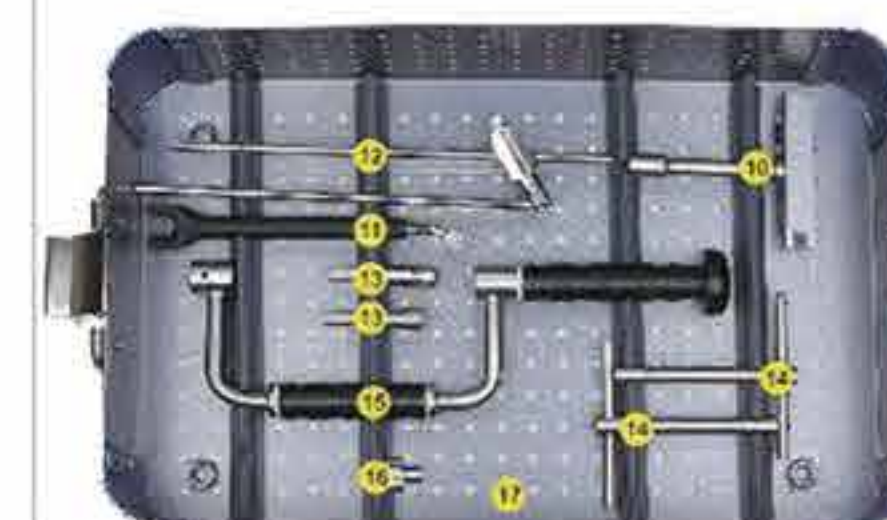
REF: Q03

► Small Skin Retractor

REF: Q02
Size: $\phi 1.5 \text{mm} \times 250$
 $\phi 2.0 \text{mm} \times 250$



Hoffmann Type Small Fragment External Fixator Instrument Set 7100-01



Product No.	No.	Product Name	Specification	Qty
7100-0101	1	Rod To Rod Coupling	$\phi 5/5$	12
7100-0102	2	Pin To Rod Coupling	$\phi 5/3-4$	12
7100-0103	3	4-hole Pin Clamp	$\phi 5/3-4$	3
7100-0104	4	Peri-articular Pin Clamp	$\phi 3/4$	1
7100-0105	5	Post	$\phi 5/0^\circ$	2
7100-0106	6	Post	$\phi 5/30^\circ$	4
7100-0107	7	Apex Pin Self-drilling	HA 3.0×80	4
7100-0108			HA 3.0×100	4
7100-0109			HA 4.0×80	4
7100-0110			HA 4.0×100	4
7100-0111			HA 4.0×120	4
7100-0112	8	Drill Sleeves	$\phi 3$	1
7100-0113			$\phi 4$	1
7100-0114	9	Carbon Fiber Connecting Rod	$\phi 5 \times 120$	4
7100-0115			$\phi 5 \times 150$	4
7100-0116			$\phi 5 \times 180$	2
7100-0117			$\phi 5 \times 200$	4
7100-0118	10	T Wrench	#5	1
7100-0119	11	Stabilization/Reduction Wrench	#5	1
7100-0120	12	Elbow Joint Movement Device	$\phi 5$	1
7100-0121	13	Apex Pin Chuck	$\phi 3$	1
7100-0122			$\phi 4$	1
7100-0123	14	T-shaped Pin Wrench	$\phi 3$	1
7100-0124			$\phi 4$	1
7100-0125	15	Hand Drill		1
7100-0126	16	Thumb Wheel	#5/7	1
7100-0127	17	Aluminum Box		1

Parts & Instruments Of Small Fragment External Fixator Instrument Set

Pin To Rod Coupling

REF: 7100-0102
Size: $\Phi 5/3-4$
Material: Aluminum



Rod To Rod Coupling

REF: 7100-0101
Size: $\Phi 5/5$
Material: Aluminum



Pin To Rod Coupling

REF: ZSSP01
Size: $\Phi 5/3-4$
Material: PEEK



Rod To Rod Coupling

REF: ZSSR01
Size: $\Phi 5/5$
Material: PEEK



Pin To Rod Integrated Coupling

REF: ZSSP04
Size: $\Phi 3/4/5$
Material: Aluminum



Peri-articular Pin Clamp

REF: 7100-0104
Size: $\Phi 5/3-4$
Material: Aluminum



4-hole Pin Clamp

REF: 7100-0103
Size: $\Phi 5/3-4$
Material: Aluminum



Pin To Rod Coupling

REF: 7100-0127
Size: $\Phi 3/2$
Material: Aluminum



Rod To Rod Coupling

REF: 7100-0128
Size: $\Phi 3/3$
Material: Aluminum



Parts & Instruments Of Small Fragment External Fixator Instrument Set

Tube To Rod Coupling

REF: 7100-0129
Size: $\Phi 15/5$
Material: Aluminum



Connecting Rod

REF: 7100-0130/7100-0114
Material: Aluminum/Carbon fiber



Straight Post

REF: 7100-0105
Size: $\Phi 5/0^\circ$
Material: Stainless steel



Elbow Joint Movement Device

REF: 7100-0120
Size: $\Phi 5$
Material: Stainless steel



30° post

REF: 7100-0106
Size: $\Phi 5/30^\circ$
Material: Stainless steel



Wrist Joint Movement Device

REF: 7100-0601
Size: $\Phi 5$
Material: Stainless steel



Compression/distraction Tube

REF: 7100-1101
Size: 15mm
Material: Aluminum



Parts & Instruments Of Small Fragment External Fixator Instrument Set

Stabilization/reduction Wrench

REF: 7100-0119
Size: #15



Hand Drill

REF: 7100-0125



Wrench

REF: 7100-0133
Size: #3/#4/#5



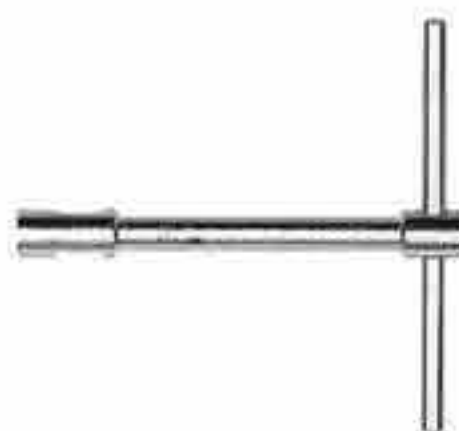
T Wrench

REF: 7100-0118
Size: #5



T-shaped Pin Wrench

REF: 7100-0123/7100-0124
Size: Φ3/Φ4



Drill Sleeves

REF: 7100-0112/7100-0113
Size: Φ3、Φ4



Apex Pin Chuck

REF: 7100-0121/7100-0122
Size: Φ3/Φ4



Thumb Wheel

REF: 7100-0126
Size: #5/7



Ulna & Radius External Fixator

REF: 7100-03

Used for: Ulna, Radius

REF	Product Name	Specification	Qty
7100-0301	Rod to rod coupling	Φ5/5	4
7100-0302	4-hole pin clamp	Φ5/3-4	2
7100-0303	Post	Φ5/30°	4
7100-0304	Connecting rod	Φ5×200mm	2
7100-0305	Apex Pin Self-drilling	Φ3×120mm	4



Forearm External Fixator

REF: 7100-04

Used for: Forearm

REF	Product Name	Specification	Qty
7100-0401	Rod to rod coupling	Φ5/5	2
7100-0402	4-hole pin clamp	Φ5/3-4	2
7100-0403	Post	0°	2
7100-0404	Connecting rod	Φ5×200mm	1
7100-0405	Apex Pin Self-drilling	Φ3×120mm	4



Distal Radius External Fixator

REF: 7100-05

Used for: Ulna, Radius

REF	Product Name	Specification	Qty
7100-0501	Rod to rod coupling	Φ5/5	1
7100-0502	Pin to rod coupling	Φ5/3-4	2
7100-0503	Peri-articular pin clamp	Φ5/3-4	1
7100-0504	Connecting rod	Φ5×200mm	1
7100-0505	Apex Pin Self-drilling	Φ3×120mm	4



Wrist Joint External Fixator

REF: 7100-06

Used for: Wrist joint

REF	Product Name	Specification	Qty
7100-0601	Wrist joint movement device	φ5	1
7100-0602	Pin to rod coupling	φ5/3-4	4
7100-0603	Apex Pin Self-drilling	φ3×120mm	4



Elbow Joint External Fixator

REF: 7100-07

Used for: Elbow joint

REF	Product Name	Specification	Qty
7100-0701	Elbow joint movement device	φ5	1
7100-0702	Pin to rod coupling	φ5/3-4	4
7100-0703	Apex Pin Self-drilling	4×120mm	4



Finger & Palm External Fixator

REF: 7100-08

Used for: Finger, Palm

REF	Product Name	Specification	Qty
7100-0801	Pin to rod coupling	φ3/2	2
7100-0802	Connecting rod	φ3×80mm	1
7100-0803	Apex Pin Self-drilling	φ2×70mm	4



Humeral Shaft External Fixator

REF: 7100-09

Used for: Humeral shaft

REF	Product Name	Specification	Qty
7100-0901	Rod to rod coupling	φ5/5	2
7100-0902	4-hole pin clamp	φ5/3-4	2
7100-0903	Post	φ5/30°	2
7100-0904	Connecting rod	φ5×200mm	1
7100-0905	Apex Pin Self-drilling	φ4×120mm	4



Proximal Humerus External Fixator

REF: 7100-10

Used for: Proximal humerus, Condyle neck

REF	Product Name	Specification	Qty
7100-1001	Rod to rod coupling	φ5/5	4
7100-1002	Pin to rod coupling	φ5/3-4	2
7100-1003	4-hole pin clamp	φ5/3-4	1
7100-1004	Connecting rod	φ5×250mm	2
7100-1005	Connecting rod	φ5×200mm	1
7100-1006	Post	φ5/30°	2
7100-1007	Apex Pin Self-drilling	φ4×120mm	4

Humerus External Fixator

REF: 7100-11

Used for: Bone shaft, distal & proximal bone

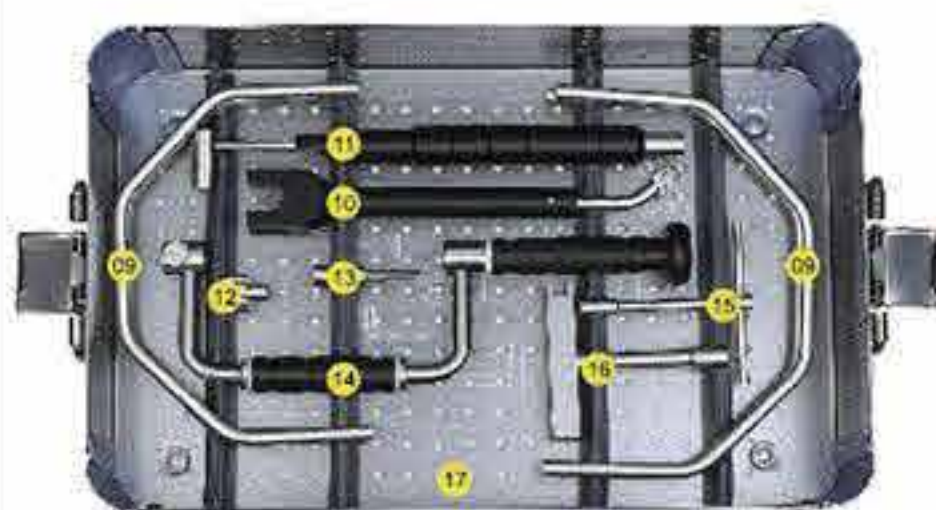
REF	Product Name	Specification	Qty
7100-1101	Compression/distraction tube	φ15	1
7100-1102	Tube to rod coupling	φ15/5	2
7100-1103	4-hole pin clamp	φ5/3-4	2
7100-1104	Post	φ5/30°	2
7100-1105	Apex Pin Self-drilling	φ4×120mm	4



Hoffmann Type Large Fragment External Fixator Instrument Set 7100-02

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HOFFMANN TYPE EXTERNAL FIXATOR SYSTEM



REF	No.	Product Name	Specification	Qty
7100-0201	1	Rod To Rod Coupling	Φ8/8	12
7100-0202	2	Pin To Rod Coupling	Φ8/5-6	12
7100-0203	3	5-hole Pin Clamp	Φ8/5-6	3
7100-0204	4	Post	Φ8/0°	2
7100-0205	5	Post	Φ8/30°	4
7100-0206			HA 5.0×120	4
7100-0207	6	Apex Pin Self-drilling	HA 5.0×150	8
7100-0208			HA 5.0×180	4
7100-0209	7	Drill Sleeve	Φ5	2
7100-0210			Φ8×200	4
7100-0211	8	Carbon Fiber Connecting Rod	Φ8×250	4
7100-0212			Φ8×300	4
7100-0213	9	Semi-circular Curved Rod	Φ8 180	2
7100-0214			Φ8/ 200	2
7100-0215	10	Stabilization/Reduction Wrench	#7	1
7100-0216	11	Torque Wrench	φ7	1
7100-0217	12	Thumb Wheel	#5/7	1
7100-0218	13	Apex Pin Chuck	φ5	1
7100-0219	14	Hand Drill		1
7100-0220	15	T-shaped Pin Wrench	φ5	1
7100-0221	16	T Wrench	#7	1
7100-0222	17	Aluminum Box		1

Parts & Instruments Of Large Fragment External Fixator Instrument Set

Pin To Rod Coupling

REF: 7100-0201
Size: Φ8/5-6
Material: Aluminum



Rod To Rod Coupling

REF: 7100-0202
Size: Φ8/8
Material: Aluminum



Pin To Rod Coupling

REF: ZSSP01
Size: Φ8/5-6
Material: Aluminum



Rod To Rod Coupling

REF: ZSSR01
Size: Φ8/8
Material: PEEK



Pin To Rod Integrated Coupling

REF: ZSSP04
Size: Φ5/6/8
Material: Aluminum



5-hole Pin Clamp

REF: 7100-0203
Size: Φ8/5-6
Material: Aluminum



Tube To Rod Coupling

REF: 7100-2001
Size: Φ20/8
Material: Aluminum



Semi-circular Curved Rod

REF: 7100-0233/0213/0214
Size: Φ8×160/180/200
Material: Aluminum



Straight Post

REF: 7100-0205
Size: Φ8/0°
Material: Stainless steel



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HOFFMANN TYPE EXTERNAL FIXATOR SYSTEM

Parts & Instruments Of Large Fragment External Fixator Instrument Set

30° post

REF: 7100-0204
Size: $\Phi 8/30^\circ$
Material: Stainless steel



Connecting Rod

REF: 7100-0234/7100-0210
Material: Aluminum/Carbon fiber



Compression/Distraction Tube

REF: 7100-2002
Size: $\Phi 20$
Material: Aluminum



Compression/Distraction Single Rod

REF: 7100-2028
Size: $\Phi 8$
Material: Aluminum



Compression/Distraction Double Rods

REF: 7100-2029
Size: $\Phi 8$
Material: Aluminum



Ankle Joint Movement Device

REF: 7100-1903
Size: $\Phi 8$
Material: Stainless steel



Knee Joint Movement Device

REF: 7100-1803
Size: $\Phi 8$ L/R
Material: Stainless steel



Parts & Instruments Of Large Fragment External Fixator Instrument Set

Torque Wrench

REF: 7100-0216
Size: #7



Stabilization/Reduction Wrench

REF: 7100-0215
Size: #22



Wrench

REF: 7100-0230
Size: #5/6/7



Hand Drill

REF: 7100-0219



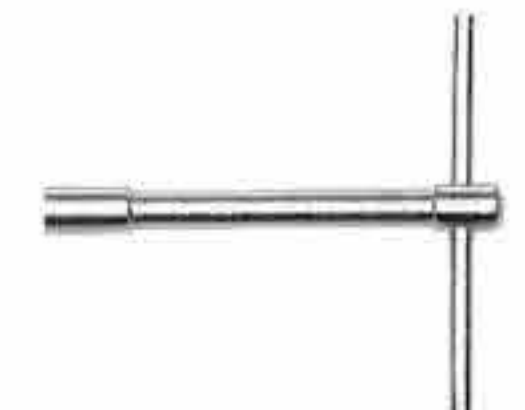
T Wrench

REF: 7100-0220
Size: #7



T-shaped Pin Wrench

REF: 7100-0221
Size: $\Phi 5, \Phi 6$



Drill Sleeve

REF: 7100-0209/0231
Size: $\Phi 5, \Phi 6$



Apex Pin Chuck

REF: 7100-0218
Size: $\Phi 5, \Phi 6$



Thumb Wheel

REF: 7100-0217
Size: $\Phi 5, \Phi 7$



Proximal Tibia External Fixator

REF: 7100-12

Used for: Proximal tibia

REF	Product Name	Specification	Qty
7100-1201	Rod to rod coupling	φ8/8	4
7100-1202	Pin to rod coupling	φ8/5-6	3
7100-1203	5-hole pin clamp	φ8/5-6	1
7100-1204	Post	φ8/30°	2
7100-1205	Semi-circular Curved Rod	φ8 180	1
7100-1206	Connecting rod	φ8×250mm	2
7100-1207	Apex Pin Self-drilling	φ5×150mm	5

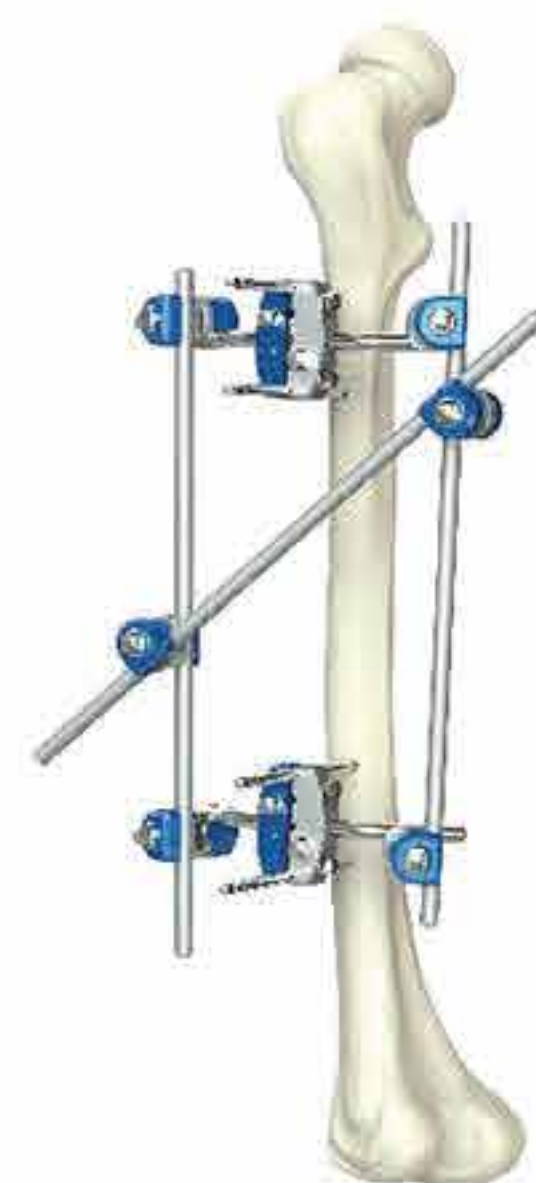


Femoral Shaft External Fixator

REF: 7100-13

Used for: Femoral shaft

REF	Product Name	Specification	Qty
7100-1301	Rod to rod coupling	φ8/8	2
7100-1302	Pin to rod coupling	φ8/5-6	4
7100-1303	Connecting rod	φ8×200mm	1
7100-1304	Connecting rod	φ8×250mm	2
7100-1305	Apex Pin Self-drilling	φ5×150mm	4



Half Ring External Fixator

REF: 7100-14

Used for: Tibia, perone

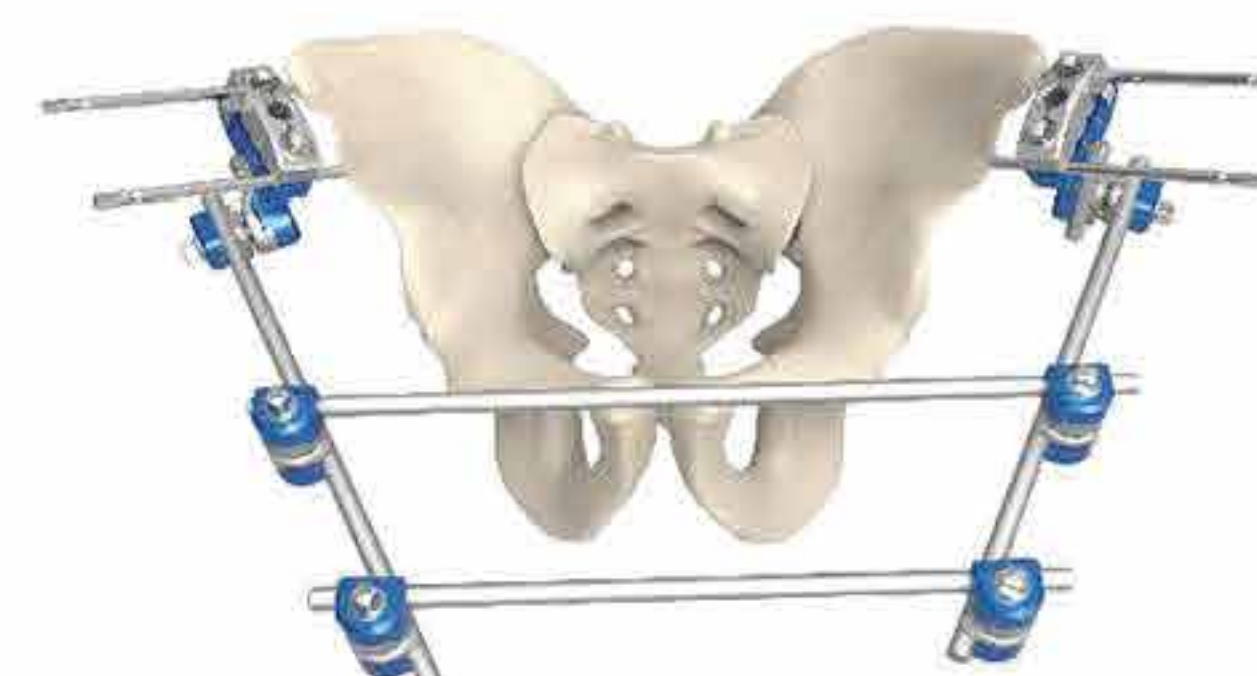
REF	Product Name	Specification	Qty
7100-1401	Rod to rod coupling	φ8/8	6
7100-1402	5-hole pin clamp	φ8/5-6	2
7100-1403	Post	φ8/30°	4
7100-1404	Connecting rod	φ8×300mm	2
7100-1405	Connecting rod	φ8×250mm	1
7100-1406	Apex Pin Self-drilling	φ5×150mm	4

Proximal Femur External Fixator

REF: 7100-15

Used for: Pertrochanteric

REF	Product Name	Specification	Qty
7100-1501	Rod to rod coupling	φ8/8	4
7100-1502	5-hole pin clamp	φ8/5-6	2
7100-1503	Post	φ8/30°	4
7100-1504	Connecting rod	φ8×300mm	2
7100-1505	Apex Pin Self-drilling	φ5×150mm	2
7100-1506	Apex Pin Self-drilling	φ5×180mm	2

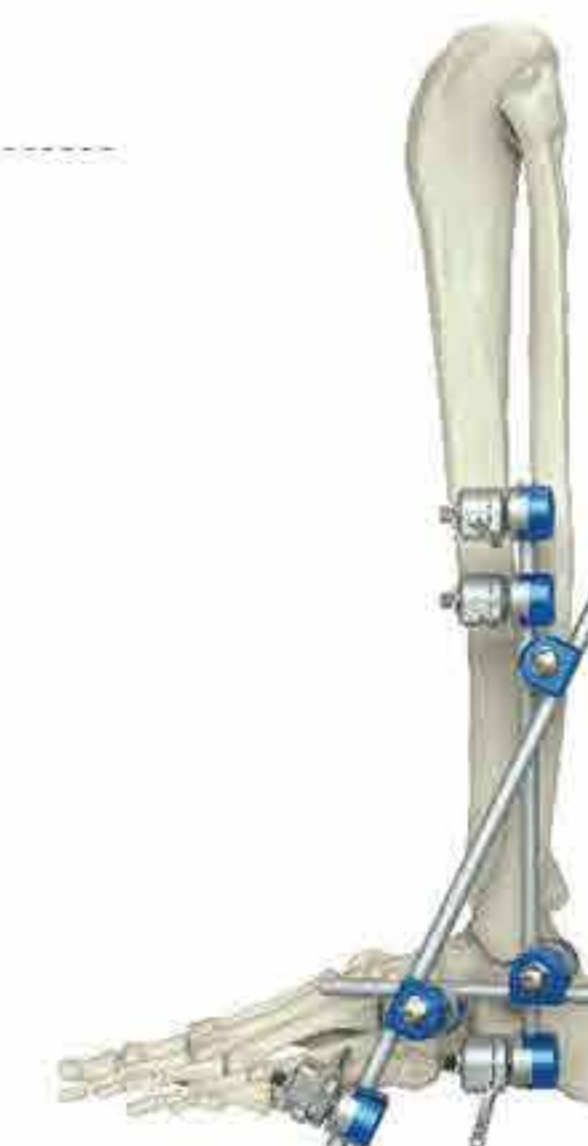


Pelvic External Fixator

REF: 7100-16

Used for: Pelvic

REF	Product Name	Specification	Qty
7100-1601	Rod to rod coupling	φ8/8	6
7100-1602	5-hole pin clamp	φ8/5-6	2
7100-1603	Post	φ8/30°	2
7100-1604	Connecting rod	φ8×300mm	2
7100-1605	Connecting rod	φ8×200mm	2
7100-1606	Apex Pin Self-drilling	φ5×150mm	4



Ankle Joint External Fixator

REF: 7100-17

Used for: Ankle joint

REF	Product Name	Specification	Qty
7100-1701	Rod to rod coupling	φ8/8	3
7100-1702	Pin to rod coupling	φ8/5-6	4
7100-1703	Connecting rod	φ8×250mm	2
7100-1704	Connecting rod	φ8×200mm	1
7100-1705	Apex Pin Self-drilling	φ5×150mm	4

Knee Joint External Fixator

REF: 7100-18

Used for: Knee joint

REF	Product Name	Specification	Qty
7100-1801	Rod to rod coupling	Φ8/8	2
7100-1802	Pin to rod coupling	Φ8/5-6	4
7100-1803	Knee joint movement device	Φ8	1
7100-1804	5-hole pin clamp	Φ8/5-6	1
7100-1805	Post	Φ8/30°	1
7100-1806	Connecting rod	Φ8×150mm	1
7100-1807	Apex Pin Self-drilling	Φ5×150mm	6



Ankle Fusion Joint External Fixator

REF: 7100-19

Used for: Ankle joint

REF	Product Name	Specification	Qty
7100-1901	Pin to rod coupling	Φ5/3-4	1
7100-1902	Pin to rod coupling	Φ8/5-6	4
7100-1903	Ankle joint movement device	Φ8	1
7100-1904	Apex Pin Self-drilling	Φ5×150mm	4
7100-1905	Apex Pin Self-drilling	Φ3×120mm	1



Micro-motion Type External Fixator

REF: 7100-20

REF	Product Name	Specification	Qty
7100-2001	Tube to rod coupling	Φ20/8	2
7100-2002	Compression/distraction tube	Φ20	1
7100-2003	5-hole pin clamp	Φ8/5-6	2
7100-2004	Post	Φ8/30°	2
7100-2005	Apex Pin Self-drilling	Φ5×150mm	4



Micro-motion Type External Fixator

REF: 7100-21

REF	Product Name	Specification	Qty
7100-2101	Tube-Rod Coupling	Φ20/8	2
7100-2102	Compression Distraction Tube	Φ20	1
7100-2103	5-Hole Pin Clamp	Φ8/5-6	2
7100-2104	Post	Φ8/30°	2
7100-2105	Apex Pin Self-drilling	Φ6×150mm	4



Synthes Type External Fixator Instrument Set- I 8100-01

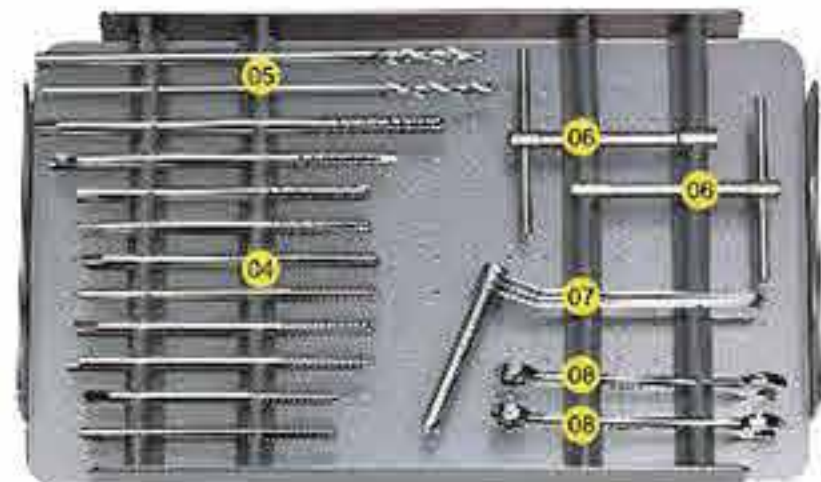


REF	No.	Product Name	Specification	Qty
8100-0101	1	Ringent Rod To Rod Coupling	Φ8/8	4
8100-0102	2	Ringent Pin To Rod Coupling	Φ8/4-5	8
8100-0103	3	Ringent Rod To Rod Coupling	Φ11/11	4
8100-0104	4	Ringent Pin To Rod Coupling	Φ11/5-6	12
8100-0105	5	T Clamp	Φ11/5	2
8100-0106	6	Shanz Pin	HA 4.0×90	4
8100-0107			HA 5.0×110	4
8100-0108			HA 5.0×130	6
8100-0109			HA 6.0×130	6
8100-0110			HB 5.0×150	2
8100-0111			HB 6.0×150	2
8100-0112	7	Drill Bits	Φ2.8×200	2
8100-0113			Φ3.8×200	2
8100-0114			Φ4.8×200	2
8100-0115	8	Screw Driver	Φ4	1
8100-0116			Φ5	1
8100-0117	9	Tapered Trocar & Guide	Φ4	1
8100-0118			Φ5	1
8100-0119			Φ6	1
8100-0120	10	Open Wrench	#10	2
8100-0121	11	Pressurizer		1
8100-0423	12	Connecting Rod	Φ8×150	2
8100-0424			Φ8×200	2
8100-0425			Φ8×250	2
8100-0426			Φ8×300	2
8100-0427			Φ11×150	2
8100-0428			Φ11×200	2
8100-0429			Φ11×250	2
8100-0430			Φ11×300	2
8100-0431			Φ11×350	2
8100-0131	13	Aluminum Box		1

Synthes Type External Fixator Instrument Set-II 8100-02

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SYNTHESES AO TYPE EXTERNAL FIXATION SYSTEM

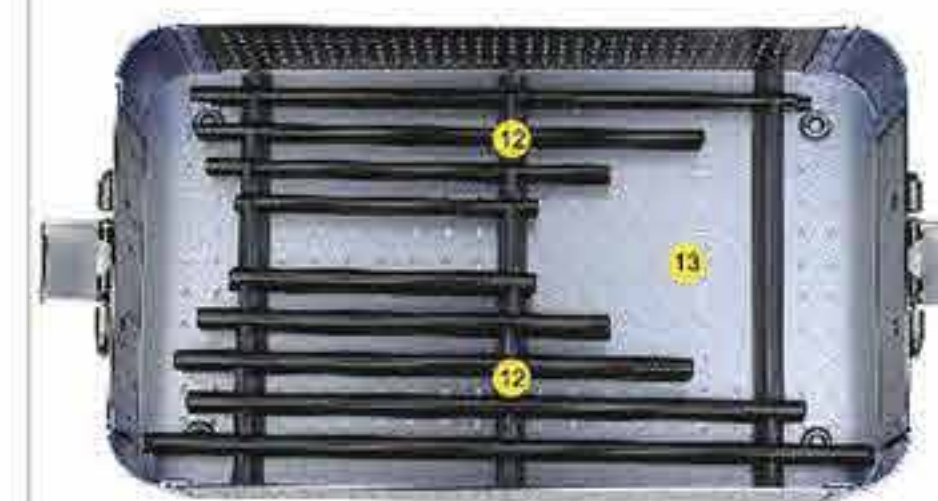
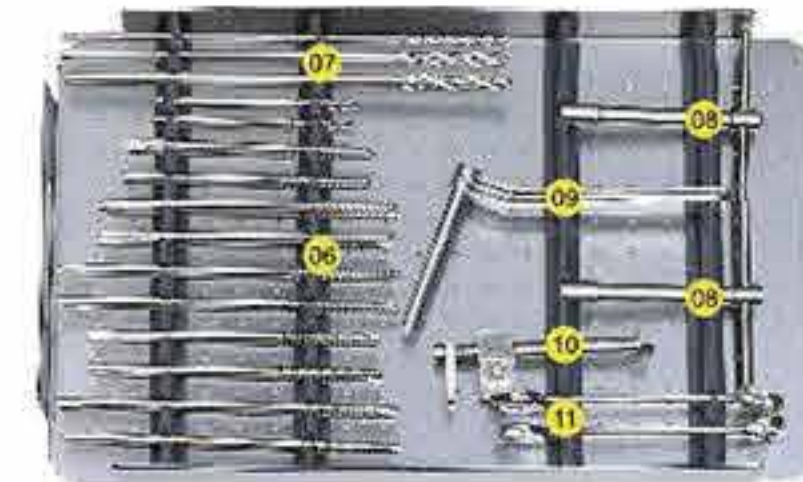


REF	No.	Product Name	Specification	Qty
8100-0201	1	Pin To Rod Coupling	Φ11/5-6	12
8100-0202	2	Ringent Rod To Rod Couplin	Φ11/11	9
8100-0203	3	T Clamp	Φ11/5	2
8100-0204	4	Shanz Pin	HA 5.0×110	4
8100-0205			HA 5.0×130	6
8100-0206			HB 5.0×150	2
8100-0207			HA 6.0×130	6
8100-0208	5	Drill bits	HB 6.0×150	2
8100-0209			Φ3.8×200	2
8100-0210	6	Screw Driver	Φ4.8×200	2
8100-0211			Φ5	1
8100-0212			Φ6	1
8100-0213	7	Tapered Trocar & Guide	Φ4	1
8100-0214			Φ5	1
8100-0215			Φ6	1
8100-0216	8	Open Wrench	#10	2
8100-0217	9	Pressurizer		1
8100-0427	10	Connecting Rod	Φ11×150	4
8100-0428			Φ11×200	4
8100-0429			Φ11×250	4
8100-0430			Φ11×300	4
8100-0431			Φ11×350	4
8100-0231	11	Aluminum Box		1

Synthes Type External Fixator Instrument Set-III 8100-03

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SYNTHESES AO TYPE EXTERNAL FIXATION SYSTEM



REF	No.	Product Name	Specification	Qty
8100-0301	1	Pin To Rod Coupling	Φ8/3.5-4	8
8100-0302	2	Rod To Rod Coupling	Φ8/8	4
8100-0303	3	Rod To Rod Coupling	Φ11/11	4
8100-0304	4	Pin To Rod Coupling	Φ11/5-6	12
8100-0305	5	T Clamp	Φ11/5	2
8100-0306	6	Shanz Pin	HA 4.0×90	4
8100-0307			HA 5.0×110	4
8100-0308			HA 5.0×130	6
8100-0309			HA 6.0×130	6
8100-0310			HB 5.0×150	2
8100-0311			HB 6.0×150	2
8100-0312	7	Drill Bits	Φ2.8×200	2
8100-0313			Φ3.8×200	2
8100-0314			Φ4.8×200	2
8100-0315	8	Screw Driver	Φ4	1
8100-0316			Φ5	1
8100-0317	9	Tapered Trocar & Guide	Φ4	1
8100-0318			Φ5	1
8100-0319			Φ6	1
8100-0320	10	Pressurizer		1
8100-0321	11	Open Wrench	#10	2
8100-0423	12	Connecting Rod	Φ8×150	2
8100-0424			Φ8×200	2
8100-0425			Φ8×250	2
8100-0426			Φ8×300	2
8100-0427			Φ11×150	2
8100-0428			Φ11×200	2
8100-0429			Φ11×250	2
8100-0430			Φ11×300	2
8100-0431			Φ11×350	2
8100-0331	13	Aluminum Box		1

Parts & Instruments Of Synthes Type External Fixator Instrument Set

Pin To Rod Coupling

REF: 8100-0401
Size: $\Phi 11/5$
Material: Stainless steel



Pin To Rod Coupling

REF: 8100-0402/0403
Size: $\Phi 11/5-6$, $\Phi 8/3.5-4$
Material: Aluminum



T Clamp

REF: 8100-0411
Size: $\Phi 11/5$
Material: Stainless steel



Rod To Rod Coupling

REF: 8100-0414
Size: $\Phi 11/11$
Material: Stainless steel



Rod To Rod Coupling

REF: 8100-0415/0416
Size: $\Phi 11/11$, $\Phi 8/8$
Material: Aluminum



T Clamp

REF: 8100-0412/0413
Size: $\Phi 8/4$, $\Phi 11/5$
Material: Aluminum



Ringent Rod To Rod Coupling

REF: 8100-0404/0405/0406
Size: $\Phi 11/11$, $\Phi 11/8$, $\Phi 8/8$
Material: Aluminum



Ringent Pin To Rod Coupling

REF: 8100-0407/0408
Size: $\Phi 8/2.5-3.5$, $\Phi 8/4-5$
Material: Aluminum



Ringent Pin To Rod Coupling

REF: 8100-0409/0410
Size: $\Phi 11/5-6$, $\Phi 11/3-4$
Material: Aluminum



Parts & Instruments Of Synthes Type External Fixator Instrument Set

Integrated Pin To Rod Coupling

REF: ZKTP01
Size: $\Phi 8/3-4$, $\Phi 11/5-6$
Material: Aluminum



Integrated Rod To Rod Coupling

REF: ZKTR01
Size: $\Phi 8/8$, $\Phi 11/11$
Material: Aluminum



Ringent Rod To Rod Coupling

REF: 8100-0419
Size: $\Phi 11/11$
Material: Aluminum



Pin To Rod Coupling

REF: 8100-0417/0418
Size: $\Phi 8/3-4$, $\Phi 11/5-6$
Material: Aluminum



Semi-circular Curved Rod

REF: 8100-0420
Size: $\Phi 8\text{mm}$
Material: Aluminum



Trapezoidal Curved Rod

REF: 8100-0422
Size: $\Phi 8\text{mm}$
Material: Aluminum



Connecting Rod

REF: 8100-0423/0431
Size: 8x150/200/250/300
11x150/200/250/300/350



Parts & Instruments Of Synthes Type External Fixator Instrument Set

Curved Rod

REF: 8100-0421
Size: $\Phi 8\text{mm}$
Material: Aluminum



Pressurizer

REF: 8100-0432



Compression/distraction Rod

REF: 8100-0433/0434
Size: $\Phi 8$
Material: Stainless steel



Open Spanner

REF: ZZLGJ01
Size: 10#



Tapered Trocar & Guide

REF: ZZLGJ03
Size: $\Phi 3\text{mm}$, $\Phi 4\text{mm}$, $\Phi 5\text{mm}$, $\Phi 6\text{mm}$
Note: Single or Triple is OK



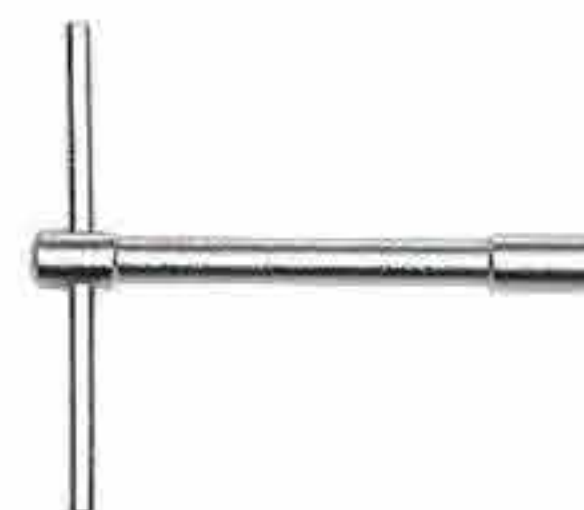
Hex Wrench

REF: ZZLGJ04
Size: $\Phi 2\text{mm}$, $\Phi 3\text{mm}$, $\Phi 4\text{mm}$, $\Phi 5\text{mm}$, $\Phi 6\text{mm}$



Screw Driver

REF: ZZLGJ05
Size: $\Phi 2\text{mm}$, $\Phi 2.5\text{mm}$, $\Phi 3\text{mm}$, $\Phi 3.5\text{mm}$, $\Phi 4\text{mm}$, $\Phi 5\text{mm}$, $\Phi 6\text{mm}$



Half Ring Type External Fixator

REF: 8100-05

Used for: Tibia & perone open & closed fracture

REF	Product Name	Specification	Qty
8100-0501	Ringent rod to rod coupling	$\Phi 8/8$	6
8100-0502	Ringent pin to rod coupling	$\Phi 8/4-5$	6
8100-0503	Semi-circular curved rod	$\Phi 8$	2
8100-0426	Connecting rod	$\Phi 8 \times 300$	1
8100-0505	Compression/distraction rod	$\Phi 8$	2
8100-0506	Shanz Pin	HA 4.0 $\times$ 120	6



Condylar External Fixator

REF: 8100-06

Used for: Humeral epicondyle, tibial epicondyle, distal fracture

REF	Product Name	Specification	Qty
8100-0601	Ringent rod to rod coupling	$\Phi 8/8$	3
8100-0602	Ringent pin to rod coupling	$\Phi 8/4-5$	6
8100-0603	Semi-circular curved rod	$\Phi 8$	1
8100-0604	Trapezoidal curved rod	$\Phi 8$	1
8100-0425	Connecting rod	$\Phi 8 \times 250$	1
8100-0606	Shanz Pin	HA 4.0 $\times$ 120	6



Tibial Joint Side External Fixator

REF: 8100-07

Used for: Distal tibial joint, proximal fracture

REF	Product Name	Specification	Qty
8100-0701	Ringent rod to rod coupling	$\Phi 8/8$	3
8100-0702	Ringent pin to rod coupling	$\Phi 8/4-5$	7
8100-0703	Semi-circular curved rod	$\Phi 8$	1
8100-0704	Curved rod	$\Phi 8$	1
8100-0426	Connecting rod	$\Phi 8 \times 300$	1
8100-0706	Shanz Pin	HA 4.0 $\times$ 120	7

► Z Frame(T Type) External Fixator

REF: 8100-08

Used for: Femur comminuted fracture

REF	Product Name	Specification	Qty
8100-0801	Ringent rod to rod coupling	φ8/8	2
8100-0802	Ringent pin to rod coupling	φ8/4-5	4
8100-0803	T clamp	φ8/4	1
8100-0804	Connecting rod	φ8×100	1
8100-0423	Connecting rod	φ8×150	2
8100-0806	Shanz Pin	HA 4.0×120	6



► T Frame External Fixator

REF: 8100-09

Used for: Femur, Tibia

REF	Product Name	Specification	Qty
8100-0901	Pin to rod coupling	φ11/5-6	4
8100-0902	T clamp	φ11/5	1
8100-0430	Connecting rod	φ11×300	1
8100-0904	Shanz Pin	φ5×130	4
8100-0905	Shanz Pin	HBφ5×150	2



► Straight Type External Fixator

REF: 8100-10

Used for: Femur, Tibia

REF	Product Name	Specification	Qty
8100-1001	Ringent rod to rod coupling	φ11/11	1
8100-1002	Pin to rod coupling	φ11/5-6	4
8100-0428	Connecting rod	φ11×200	2
8100-1004	Shanz Pin	φ5×130	4



► Z Type External Fixator

REF: 8100-11

Used for: Femur, Tibia

REF	Product Name	Specification	Qty
8100-1101	Rod to rod coupling	φ11/11	2
8100-1102	Pin to rod coupling	φ11/5-6	4
8100-0428	Connecting rod	φ11×200	2
8100-0427	Connecting rod	φ11×150	1
8100-1105	Shanz Pin	φ5×130	4



► T Type External Fixator

REF: 8100-12

Used for: Tibia comminuted fracture

REF	Product Name	Specification	Qty
8100-1201	Pin to rod coupling	φ11/5-6	4
8100-1202	T clamp	φ11/5	1
8100-0430	Connecting rod	φ11×300	1
8100-1204	Shanz Pin	φ5×130	4
8100-1205	Shanz Pin	HBφ5×150	2



► Z Type(Enhancement Mode) External Fixator

REF: 8100-13

Used for: Femur, Tibia

REF	Product Name	Specification	Qty
8100-1301	Rod to rod coupling	φ11/11	2
8100-1302	Pin to rod coupling	φ11/5-6	4
8100-0428	Connecting rod	φ11×200	2
8100-0427	Connecting rod	φ11×150	1
8100-1305	Shanz Pin	φ5×130	4



► Straight Type External Fixator

REF: 8100-14

Used for: Tibia

REF	Product Name	Specification	Qty
8100-1401	Pin to rod coupling	φ11/5-6	4
8100-0429	Connecting rod	φ11×250	1
8100-1403	Shanz Pin	φ5×130	4



► Pelvic Fixator External Fixator

REF: 8100-15

Used for: Pelvic

REF	Product Name	Specification	Qty
8100-1501	Ringent rod to rod coupling	φ11/11	2
8100-1502	Ringent pin to rod coupling	φ11/5-6	4
8100-1503	Ringent rod to rod coupling	φ11/8	2
8100-0428	Connecting rod	φ11×200	2
8100-0430	Connecting rod	φ11×300	1
8100-1506	Compression/distraction rod	φ8	1
8100-1507	Shanz Pin	φ5×150	4



Universal Pin/Rod To Rod Coupling



» Z Type External Fixator

REF: ZWX001

REF	Product Name	Specification	Qty
ZWXR01	Universal rod to rod coupling	φ11/11	2
ZWXP01	Universal pin to rod coupling	φ11/6	4
ZJYL01	Connecting rod	φ11/200	2
ZJYL01	Connecting rod	φ11×150	1
SS10601345	Threaded rod	φ6×130	4

» Universal Rod To Rod Coupling

REF: ZWXR01
Size: φ11/11, φ8/8



» Universal Pin To Rod Coupling

REF: ZWXP01
Size: φ11/6, φ8/4



Carbon Fiber Composite Ring



» Three-dimensional Type External Fixator

REF: ZHH001

REF	Product Name	Specification	Qty
ZHHL01	Rings	L	1
ZJYL01	Connecting rod	φ11/250	2
ZHHR01	Rod to ring coupling	φ11/11	2
ZHHP01	Pin to ring coupling	φ2.0	4
ZKKP01	Ringent pin to rod coupling	φ11/5-6	2
ZKKR01	Ringent rod to rod coupling	φ11/11	1
SS10601345	Threaded rod	φ6×130	2
SS5020250	K-wire	φ2.0×250	2

» Tight Wire Clamp

REF: ZHH-G01



» Rings

REF: ZHHL01



» Rod To Ring Coupling

REF: ZHHR01
Size: φ11/11



» Pin To Ring Coupling

REF: ZHHP01
Size: φ2-4



► Straight Type External Fixator

L

REF: 9100-0101

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 9100-0102

Matching bone screws: $\Phi 6.0 \times 120\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver
(Select 5mm bone screw)

S

REF: 9100-0103

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 5mm screw driver

XS

REF: 9100-0104

Matching bone screws: $\Phi 4.0 \times 90\text{mm}$ 4 pcs

Matching instruments: 4mm hex wrench, 4mm screw driver



► T Type External Fixator

L

REF: 9100-0201

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 2 pcs,
HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 9100-0202

Matching bone screws: $\Phi 6.0 \times 120\text{mm}$ 2 pcs,
HB $\Phi 6.0 \times 130\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

S

REF: 9100-0203

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 2 pcs,
HB $\Phi 5.0 \times 120\text{mm}$ 2 pcs

Matching instruments: 5mm hex wrench, 5mm screw driver

XS

REF: 9100-0204

Matching bone screws: $\Phi 4.0 \times 90\text{mm}$ 4 pcs

Matching instruments: 4mm hex wrench, 4mm screw driver



► Ankle Joint External Fixator

L

REF: 9100-0301

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 9100-0302

Matching bone screws: $\Phi 5.0 \times 130\text{mm}$ 4 pcs

Matching instruments: 6mm hex wrench, 5mm screw driver

► Straight Type With Middle Pins External Fixator

L

REF: 9100-0401

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 9100-0402

Matching bone screws: $\Phi 6.0 \times 120\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver
(Select 5mm bone screw)

S

REF: 9100-0403

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 6 pcs

Matching instruments: 6mm hex wrench, 5mm screw driver



► T Type With Middle Pins External Fixator

L

REF: 9100-0501

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs,
HB $\Phi 6.0 \times 150\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

M

REF: 9100-0502

Matching bone screws: $\Phi 6.0 \times 120\text{mm}$ 4 pcs,
HB $\Phi 6.0 \times 130\text{mm}$ 2 pcs

Matching instruments: 6mm hex wrench, 6mm screw driver

S

REF: 9100-0503

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 4 pcs,
HB $\Phi 5.0 \times 120\text{mm}$ 2 pcs

Matching instruments: 5mm hex wrench, 5mm screw driver



► 3D Type External Fixator

L

REF: 9100-0601

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs

Matching instruments: 10-14mm open spanner, 6mm hex wrench

M

REF: 9100-0602

Matching bone screws: $\Phi 5.0 \times 120\text{mm}$ 4 pcs

Matching instruments: 10-14mm open spanner, 6mm hex wrench

S

REF: 9100-0603

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 4 pcs

Matching instruments: 10-14mm open spanner, 5mm hex wrench

XS

REF: 9100-0604

Matching bone screws: $\Phi 4.0 \times 90\text{mm}$ 4 pcs

Matching instruments: 10mm open spanner, 4mm hex wrench



Three-section Straight Type External Fixator

REF: 9100-0701

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 6 pcs
Matching instruments: 6mm hex wrench,
 6mm screw driver



Joint Type External Fixator

REF: 9100-0901

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 2 pcs,
 $\text{H}\Phi 6.0 \times 180\text{mm}$ 2 pcs
Matching instruments: 6mm hex wrench,
 6mm screw driver



Three-section T-shaped Type External Fixator

REF: 9100-0801

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs,
 $\text{H}\Phi 6.0 \times 150\text{mm}$ 2 pcs
Matching instruments: 6mm hex wrench,
 6mm screw driver



Oblique Type External Fixator

REF: 9100-1001

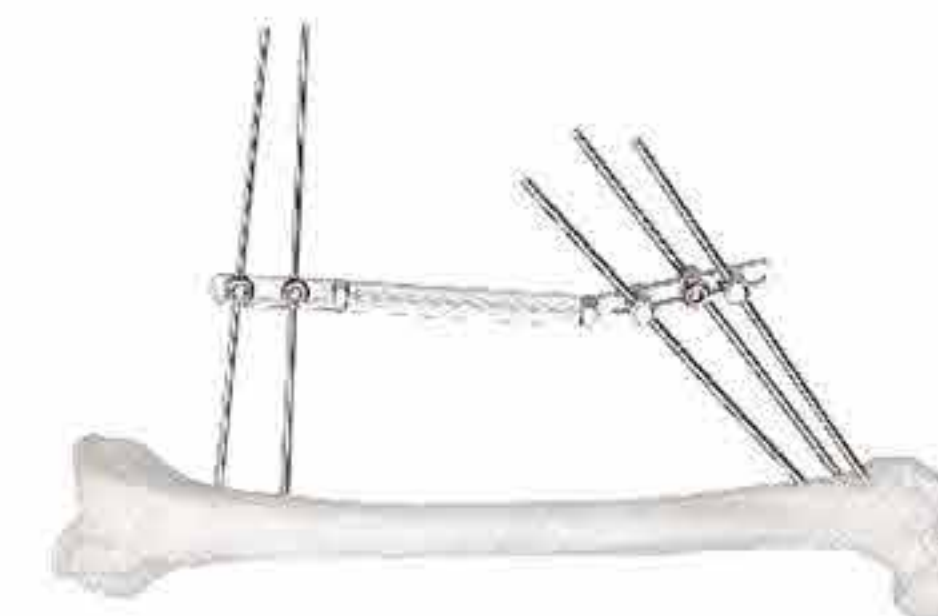
Matching bone screws: $\Phi 6.0 \times 150\text{mm}$ 2 pcs,
 $\text{H}\Phi 6.0 \times 180\text{mm}$ 2 pcs
Matching instruments: 6mm hex wrench,
 6mm screw driver



Dynamic External Fixator

REF: 9100-1101

Matching bone screws: $\Phi 4.0 \times 250\text{mm}$ 2 pcs, $\text{H}\Phi 5.0 \times 250\text{mm}$ 3 pcs
Matching instruments: 10mm open spanner, 4&5 mm screw driver



Stainless Steel Universal Type External Fixator- I

L

REF: 9100-1201

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs
Matching instruments: 13-16mm open spanner, 4&5 mm hex
 wrench, 6mm screw driver

M

REF: 9100-1202

Matching bone screws: $\Phi 5.0 \times 120\text{mm}$ 4 pcs
Matching instruments: 10-14mm open spanner, 4&5 mm hex
 wrench, 5mm screw driver

S

REF: 9100-1203

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 4 pcs
Matching instruments: 10-14mm open spanner, 4&5 mm hex
 wrench, 5 mm screw driver



Stainless Steel Straight Type External Fixator- II

L

REF: 9100-1301

Matching bone screws: $\Phi 6.0 \times 130\text{mm}$ 4 pcs
Matching instruments: 10-16mm open spanner, 4 mm hex
 wrench, 6 mm screw driver

M

REF: 9100-1302

Matching bone screws: $\Phi 5.0 \times 120\text{mm}$ 4 pcs
Matching instruments: 10-14mm open spanner, 4 mm hex
 wrench, 5 mm screw driver

S

REF: 9100-1303

Matching bone screws: $\Phi 5.0 \times 110\text{mm}$ 4 pcs
Matching instruments: 10-14mm open spanner, 4 mm hex
 wrench, 5 mm screw driver



Mini-External Fixator(Finger & Palm)

REF: 9100-1401

Used for: Finger, Palm



Mini- External Fixator(Finger & Palm)

REF: 9100-1402

Used for: Finger, Palm



Wrist Joint External Fixator

REF: 9100-1501

Used for: Wrist joint



Semi-circular Type(Standard) External Fixator

REF: 9100-1601

Used for: Tibia&perone
open&closed fracture

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	6
ZZLP01	Pin to rod coupling	φ8/4-5	6
ZZLL02	Semi-circular curved rod	φ8mm L	2
ZZLL01	Rod	φ8×300	1
ZZLL04	Compression/distraction rod	φ8	2
SS10401240	Shanz Pin	φ4×120	2
SS5040250	K-wire	φ4×250	2



Pelvic Fixator

REF: 9100-1701

Used for: Pelvic



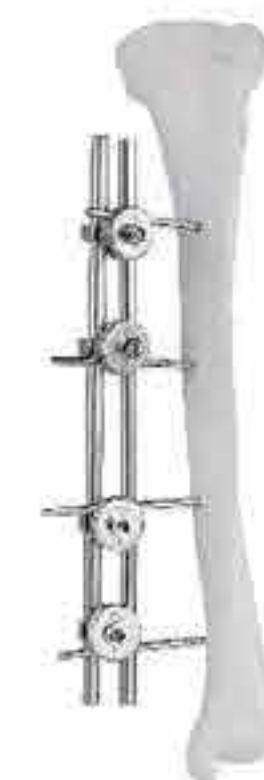
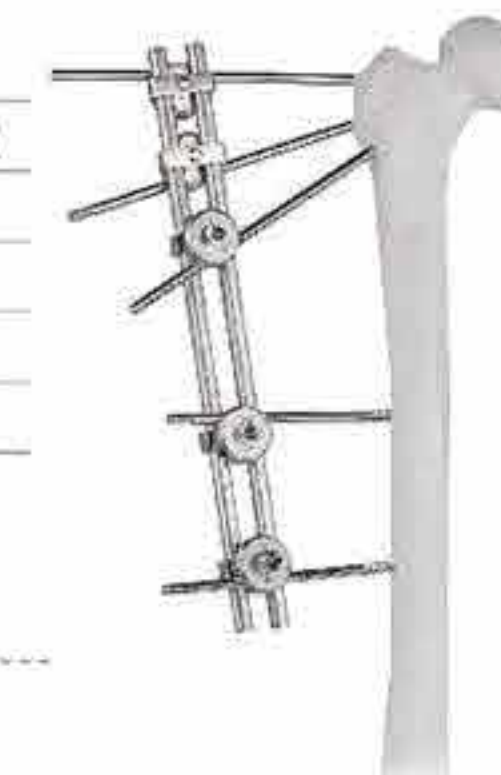
REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	6
ZZLP01	Pin to rod coupling	φ8/4-5	6
ZZLL03	Semi-circular curved rod	φ8mm	2
ZZLL04	Compression/distraction rod	φ8	1
ZZLL01	Rod	φ8×180	2
SS10501345	Shanz Pin	φ5×130	6

Double Rods Tuberosity External Fixator

REF: 9100-1801

Used for: Pterochanteric

REF	Product Name	Specification	Qty
ZZLP02	Double rods pin clamp	φ8/4-5	5
ZZLL01	Rod	φ8×300	2
SS10501345	Shanz Pin	φ5×130	2
SS10501850	Shanz Pin	φ5×180	3



Double Rod Single Side External Fixator

REF: 9100-1901

Used for: Femur, Tibia

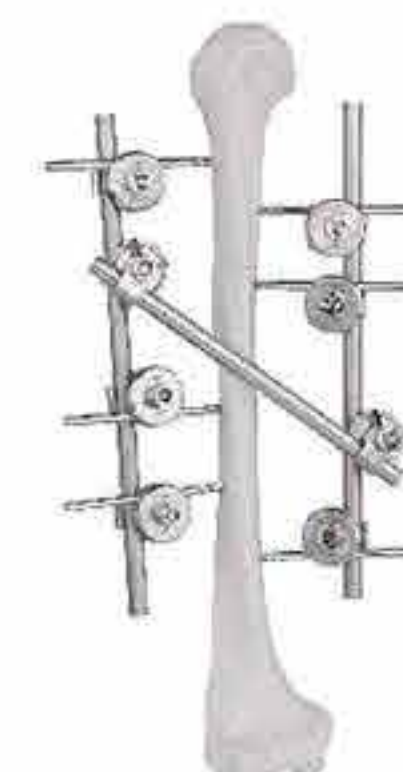
REF	Product Name	Specification	Qty
ZZLP02	Pin to double rod coupling	φ8/4-5	4
ZZLL01	Rod	φ8×250	2
SS10501345	Shanz Pin	φ5×130	4

Humeral Lateral Condylar Neck External Fixator

REF: 9100-2001

Used for: Humeral lateral condylar neck,
proximal & distal humer

REF	Product Name	Specification	Qty
ZZLP01	Pin to rod coupling	φ8/4-5	4
ZZLR01	Rod to rod coupling	φ8/8	1
ZZLL01	Rod	φ8×200	1
ZZLL01	Rod	φ8×150	1
SS10501345	Shanz Pin	φ5×130	4



Humeral Frame External Fixator

REF: 9100-2101

Used for: Humer

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	2
ZZLP01	Pin to rod coupling	φ8/4-5	6
ZZLL01	Rod	φ8×250	2
ZZLL01	Rod	φ8×200	1
SS10401240	Shanz Pin	φ4×120	6

► Femoral Condylar External Fixator

REF: 9100-2201

Used for: Femoral supracondylar & intercondylar fracture

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	3
ZZLP02	Pin to double rod coupling	φ8/4-5	2
ZZLP01	Pin to rod coupling	φ8/4-5	5
ZZLL02	Semi-circular curved rod	φ8mm L	1
ZZLL01	Rod	φ8×300	2
ZZLL03	Curved rod	φ8mm Long	1
SS10501345	Shanz Pin	φ5×130	7



► Femoral Shaft External Fixator

REF: 9100-2301

Used for: Femoral shaft 1/3 to the joint comminuted fracture

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	3
ZZLP02	Pin to double rod coupling	φ8/4-5	4
ZZLP01	Pin to rod coupling	φ8/4-5	3
ZZLL03	Semi-circular curved rod	φ8mm Long	2
ZZLL01	Rod	φ8×300	2
SS10501345	Shanz Pin	φ5×130	4
SS 5040250	K-wire	φ4×250	1



► Ankle Joint External Fixator

REF: 9100-2401

Used for: Distal tibia, Ankle joint

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	6
ZZLP01	Pin to rod coupling	φ8-4/5	8
ZZLL04	Compression/distraction rod	φ8	2
ZZLL01	Rod	φ8×350	2
ZZLL01	Rod	φ8×250	2
SS10401240	Shanz Pin	φ4×120	4
SS 5040250	K-wire	φ4×250	2

► Tibial Plateau Frame External Fixator

REF: 9100-2501

Used for: Proximal tibia

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	3
ZZLP01	Pin to rod coupling	φ8/4-5	8
ZZLL01	Rod	φ8×300	1
ZZLL02	Semi-circular curved rod	φ8mm L	1
ZZLL03	Curved rod	φ8mm Long	1
SS10501345	Shanz Pin	φ5×130	6
SS 5040250	K-wire	φ4×250	1

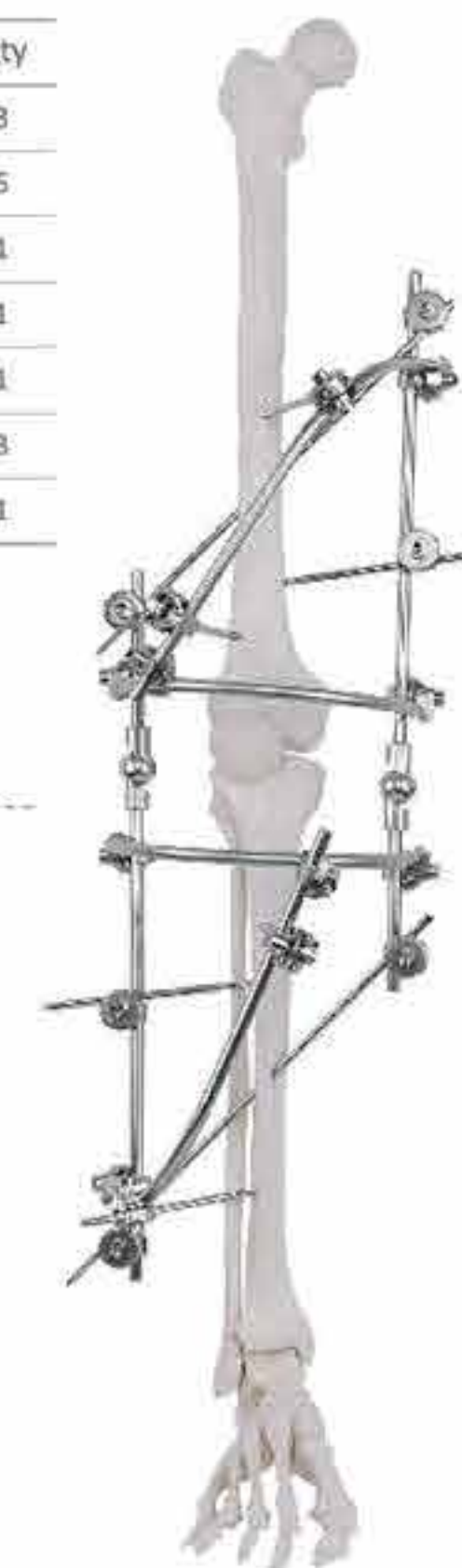


► Humeral Condylar External Fixator

REF: 9100-2601

Used for: Humeral & tibial lateral epicondyle

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	3
ZZLP01	Pin to rod coupling	φ8/4-5	5
ZZLL01	Rod	φ8×250	1
ZZLL02	Semi-circular curved rod	φ8mm L	1
ZZLL03	Curved rod	φ8mm Short	1
SS10401240	Shanz Pin	φ4×120	3
SS 5040250	K-wire	φ4×250	1



► Knee Joint External Fixator

REF: 9100-2701

Used for: Spanning joint, distal femur & proximal tibia

REF	Product Name	Specification	Qty
ZZLR01	Rod to rod coupling	φ8/8	8
ZZLP01	Pin to rod coupling	φ8/4-5	14
ZZLL02	Semi-circular curved rod	φ8mm L	2
ZZLL03	Curved rod	φ8mm Long	2
ZZLL06	Spanning joint connecting rod	φ8	2
SS10501345	Shanz Pin	φ5×130	14

Parts And Tools For Combination External Fixator ZZL

Single Rod Clamp

REF: ZZLP01
Size: $\Phi 6/2.5-3.5\text{mm}$, $\Phi 8/3-4\text{mm}$,
 $\Phi 8/4-5\text{mm}$, $\Phi 8/5-6\text{mm}$



Double Rods Clamp

REF: ZZLR01
Size: $\Phi 6/6\text{mm}$, $\Phi 8/8\text{mm}$



Double Rods Pin Clamp

REF: ZZLP02
Size: $\Phi 8/3-4\text{mm}$, $\Phi 8/4-5\text{mm}$, $\Phi 8/5-6\text{mm}$



Double Rod To Rod Clamp

REF: ZZLR02
Size: $\Phi 6/6\text{mm}$, $\Phi 8/8\text{mm}$



Semi-circular Curved Connecting Rod

REF: ZZLL02
Size: $\Phi 6\text{mm L}$, $\Phi 6\text{mm S}$,
 $\Phi 8\text{mm L}$, $\Phi 8\text{mm S}$
Material: Stainless steel



Trapezoidal Curved Connecting Rod

REF: ZZLL05
Size: $\Phi 6\text{mm}$, $\Phi 8\text{mm}$
Material: Stainless steel



Curved Connecting Rod

REF: ZZLL03
Size: $\Phi 6\text{mm L}$, $\Phi 6\text{mm S}$, $\Phi 8\text{mm L}$, $\Phi 8\text{mm S}$
Material: Stainless steel



Rod

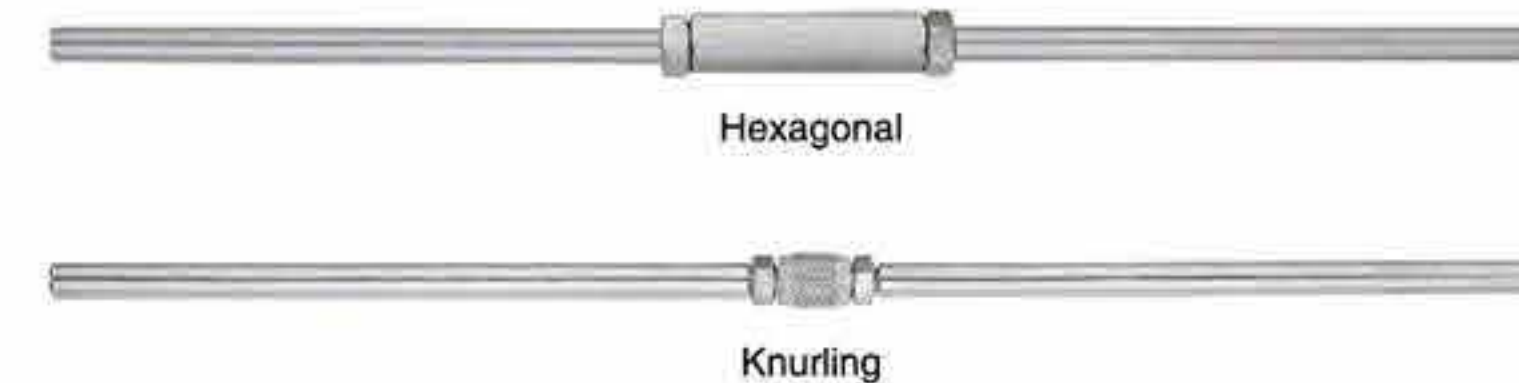
REF: ZZLL01



Parts And Tools For Combination External Fixator ZZL

Compression/distraction Rod

REF: ZZLL04
Size: $\Phi 8$
Material: Stainless steel



Spanning Joint Connecting Rod

REF: ZZLL06
Size: $\Phi 8$
Material: Stainless steel



Open Spanner

REF: ZZLGJ01
Size: 10#



Open Spanner

REF: ZZLGJ02
Size: 10-13



Tapered Trocar & Guide

REF: ZZLGJ03
Size: $\Phi 3\text{mm}$, $\Phi 4\text{mm}$, $\Phi 5\text{mm}$, $\Phi 6\text{mm}$
Note: Single or Triple is OK



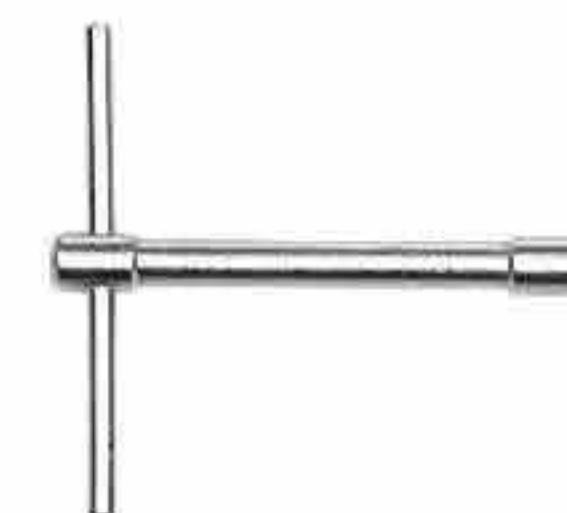
Hex Wrench

REF: ZZLGJ04
Size: $\Phi 2\text{mm}$, $\Phi 3\text{mm}$, $\Phi 4\text{mm}$,
 $\Phi 5\text{mm}$, $\Phi 6\text{mm}$



Screw Driver

REF: ZZLGJ05
Size: $\Phi 2\text{mm}$, $\Phi 2.5\text{mm}$, $\Phi 3\text{mm}$,
 $\Phi 3.5\text{mm}$, $\Phi 4\text{mm}$, $\Phi 5\text{mm}$,
 $\Phi 6\text{mm}$



Hydroxyapatite Coated Shanz Pin



Shanz Pin

REF: 7100-0107/0208
 Diameter: 2.0/2.5/3.0/3.5/4.0/5.0/6.0mm
 Length: 50-250mm



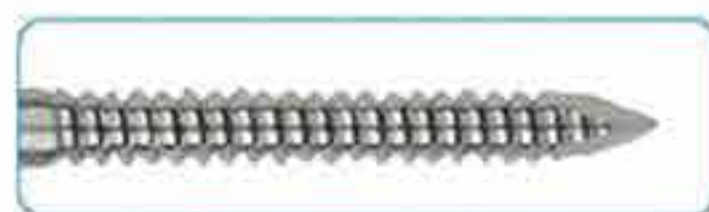
Apex Pin Self-drilling

Diameter: 3.0/4.0/5.0/6.0mm
 Length: 60-250mm



Threaded Guide Wire

Diameter: 1.2/1.5/2.0/2.5/3.0mm
 Length: 100/120/150/250/300mm



Wire with Olive

REF: 1001-0401/0402/0403
 Specification: 1.5x350/2.0x350/2.5x350mm



K-wire

Diameter: 0.8/1.0/1.2/1.5/1.6/1.8/2.0/2.5/3.0/3.5/4.0/4.5mm
 Length: 100/120/150/250/300mm



M6 Threaded Rod

REF: 1001-0601/0613
 Length: 40-400mm



Drill Bit

REF: 1001-0701/0734
 Diameter: 1.0/1.2/1.5/1.8/2.0/2.5/2.8/3.0/3.2/3.5/4.0/4.2/4.8/5.0mm
 Length: 115-200mm



Connecting Rod

Diameter: 3/5/6/8/11mm
 Length: 40-400mm
 Material: Carbon fiber/Aluminum/Stainless steel

