

**ILIZAROV** ™  
External Fixator

**TAYLOR SPATIAL  
FRAME**◊  
External Fixator

# Pocket Reference Chart



# Rings and Plates

## Half Rings (SST)

Cat. No.	Internal Diameter	Cat. No.	Internal Diameter
10-1317	80 mm	10-1306	160 mm
10-1300	100 mm	10-1307	180 mm
10-1301	110 mm	10-1308	200 mm
10-1302	120 mm	10-1309	220 mm
10-1303	130 mm	10-1310	240 mm
10-1304	140 mm		
10-1305	150 mm		



## 5/8 Rings (SST)

Cat. No.	Internal Diameter
10-1323	130 mm
10-1325	150 mm
10-1326	160 mm
10-1327	180 mm



## Half Rings With Curved Extremities (SST)

Cat. No.	Internal Diameter
10-1332	120 mm
10-1333	130 mm
10-1335	150 mm



## Half Ring (Composite)

Cat. No.	Internal Diameter	Cat. No.	Internal Diameter	Degrees
10-1367	80 mm			
10-1356	160 mm			
10-1350	100 mm	101355	150 mm	
7110-1347	170 mm	7110-1453	130 mm	180
10-351	110 mm	7110-1455	150 mm	180
10-1357	180 mm	71101456	160 mm	180
10-1352	120 mm	7110-1457	180 mm	180
10-1358	200 mm	7110-1458	200 mm	180
10-1353	130 mm	7110-1555	150 mm	90
10-1359	220 mm	7110-1557	180 mm	90
10-1354	140 mm	7110-1558	200 mm	90
10-1360	240 mm			



## 5/8 Ring (Composite)

Cat. No.	Internal Diameter
10-1367	80 mm
10-1363	130 mm
10-1364	150 mm
10-1365	160 mm
10-1366	180 mm
7110-1362	200 mm



## Half Pin Rings (Composite)

Cat. No.	Internal Diameter
7110-1453	130 mm
7110-1455	150 mm
7110-1456	160 mm
7110-1457	180 mm
7110-1458	200 mm



## Half Pin Arches (Composite)

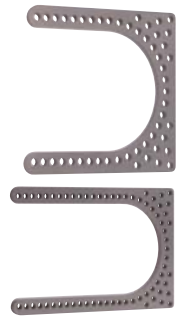
Cat. No.	Internal Diameter	Arc
7110-1555	150 mm	90
7110-1557	180	90
7110-1558	200	90



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## Foot Rings (Composite)

Cat. No.	Internal Diameter	Length
10-1219	100 mm	80
10-1211	120 mm	80
10-1213	140 mm	80
10-1215	160 mm	80
10-1217	180 mm	80
10-1210	100 mm	160
10-1212	120 mm	160
10-1214	140 mm	160
10-1216	160 mm	160
10-1218	180 mm	160



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## Short Connection Plates (SST)

Cat. No.	Length	Holes
10-1810	35 mm	2
10-1800	45 mm	3
10-1801	55 mm	4
10-1802	65 mm	5
10-1803	75 mm	6
10-1804	85 mm	7
10-1805	95 mm	8
10-1806	105 mm	9
10-1807	115 mm	10



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## Long Connection Plates (SST)

Cat. No.	Length	Holes
10-0400	155 mm	8
10-0401	235 mm	12
10-0402	335 mm	17



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## Long Connection Plates (Composite)

Cat. No.	Length	Holes
10-0420	155 mm	8
10-0421	235 mm	12
10-0422	335 mm	17



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## Connection Plates With Threaded Ends (SST)

Cat. No.	Length	Holes
10-0500	135 mm	5
10-0501	175 mm	7
10-0502	215 mm	9
10-0503	255 mm	11



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## Twisted Plates (SST)

Cat. No.	Length	Holes
L10-1900	45 mm	2
10-1901	65 mm	3
10-1902	85 mm	4



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## Curved Plate (SST)

Cat. No.	Holes
10-2000	3



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## Nuts, Bolts and Washers

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### Nut (SST)

Cat. No.	Description
10-3300	10 mm hex head/6 mm I.D./5 mm thick



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### Thin Nut (SST)

Cat. No.	Description
10-3303	10 mm hex head/6 mm I.D./2.5 mm thick



## Nylon Insert Nut

### Cat. No. Description

10-3301 10 mm hex head/6 mm I.D./5 mm thick



## Quick-Connect Nut (SST)

### Cat. No.

7101-1002



## Connection Bolts (SST)

### Cat. No. Length

10-0550 8 mm

10-3200 10 mm

10-3201 16 mm

10-3203 20 mm

10-3202 30 mm



## Shoulder Bolt (SST)

### Cat. No.

7101-3204



## Spacing Washers (SST)

### Cat. No. Thickness Diameter

10-2700 1.5 mm 12 mm

10-2701 2.0 mm 14 mm

20-1800 2.0 mm 20 mm



## Slotted Washer (SST)

### Cat. No. Thickness

10-2600 2.0 mm



## Fixation Bolt Washers (SST)

### Cat. No. Thickness

10-2706 2.0 mm

10-2707 4.0 mm



## Conical Washer Couple (SST)

### Cat. No.

20-1700



## Split Locking Washer (SST)

### Cat. No. Thickness

10-2702 2.0 mm



## Star Washer (SST)

### Cat. No.

10-2708



## Wires, Pins and Fixation Bolts

### ILIZAROV Wires (Bayonet Point) (SST)

#### Cat. No. Diameter Length

10-2101 1.5 mm 300 mm

10-2102 1.8 mm 370 mm



### ILIZAROV Wires Bayonet Point With Stopper (SST)

#### Cat. No. Diameter Length

10-2106 1.5 mm 300 mm

10-2107 1.8 mm 400 mm



### ILIZAROV Wires Bayonet Point (TI)

#### Cat. No. Diameter Length

7101-1500 1.8 mm 400 mm



### ILIZAROV Wires Bayonet Point With Stopper (TI)

#### Cat. No. Diameter Length

7101-1502 1.8 mm 400 mm



## Olive Wire Washers

### Cat. No. Description

7114-3107 SST

7101-1550 TI



## Wire Fixation Bolts

### Cat. No. Description

10-0600 Cannulated

10-0601 Cannulated with Threaded Head

10-0700 Slotted



## Long Wire Fixation Bolts (SST)

### Cat. No. Description

7101-3000 Slotted

7101-3002 Cannulated



## Russian Wire Fixation Bolt (SST)

### Cat. No.

7101-0705



## ILIZAROV Half Pins (SST)

### Cat. No. Length

7101-2502 5 mm x 180 mm

7101-2001 Wrench



### Note Other Half Pin Systems Available

Arrow Half Pin

HA Half Pin

JET-X Half Pin



## Half Pin Fixation Bolts (SST)

### Cat. No. Description

10-0613 3 mm

10-0614 4 mm

10-0615 5 mm

10-0616 6 mm



## Hardware

### Threaded Rods (SST)

Cat. No.	Length	Cat. No.	Length
7101-2229	30mm	102305	200 mm
10-2300	60 mm	102311	250 mm
10-2301	80 mm	102312	300 mm
10-2302	100 mm	102313	350 mm
10-2303	120 mm	102314	400 mm
10-2304	150 mm		



### Threaded Rods—Slotted (SST)

Cat. No.	Length
10-2400	40 mm
10-2401	60 mm
10-2402	80 mm
10-2403	100 mm



### Graduated Telescopic Rods (SST and Aluminum)

Cat. No.	Length
10-0104	60 mm
10-0105	100 mm
10-0106	150 mm
10-0107	200 mm
10-0108	250 mm



### Telescopic Rods (SST and Aluminum)

Cat. No.	Length
10-0100	100 mm
10-0101	150 mm
10-0102	200 mm
10-0103	250 mm



## 4 Pt. Distraction/Compression Counter (SST)

**Cat. No. Description**  
10-3302 10 mm square head



## Threaded Sockets (SST)

**Cat. No. Length**  
10-0900 20 mm  
10-0910 30 mm  
10-0901 40 mm  
10-0911 60 mm



## Hinges-Female (SST)

**Cat. No. Description**  
10-1700 Standard  
10-1702 Low Profile



## Hinges-Male (SST)

**Cat. No. Description**  
10-1600 Standard  
10-1602 Low Profile



## Hinges-90° (SST)

**Cat. No. Description**  
10-2501 Standard  
10-2500 Low Profile



## Posts-Female (SST)

**Cat. No. Holes**  
10-1500 2  
10-1501 3  
10-1502 4



## Posts-Male (SST)

**Cat. No. Holes**  
10-1400 2  
10-1401 3  
10-1402 4



## Bushing (SST)

**Cat. No.**  
10-0800



## Universal Joint (SST)

**Cat. No.**  
10-2550



## Adjustable Pin Clamp Lockable Hinge (SST)

**Cat. No.**  
7101-1000



## Translation / Rotation Device (SST)

**Cat. No.**  
10-1432



## Wire Fixation Buckles (SST)

**Cat. No. Description**  
10-0200 For Stainless Steel Ring  
10-0250 For Composite Ring



## Add-A-Ring Adapter (SST)

**Cat. No.**  
7101-1001



# Instruments

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## Dynamometric Wire Tensioner

**Cat. No.**  
10-3101



## Wire Tensioner

**Cat. No.**  
10-3100



## Fixation Bolt Wrench

**Cat. No.**  
10-2911



## Slotted Hex Wrench

**Cat. No.**  
10-2910



## Tubular Wrench

**Cat. No. Description**  
10-3000 Angulated, 10 mm



## Surgeon Wrench, Extended Handle

**Cat. No. Description**  
10-2905 10 mm



## Surgeon Wrench, Flex Head

**Cat. No. Description**  
10-2907 10 mm



## Surgeon Wrench, Extended Handle

**Cat. No. Description**  
10-2906 13 mm Open/Box End



## Patient Wrench

**Cat. No. Description**  
10-2900 10 mm Open/Box End



## Surgeon Wrench

**Cat. No. Description**  
10-2901 19 mm Open/Box End  
(for Graduated Tel. Rods)



## Wire Guide

**Cat. No.**  
10-2930



# RANCHO System

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## Cubes (SST)

**Cat. No. Holes**

10-3451	1
10-3452	2
10-3453	3
10-3454	4
10-3455	5



## Centering Sleeves (SST)

**Cat. No. Description**

10-3404	4 mm
10-3405	5 mm
10-3406	6 mm



## Set Screws (SST)

**Cat. No.**

11-2727



## Hex Driver, Straight

**Cat. No. Description**

11-2719	3.0 mm
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## Hex Driver, 90°

**Cat. No. Description**

11-2717	3.0 mm
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## Adapter Sleeve

**Cat. No.**

7101-1005



## HEX-FIX° Guide and Trocar

**Cat. No.**

7103-1040



## Pin Clamp (SST)

**Cat. No. Holes**

10-0301	1
10-0302	2
10-0303	3
10-0304	4
10-0305	5



# Femoral

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## Femoral Arches (SST)

**Cat. No. Description**

20-1002	90° Arch, Small Size
20-1004	120° Arch, Small Size
20-1006	90° Arch, Large Size
20-1008	120° Arch, Large Size



## Femoral Arches (Composite)

**Cat. No. Description**

20-1030	90° Arch, Small Size
20-1032	120° Arch, Small Size
20-1034	90° Arch, Large Size
20-1036	120° Arch, Large Size



## Oblique Support Connection (SST)

**Cat. No.**

20-1300





## Single Pin Fixation Bolt (Nut Included) (SST)

**Cat. No.**  
20-1100



## Adjustable Pin Fixation Clamp (SST)

**Cat. No.**  
20-1201



## Nut (For use with 201201 and 201100) (SST)

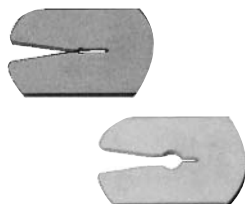
**Cat. No. Size**  
20-1900 13 mm



## Soft Goods

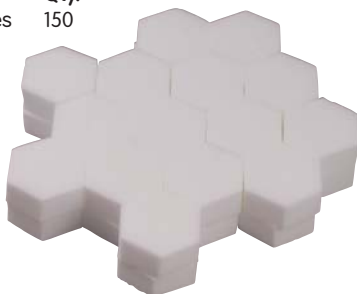
### ILIZAROV Disc Clips

<b>Cat. No.</b>	<b>Description</b>	<b>Qty.</b>
10-2131	Wire, 1.5-1.8 mm	30
10-2132	Half Pin, 4 mm	10
10-2133	Half Pin, 5 mm	10



### ILIZAROV Sponges

<b>Cat. No.</b>	<b>Description</b>	<b>Qty.</b>
10-2140	For ILIZAROV Wires	150



## Sterilization Cases / Trays

<b>Cat. No.</b>	<b>Description</b>
7101-3635	ILIZAROV System, 80 mm - 130 mm Rings
7101-3626	ILIZAROV System, 140 mm - 180 mm Rings
7101-3627	ILIZAROV System, 200 mm - 240 mm Rings
7101-3628	ILIZAROV System, Special Rings and Arches
7101-3620	ILIZAROV System, Bolts, Nuts, and Washers
7101-3621	ILIZAROV System, Plates
7101-3622	ILIZAROV System, Wires and Instruments
7101-3623	ILIZAROV System, Rods, Posts, Supports and Hinges
7101-3624	ILIZAROV System, Telescopic Rods

## Loaner Services ILIZAROV Sets

<b>Cat. No.</b>	<b>Description</b>
7255	ILIZAROV Basic Set (2 Trays)
7541	RANCHO Instrument Set
7610	RANCHO Hardware and Implants
7514	Small Bone Fixator Instruments
7493	Small Bone Fixator Hardware and Implants

# TAYLOR SPATIAL FRAME

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## Standard Frames

Cat. No.	Description
7107-1442	Medium struts, 155 mm rings
7107-1551	Short struts, 180 mm rings
7107-1552	Medium struts, 180 mm rings



## Open Frames

Cat. No.	Description
7107-2552	Medium struts, 180 mm rings
7107-2662	Medium struts, 205 mm rings



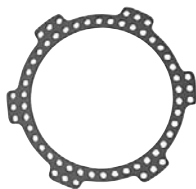
## Foot Frame

Cat. No.	Description
7107-3442	Medium struts, 155 mm rings



## Full Rings

Cat. No.	Inner Diameter
7107-0111	80 mm
7107-0112	105 mm
7107-0113	130 mm
7107-0114	155 mm
7107-0115	180 mm
7107-0116	205 mm
7107-0117	230 mm



## Half Rings

Cat. No.	Inner Diameter
7107-0123	130 mm
7107-0124	155 mm
7107-0125	180 mm
7107-0126	205 mm
7107-0127	230 mm



## 2/3 Rings

Cat. No.	Inner Diameter
7107-0131	80 mm
7107-0132	105 mm
7107-0133	130 mm
7107-0134	155 mm
7107-0135	180 mm
7107-0136	205 mm
7107-0137	230 mm



## Foot Rings & U-Plates

Cat. No.	Description
7107-0141	80 mm
7107-0142	105 mm
7107-0143	130 mm
7107-0144	155 mm Long
7107-0145	180 mm Long
7107-0154	155 mm Short
7107-0155	180 mm Short



## Standard Struts

Cat. No.	Description
7107-0200	XX-Short, 59-76mm
7107-0205	X-Short, 75-96 mm
7107-0210	Short, 90-125 mm
7107-0220	Medium, 116-178 mm
7107-0230	Long, 169-283 mm



## FAST FX<sup>®</sup> Struts

Cat. No.	Description
7107-0705	X-Short, 91-121 mm
7107-0710	Short, 116-152 mm
7107-0720	Medium, 143-205 mm
7107-0730	Long, 195-311 mm



## Accessory Block

Cat. No.	Description
7107-0161	Accessory Block



## Lobe

Cat. No.	Description
7107-0160	X-Short, 75-96 mm



## Bolts (SST)

Cat. No.	Description
7107-0310	Shoulder Bolt



## Wrench

Cat. No.	Description
7107-0410	Torque Wrench



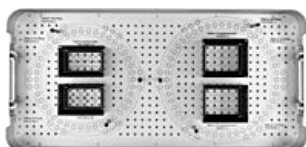
## ID Bands

Cat. No.	Description
7107-0320	Standard Strut ID Band Kit
7107-0340	FAST FX Strut ID Band Kit

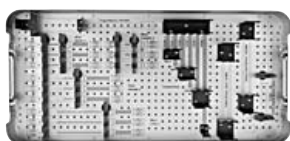


## Trays & Caddies

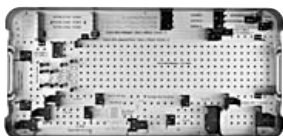
Cat. No.	Description
7107-0490	Rings Tray



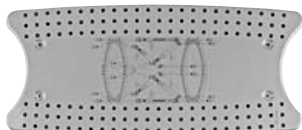
7107-0491	Struts and Wrenches Tray
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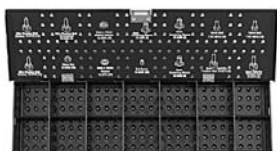
7107-0492	Pins and Wires Tray
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7107-0493	Lid Insert
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7107-0494	Nuts, Bolts and Washers Caddy
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[www.smith-nephew.com/orthopaedics](http://www.smith-nephew.com/orthopaedics)

Pictures not to scale.

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