

Smith+Nephew

SMART TSF[◇]
Circular Fixator

New hardware pocket reference guide



SMART TSF[◇] Aluminum Rings (8mm thickness)

Half Rings

Cat. No.	ID
7107-5123	130mm
7107-5124	155mm
7107-5125	180mm
7107-5126	205mm
7107-5127	230mm



*OrthoSpecialties additional Half Ring sizes

Cat. No.	ID
7193-3305M	255mm
7193-3308M	275mm
7193-3311	300mm

2/3 Rings with 7-Hole Tab

Cat. No.	ID
7107-5132	105mm
7107-5133	130mm
7107-5306	155mm
7107-5307	180mm
7107-5308	205mm
7107-5309	230mm



*OrthoSpecialties additional 2/3 Ring sizes

Cat. No.	ID
7193-3306M	255mm
7193-3309M	275mm
7193-3312	300mm

*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Full Rings with 7-Hole Tab

Cat. No.	ID
7107-5112	105mm
7107-5113	130mm
7107-5114	155mm
7107-5115	180mm
7107-5116	205mm
7107-5117	230mm



*OrthoSpecialties additional Full Ring sizes

Cat. No.	ID	Notes
7193-3304M	255mm	
7193-3307M	275mm	
7193-3310	300mm	not CE Marked

Foot Rings

Cat. No.	ID
7107-5144	155mm Long
7107-5145	180mm Long
7107-5154	155mm Short
7107-5155	180mm Short



*OrthoSpecialties additional Foot Ring sizes

Cat. No.	Dimensions	Notes
7192-9282	130mm ID, 240mm Length	not CE Marked
7192-7191	205mm ID, 300mm Length	not CE Marked

U-Rings

Cat. No.	ID
7107-5302	105mm
7107-5303	130mm
7107-5304	155mm
7107-5305	180mm



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Colored Rings

Cat. No.	ID	Description	Color
7107-5132P	105mm	2/3 Ring	Pink
7107-5132B	105mm	2/3 Ring	Blue
7107-5132R	105mm	2/3 Ring	Red
7107-5133P	130mm	2/3 Ring	Pink
7107-5133B	130mm	2/3 Ring	Blue
7107-5133R	130mm	2/3 Ring	Red
7107-5306B	155mm	2/3 Ring	Blue
7107-5306R	155mm	2/3 Ring	Red
7107-5306P	155mm	2/3 Ring	Pink
7107-5307B	180mm	2/3 Ring	Blue
7107-5307R	180mm	2/3 Ring	Red
7107-5307P	180mm	2/3 Ring	Pink
7107-5112P	105mm	Full Ring	Pink
7107-5112B	105mm	Full Ring	Blue
7107-5112R	105mm	Full Ring	Red
7107-5113B	130mm	Full Ring	Blue
7107-5113R	130mm	Full Ring	Red
7107-5113P	130mm	Full Ring	Pink
7107-5114B	155mm	Full Ring	Blue
7107-5114R	155mm	Full Ring	Red
7107-5114P	155mm	Full Ring	Pink
7107-5115B	180mm	Full Ring	Blue
7107-5115R	180mm	Full Ring	Red
7107-5115P	180mm	Full Ring	Pink
7107-5124P	155mm	Half Ring	Pink
7107-5124B	155mm	Half Ring	Blue
7107-5124R	155mm	Half Ring	Red
7107-5125P	180mm	Half Ring	Pink
7107-5125B	180mm	Half Ring	Blue
7107-5125R	180mm	Half Ring	Red
7107-5144B	155mm	Long Foot Ring	Blue
7107-5144R	155mm	Long Foot Ring	Red
7107-5144P	155mm	Long Foot Ring	Pink
7107-5145B	180mm	Long Foot Ring	Blue
7107-5145R	180mm	Long Foot Ring	Red
7107-5145P	180mm	Long Foot Ring	Pink



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***OrthoSpecialties small size single row aluminum rings**
 - Not for use with Struts

Cat. No.	ID	Notes
7193-5752	Full Ring 80mm	not CE Marked
7193-5753	Full Ring 90mm	not CE Marked
7193-5757	2/3 80mm	not CE Marked
7193-5758	2/3 90mm	not CE Marked
7193-5560	2/3 105mm	not CE Marked
7193-5561	2/3 130mm	not CE Marked



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ILIZAROV™ Stainless Steel Rings

Half Rings

Cat. No.	ID
101317	80mm
101300	100mm
101301	110mm
101302	120mm
101303	130mm
101304	140mm
101305	150mm
101306	160mm
101307	180mm
101308	200mm
101309	220mm
101310	240mm



5/8 Rings

Cat. No.	ID
101323	130mm
101325	150mm
101326	160mm
101327	180mm



*OrthoSpecialties additional 5/8 Ring sizes

Cat. No.	ID
7192-9136	220mm
7192-9137	240mm

Half Rings with curved extremities

Cat. No.	ID
101332	120mm
101333	130mm
101335	150mm



Femoral Arches

Cat. No.	ID	Arc
201002	Small	90°
201004	Small	120°
201006	Large	90°
201008	Large	120°



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Plates and Connectors

SMART TSF Step-Off Plates

Cat. No.	Description	Size
7107-5275	SMART TSF [®] Step-Off Plate	Neutral
7107-5285	SMART TSF Step-Off Plate	30mm



SMART TSF Beacon Mount

Cat. No.	Description
7107-5554	SMART TSF BEACON MOUNT



Extended Connectors

Cat. No.	Length
7107-0282	30mm
7107-0283	50mm



Short Connection Plates (SST)

Cat. No.	Length	Holes
101810	35mm	2
101800	45mm	3
101801	55mm	4
101802	65mm	5
101803	75mm	6
101804	85mm	7
101805	95mm	8
101806	105mm	9
101807	115mm	10



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Long Connection Plate (SST)

Cat. No.	Length	Holes
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100400	155mm	8
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100401	235mm	12
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100402	335mm	17
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* OrthoSpecialties Connection Plates with oval slot

Cat. No.	Length	Holes	Notes
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7193-3833	35mm	2H	not CE Marked
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7193-3834	45mm	3H	not CE Marked
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7193-3835	55mm	4H	not CE Marked
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7193-3836	65mm	5H	not CE Marked
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7193-3837	75mm	6H	not CE Marked
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7193-3838	85mm	7H	not CE Marked
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7193-3839	95mm	8H	not CE Marked
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7193-3840	105mm	9H	not CE Marked
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7193-3841	115mm	10H	not CE Marked
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Twisted Plates (SST)

Cat. No.	Length	Holes
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L101900	45mm	2
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101901	65mm	3
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101902	85mm	4
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Curved Plate (SST)

Cat. No.	Holes
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102000	3
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Lobe Plate

Cat. No.	Description
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7107-0160	75mm Lobe Plate for 6+6 Midfoot/ Forefoot applications
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SMART FX Struts and Telescopic Rods

SMART FX Struts

Cat. No.	Description	Range
7107-5705	xShort	80 - 105mm
7107-5710	Short	98 - 142mm
7107-5720	Medium	135 - 215mm
7107-5730	Long	205 - 311mm



SMART Standard Struts

Cat. No.	Description	Range
7107-5200	xxShort	59 - 76mm
7107-5205	xShort	69 - 96mm
7107-5210	Short	90 - 125mm
7107-5220	Medium	116 - 178mm
7107-5230	Long	169 - 230mm



FAST FX[®] Struts

Cat. No.	Length	Holes
7107-0705	xShort	91-121mm
7107-0710	Short	116-152mm
7107-0720	Medium	143-205mm
7107-0730	Long	195-311mm



Graduated Telescopic Rods (Clickers)

Cat. No.	Length	Extension Distance
100104	60mm	16mm
100105	100mm	40mm
100106	150mm	70mm
100107	200mm	110mm
100108	250mm	110mm



Telescopic Rods (SST and Aluminum)

Cat. No.	Length	Extension Distance
100100	100mm	55mm
100101	150mm	75mm
100102	200mm	100mm
100103	250mm	110mm



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Rods, Supports, Posts and Hinges

Threaded Rods (SST)

Cat. No.	Length	Pk Qty
7101-2229	30mm	5
102300	60mm	5
102301	80mm	5
102302	100mm	5
102303	120mm	5
102304	150mm	5
102305	200mm	5
102311	250mm	5
102312	300mm	5
102313	350mm	5
102314	400mm	5



Threaded Rods Slotted (SST)

Cat. No.	Length	Pk Qty
102400	40mm	5
102401	60mm	5
102402	80mm	5
102403	100mm	5



Threaded Hex Sockets (SST)

Cat. No.	Length
100900	20mm
100901	40mm
100910	30mm
100911	60mm



Convert Hexapod to Static

Cat. No.	Description	PK Qty	Notes
7107-8550	SMART TSF [®] Conversion Clamp	2	Sterile



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Oblique Support Connection (SST)

Cat. No.

201300



Hinges Male (SST)

Cat. No. Description

101600 Standard

101602 Low Profile



Hinges Female (SST)

Cat. No. Description

101700 Standard

101702 Low Profile



Hinges 90° (SST)

Cat. No. Length

102500 Low Profile

102501 High Profile



Posts Male (SST)

Cat. No. Holes

101400 2

101401 3

101402 4



Posts Female (SST)

Cat. No. Holes

101500 2

101501 3

101502 4



*OrthoSpecialties additional sizes

ILIZAROV™ Post (SST)

Cat. No. Length Notes

7193-0685 70mm Male Post not CE Marked



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Rancho Cubes (SST)

Cat. No.	Holes
103451	1
103452	2
103453	3
103454	4
103455	5



*OrthoSpecialties additional sizes

Cat. No.	Description	Notes
7193-2452	1 Hole 3° Rancho Cube	not CE Marked



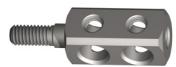
Pin Clamp (SST) Does not require Centering Sleeve

Cat. No.	Holes
100301	1
100302	2
100303	3
100304	4
100305	5



Rancho Cubes with Posts

Cat. No.	Holes
7107-0273	1
7107-0274	2



Angled Pin Connectors

Cat. No.	Holes
7107-0276	35mm
7107-0278	85mm



Centering Sleeves

Cat. No.	Description
103404	4mm
103405	5mm
103406	6mm
7107-0272	6mm Long* *use with Angled Pin Connector



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Set Screws (SST)

Cat. No.	Description	Pk Qty
112727	Vibra-Seal™ coated, 3mm	10



Universal Joint (SST)

Cat. No.
102550



Wire Fixation Buckles (SST)

Cat. No.	Description
100200	For SST Ring
100250	For Composite Ring



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Nuts, Bolts and Washers

Nut (SST)

Cat. No.	Description	Feature	Pk Qty
103300	10mm Nut	5mm thick	20
103301	10mm Nylon Nut	5mm thick	20
103303	Thin Nut	2.5mm thick	20
7107-0286	Thick Italian Nut	6mm thick	20
7107-0285	Russian Nut	18mm height	5



4 Point Disctraction-Compression Counter

Cat. No.	Description	Pk Qty
103302	10mm Square Head	1



Connection Bolts

Cat. No.	Description	Pk Qty
100550	8mm	20
103200	10mm	20
7107-0515	12mm	20
103201	16mm	20
103203	20mm	20
103202	30mm	20



Shoulder Bolt for TSF[®] Struts

Each Strut is supplied with two Shoulder Bolts

Cat. No.	Description	Pk Qty
7107-5310	Shoulder Bolt	1








Dynamization

Cat. No.	Description	Pk Qty
7107-5315	Kit	6 Bolts+6 Washers
7107-5316	Washer	4 Washers



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Wire Fixation Bolts

Cat. No.	Description	Pk Qty	
7107-5284	Wire Combi Bolt Slotted/ Cannulated	5	
7107-5283	Wire Combi Bolt Slotted/ Cannulated Long	5	
100600	Cannulated	5	
100700	Slotted	5	
100601	Cannulated with Threaded Head	5	
7101-3000	Long Slotted	5	
7101-3002	Long Cannulated	5	
7101-0705	Russian Fixation Bolt Slotted with Hex Head	5	

*OrthoSpecialties Wire Fixation Bolt additional sizes

Cat. No.	Description	Pk Qty
7193-5754	Slotted for 1.2mm Wire	1

Pin Fixation Bolts

Cat. No.	Description	Pk Qty	
100613	3mm	5	
100614	4mm	5	
100615	5mm	5	
100616	6mm	5	

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Washer

Cat. No.	Thickness	ID	OD	Pk Qty
102700	1.0mm	7.0mm	14mm	20
102701	2.0mm	7.0mm	14mm	20
201800	1.8mm	8.4mm	16-20mm	20



Slotted Washer (SST)

Cat. No.	Description	Pk Qty
102600	4.0mm	20



Fixation Bolt Washer (SST)

Cat. No.	Description	Pk Qty
102706	2.0mm	20
102707	4.0mm	20



Locking Washer (SST)

Cat. No.	Thickness	Pk Qty
102702	2.0mm	20



Star Washer (SST)

Cat. No.	Pk Qty
102708	5



Conical Washer Couple (SST)

Cat. No.	Pk Qty
201700	5



Washer for Olive Wire

Cat. No.	Description	Pk Qty	Notes
7114-3107	3.7mm ID	6	Sterile



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Wires

ILIZAROV™ Bayonet Tip Wires (SST)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
102101	Smooth	1.5mm	300mm	12	Non-Sterile
102106	Olive	1.5mm	300mm	12	Non-Sterile
102102	Smooth	1.8mm	370mm	12	Non-Sterile
102107	Olive	1.8mm	400mm	12	Non-Sterile



ILIZAROV Bayonet Tip Wires (Ti)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
7101-1500	Smooth	1.8mm	400mm	6	Non-Sterile
7101-1502	Olive	1.8mm	400mm	6	Non-Sterile




Sterile ILIZAROV Bayonet Tip Wires (SST)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
7110-2101	Smooth	1.5mm	300mm	1	
7110-2106	Olive	1.5mm	300mm	1	
7110-2102	Smooth	1.8mm	370mm	1	
7110-2107	Olive	1.8mm	400mm	1	




Sterile ILIZAROV Bayonet Tip Wires (Ti)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
7111-1500	Smooth	1.8mm	400mm	1	
7111-1502	Olive	1.8mm	400mm	1	



Sterile ILIZAROV Drill Tip Wires (SST)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
7107-0368	Smooth	1.8mm	385mm	6	
7107-0369	Olive	1.8mm	385mm	6	



*OrthoSpecialties additional Specialty Wires (SST)

Cat. No.	Type	Diameter	Length	Pk Qty	Notes
7193-5562	Bayonet Tip Smooth	1.2mm	300mm	1	Sterile Not CE Marked
7111-2082	Drill Tip Olive	1.2mm	250mm	1	Sterile CE Marked
7652-2017	Smooth Long	1.8mm	600mm	20	Non-Sterile CE only
7652-2018	Olive Long	1.8mm	600mm	20	Non-Sterile CE only
920388	Olive Long	1.8mm	546mm	12	Non-Sterile Not CE Marked

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Half Pins

Extended HA Coated Stainless Steel Pins (Sterile)

Cat. No.	Thread Diameter	Thread Length	Shank Length
7107-4510	4.5mm	10mm	150mm
7107-4515	4.5mm	15mm	150mm
7107-4520	4.5mm	20mm	150mm
7107-4525	4.5mm	25mm	150mm
7107-4530	4.5mm	30mm	150mm
7107-4535	4.5mm	35mm	150mm
7107-4540	4.5mm	40mm	150mm
7107-4550	4.5mm	50mm	150mm
7107-6515	6mm	15mm	150mm
7107-6520	6mm	20mm	150mm
7107-6525	6mm	25mm	150mm
7107-6530	6mm	30mm	150mm
7107-6535	6mm	35mm	150mm
7107-6540	6mm	40mm	150mm
7107-6545	6mm	45mm	150mm
7107-6550	6mm	50mm	150mm
7107-6555	6mm	55mm	150mm
7107-6560	6mm	60mm	150mm
7107-6565	6mm	65mm	150mm
7107-6570	6mm	70mm	150mm
7107-6015	6mm	15mm	200mm
7107-6020	6mm	20mm	200mm
7107-6025	6mm	25mm	200mm
7107-6030	6mm	30mm	200mm
7107-6035	6mm	35mm	200mm
7107-6040	6mm	40mm	200mm
7107-6045	6mm	45mm	200mm
7107-6050	6mm	50mm	200mm
7107-6055	6mm	55mm	200mm
7107-6060	6mm	60mm	200mm
7107-6065	6mm	65mm	200mm
7107-6070	6mm	70mm	200mm
7107-6080	6mm	80mm	200mm
7107-6090	6mm	90mm	200mm



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Hex Fix Titanium Half Pins

Cat. No.	Pin Diameter	Thread Length
122700	4mm	20mm
122701	4mm	25mm
122702	4mm	30mm
122703	4mm	35mm
122704	4mm	40mm
122707	5mm	20mm
122708	5mm	25mm
122709	5mm	30mm
122710	5mm	35mm
122711	5mm	40mm
122712	5mm	45mm
122713	5mm	50mm
122714	5mm	55mm
122715	5mm	60mm
7102-1022	6mm	20mm
7102-1023	6mm	25mm
7102-1024	6mm	30mm
7102-1025	6mm	35mm
122725	6mm	40mm
122727	6mm	50mm
122729	6mm	60mm

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***OrthoSpecialties additional HexFix Ti Pins, HA Coated, Sterile**

Cat. No.	Pin Diameter	Thread Length	Notes
7193-2945	5mm	20mm	Not CE Marked
7193-2946	5mm	25mm	Not CE Marked
7193-2947	5mm	30mm	Not CE Marked
7193-2948	5mm	35mm	Not CE Marked
7193-2949	5mm	40mm	Not CE Marked
7193-2963	5mm	45mm	Not CE Marked
7193-2950	6mm	20mm	Not CE Marked
7193-2951	6mm	25mm	Not CE Marked
7193-2952	6mm	30mm	Not CE Marked
7193-2953	6mm	35mm	Not CE Marked
7193-2961	6mm	40mm	Not CE Marked
7193-2962	6mm	45mm	Not CE Marked

**Drills for HA Pins (Orange Drill Guide Handle)
4.8mm Shank**

Cat. No.	Internal Description
7107-0345	3.8mm Short
7107-0348	3.8mm Long
7107-0346	4.8mm Short
7107-0349	4.8mm Long

**Drills for HexFix System (Black Drill Guide Handle)
6mm Shank**

Cat. No.	Description
103044	2.7mm for 4mm Pins
103045	3.8mm for 5mm Pins
103046	4.8mm for 6mm Pins

Cannulated Drills for HA Pins

Cat. No.	Description
7107-0845	Cannulated 4.8mm Drill for 6mm Pins
7107-0846	Cannulated 3.8mm Drill for 4.5mm Pins

Optional Sterile Drills





Cat. No.	Description
7107-0347	2.7mm Step Drill Long
7107-0844	4.8mm Drill with 6mm Shank

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Dressings and Accessories

Cat. No.	Description	Pk Qty	Notes	
7107-0291	Half Pin Disc Clip, 4/5/6mm	10	Sterile	
7107-0292	Wire Disc Clip	18	Sterile	
102131	ILIZAROV™ Wire Disc Clip	30	Non-Sterile	
102132	ILIZAROV Disc Clip 4mm	10	Non-Sterile	
102133	ILIZAROV Disc Clip 5mm	10	Non-Sterile	
12224220	Integra™ Pin Stopper	1	Sterile	
290060	Pin Cap Green 3mm	12	Sterile	
290058	Pin Cap Red 4mm	12	Sterile	
290061	Pin Cap Black 5mm	12	Sterile	
7107-0290	Half Pin Cap 6mm	12	Sterile	
102140	ILIZAROV Sponge	150 (Box)	Sterile	
6680-0637	ACTICOAT® EXFIX Dressing	60 (Box)	Sterile Not CE Marked	

Colored ID Bands for TSF Struts

Cat. No.	Description	
7107-5020	SMART FX Acute Adjustment Band Each SMART FX Strut is supplied with an Acute Band	
7107-5040	SMART FX ID Bands + Caps	
7107-5050	SMART Standard Strut Id Bands + Caps	
7107-0340	FAST FX® ID Band Kit	

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Specialty Accessories

Rocker Ring

Cat. No.	Pk Qty
7107-0365	1



*OrthoSpecialties Bone Transport Components

Cat. No.	Description	Pk Qty
7197-0663	ILIZAROV™ Pulley 20mm	2
7197-0659	ILIZAROV Pulley 40mm	2
7197-0660	ILIZAROV Pulley 60mm	1
7197-0661	ILIZAROV Cable 1.8 x 1200mm	1
7111-1579	HEWSON® Suture Retriever	6
7193-5756	Medium Transport Strut 0mm-50mm	1
7193-5755	Long Transport Strut 0mm-108mm	1



Compass Universal Hinge

Cat. No.	Description
7106-0001	COMPASS® Hinge for Knee, Elbow and Ankle



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Wrenches

Wrench 10mm/13mm

Cat. No.

L202002 Patient Wrench
10mm/13mm



Slotted Hex Wrench

Cat. No.

102910 10mm Slotted



Fixation Bolt Wrench

Cat. No.

102911 Fixation Bolt Wrench



Wrench 10mm / 13mm

Cat. No.

Description

7107-5900 Open Ended Wrench
10mm x 13mm 18cm



Tubular Wrench

Cat. No.

Description

7107-5902 Tubular Angulated
Wrench 10mm



Combination Wrench

Cat. No.

Description

7107-5905 Combination Wrench 10mm
Open/Box End



Flex Head Wrench

Cat. No.

7107-5907 Wrench 10mm Flex Head



Wrench for Osteotomes

Cat. No.

7107-5903 Wrench 16mm for
Osteotomes



Ratchet Wrench

Cat. No.

7107-5367 SMART TSF[®] Ratchet Wrench



*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Torque Wrench Handle

Cat. No.

7107-5410 Torque Wrench Handle



Torque Wrench 10mm Socket

Cat. No.

7107-5411 Torque Wrench 10mm Socket



Torque Wrench Tip with Hex

Cat. No.

7107-5412 Torque Wrench Tip With Hex



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Instruments

Universal Chuck

Cat. No.

7117-0183



Tissue Protectors

Cat. No.

Description

ID

7107-0352

Short

6mm

7107-0353

Long

6mm



Trocars

Cat. No.

Description

7107-0356

Short

7107-0357

Long



Drill Tissue Protectors

Cat. No.

Description

ID

7107-0354

Short

4.8mm

7107-0355

Long

4.8mm



Depth Gauges

Cat. No.

Description

7107-0361

Short

7107-0362

Long



Tissue Protector Handle

Cat. No.

7106-7310



HA Pin Driver

Cat. No.

7105-0031



HA Pin Cutter 4-6mm Pins

Cat. No.

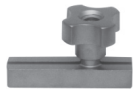
7107-0849



*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Wire Guide

Cat. No.	Description
102930	



Wire Cutters

Cat. No.	Description
7107-0344	Wire Cutters



Replaceable Blades

Cat. No.	Description
7107-0404	For use with 7107-0344



Replaceable Rubber

Cat. No.	Description
7107-0405	For use with 7107-0344



SMART TSF Beacon

Cat. No.	Description
7107-5555	Beacon



SMART TSF Tensioner

Cat. No.	Description
7107-5341	Tensioner
7107-5342	Tensioner Standard Modular Attachment
7107-5343	Tensioner Wrench Modular Attachment



*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Wire Tensioners

Cat. No.	Description
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7107-0341	Wire Tensioner
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Replacement Bolt

Cat. No.	Description
----------	-------------

7107-1341	For 7107-0341 Tensioner
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Wire Tensioner Handle

Cat. No.	Description
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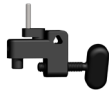
7107-0342	For use with 7107-0341
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Equator Clamp

Cat. No.

7107-0364



Attachment Calibration Sphere

Cat. No.

7107-0363



Frame Stabilization Tool

Cat. No.

7107-0343



JET-X^o Bar for Frame Stabilization

Cat. No.	Description
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7106-2300	300mm
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*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

HexFix Drill Guide

Cat. No.
.....
7103-1040
.....



HexFix Adapter Sleeve

Cat. No.
.....
7101-1005
.....



HexFix Pin Driver/Extractor

Cat. No.	Description
.....
112716	3.0mm Hex
.....



HexFix 90° Set Screwdriver

Cat. No.	Description
.....
112717	3.0mm Hex
.....



HexFix Straight Set Screwdriver

Cat. No.	Description
.....
112719	3.0mm Hex
.....



HexFix Depth Gauge

Cat. No.
.....
112720
.....



*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Hibbs Osteotome

Cat. No.	Description
110311	Straight 6.3mm
110313	Straight 12.7mm
110315	Straight 19.0mm
110316	Straight 22.2mm
110317	Straight 25.4mm
110319	Straight 31.7mm



Osteotome Case

Cat. No.
110308

Mallet

Cat. No.	Description
111416	RICHARDS [®] Combi Mallet for Osteotomes



*OrthoSpecialties custom instruments TRIGEN[®] Offset Drill Guide for nailing around a frame

Cat. No.	Description	Notes
Custom	Drill Guide Semi-Extended Offset	Not CE Marked
Custom	Meta Anterior Drop for Offset Guide	Not CE Marked



*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Sterilization Cases/Trays

SMART TSF[®] Trays

Cat. No.	Description
7107-5500	SMART TSF Instrument Case
7107-5501	SMART TSF Instrument and Hardware Tray Lid
7107-5502	SMART TSF Hardware Case
7107-5503	SMART TSF Hardware Tray Half Size
7107-5504	SMART TSF Hardware Inner Tray
7107-5505	Half-Pin Instrument Tray
7107-5506	SMART TSF Rings Case
7107-5507	SMART TSF Ring Module Tray
7107-5508	SMART TSF Ring Module Tray Lid
7107-5509	SMART TSF Foot Tray
7107-5510	SMART FX Strut Tray
7107-5511	SMART TSF Strut/Foot / Half-Hardware Tray Lid
7107-5512	Smart Standard Strut Tray
7107-5513	Tensioner Caddy
7107-5514	Wire Caddy
7107-5515	Clinic Set
7107-5516	FAST FX [®] Strut Tray
7107-5520	Labels for Ring Module
7107-5521	Silicon Stopper for Hardware Rack
7107-5522	Silicon Bumper for Ring Module

TAYLOR SPATIAL FRAME and ILIZAROV[™] Sets

7107-0620	TSF Complete Set
7107-0626	FAST FX Strut Set
7107-0628	Standard Strut Set
7107-0605	ILIZAROV [™] F&A Set

ILIZAROV System Trays

Cat. No.	Description
7101-3625	80mm - 130mm Rings
7101-3626	140mm - 180mm Rings
7101-3620	Nuts, Bolts & Washers
7101-3621	Plates
7101-3622	Wires and Instruments
7101-3623	Rods, Supports, Posts & Hinges
7101-3624	Telescopic Rods

*OrthoSpecialties sizes have longer lead time and may not be available in all regions - contact your Smith+Nephew Rep for guidance

Loaner Services TAYLOR SPATIAL FRAME[®] System Trays

Cat. No.	Description
8552	Instrument Set (Must go with 9282)
9282	Implant Set (Must go with 8552)
9287	Disposables Set (Must go with 9282 and 8552)

Loaner Services HA Half Pin Implant Trays

Cat. No.	Description
9288	6.0mm HA Half Pin Implant Set
7233	4.5mm HA Half Pin Implant Set

Loaner Services ILIZAROV[™] System Trays

Cat. No.	Description
7255	ILIZAROV Basic Set Implant Set
7555	ILIZAROV Basic Instrument Set
7541	Rancho Instrument Set
7610	Rancho Hardware and Implants
8514	ILIZAROV F&A Tray

The following TSF[®] components are replaced by new SMART TSF components.

SMART TSF Software will continue to support classic TSF Rings and Struts.

TSF Rings

Cat. No.	Description
7107-0123	Half Ring 130mm
7107-0124	Half Ring 155mm
7107-0125	Half Ring 180mm
7107-0126	Half Ring 205mm
7107-0127	Half Ring 230mm
7107-0131	2/3 Ring 80mm (no 7H Tab)
7107-0132X	2/3 Ring 105mm
7107-0133X	2/3 Ring 130mm
7107-1306X	2/3 Ring 155mm
7107-1307X	2/3 Ring 180mm
7107-1308X	2/3 Ring 205mm
7107-1309X	2/3 Ring 230mm
7107-0111	Full Ring 80mm (no 7H Tab)
7107-0112X	Full Ring 105mm
7107-0113X	Full Ring 130mm
7107-0114X	Full Ring 155mm
7107-0115X	Full Ring 180mm
7107-0116X	Full Ring 205mm
7107-0117X	Full Ring 230mm
7107-0144	Foot Ring 155mm Long
7107-0145	Foot Ring 180mm Long
7107-0154	Foot Ring 155mm Short
7107-0155	Foot Ring 180mm Short
7107-1301	U-Ring 80mm
7107-1302	U-Ring 105mm
7107-1303	U-Ring 130mm
7107-1304	U-Ring 155mm
7107-1305	U-Ring 180mm
7193-4011	130mm Half Ring Pink
7193-3964	180mm Half Ring Pink
7193-5036	105mm 2/3 Ring Pink
7193-5039	130mm 2/3 Ring Pink
7193-3783	155mm 2/3 Ring Pink

TSF Rings

Cat. No.	Description
7193-3784	180mm 2/3 Ring Pink
7193-5028	105mm Full Ring Pink
7193-4007	130mm Full Ring Pink
7193-3785	155mm Full Ring Pink
7193-3786	180mm Full Ring Pink
7193-3956	155mm Foot Ring Long Pink
7193-3960	180mm Foot Ring Long Pink
7193-4009	130mm Half Ring Red
7193-3962	180mm Half Ring Red
7193-2481	155mm 2/3 Ring Red
7193-2485	180mm 2/3 Ring Red
7193-4005	130mm Full Ring Red
7193-2489	155mm Full Ring Red
7193-2493	180mm Full Ring Red
7193-3954	155mm Foot Ring Long Red
7193-3958	180mm Foot Ring Long Red
7193-2482	155mm 2/3 Ring Gold
7193-2486	180mm 2/3 Ring Gold
7193-2490	155mm Full Ring Gold
7193-2494	180mm Full Ring Gold
7193-3961	180mm Half Ring Blue
7193-4008	130mm Half Ring Blue
7193-5037	105mm 2/3 Ring Blue
7193-5040	130mm 2/3 Ring Blue
7193-2480	155mm 2/3 Ring Blue
7193-2484	180mm 2/3 Ring Blue
7193-5029	105mm Full Ring Blue
7193-4004	130mm Full Ring Blue
7193-2488	155mm Full Ring Blue
7193-2492	180mm Full Ring Blue
7193-3953	155mm Foot Ring Long Blue
7193-3957	180mm Foot Ring Long Blue
7193-4010	130mm Half Ring Green
7193-3963	180mm Half Ring Green
7193-5038	105mm 2/3 Ring Green
7193-5041	130mm 2/3 Ring Green
7193-2483	155mm 2/3 Ring Green

TSF[®] Rings

Cat. No.	Description
7193-2487	180mm 2/3 Ring Green
7193-4006	130mm Full Ring Green
7193-5030	105mm Full Ring Green
7193-2491	155mm Full Ring Green
7193-2495	180mm Full Ring Green
7193-3955	155mm Foot Ring Long Green
7193-3959	180mm Foot Ring Long Green

TSF Standard Struts

7107-0200	Standard Strut xxShort 59-76mm
7107-0205	Standard Strut xShort 75-96mm
7107-0210	Standard Strut Short 90-125mm
7107-0220	Standard Strut Medium 116-178mm
7107-0230	Standard Strut Long 169-230mm
7107-0310	Shoulder Bolt for TSF Struts
7107-0320	ID Band Kit for Standard Struts

Wire Fixation Bolt

7107-0284	Combi Wire Fixation Bolt Slotted / Cannulated
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HA Coated Pins

7107-0823	HA Coated Pin 4.5mm 10mm 150mm
7107-0824	HA Coated Pin 4.5mm 20mm 150mm
7107-0825	HA Coated Pin 4.5mm 30mm 150mm
7107-0826	HA Coated Pin 4.5mm 40mm 150mm
7107-0827	HA Coated Pin 4.5mm 50mm 150mm
7107-0828	HA Coated Pin 6mm 15mm 150mm
7107-0800	HA Coated Pin 6mm 20mm 150mm
7107-0802	HA Coated Pin 6mm 25mm 150mm
7107-0804	HA Coated Pin 6mm 30mm 150mm
7107-0806	HA Coated Pin 6mm 35mm 150mm
7107-0808	HA Coated Pin 6mm 40mm 150mm
7107-0835	HA Coated Pin 6mm 45mm 150mm
7107-0810	HA Coated Pin 6mm 50mm 150mm
7107-0812	HA Coated Pin 6mm 55mm 150mm
7107-0814	HA Coated Pin 6mm 60mm 150mm
7107-0816	HA Coated Pin 6mm 65mm 150mm
7107-0818	HA Coated Pin 6mm 70mm 150mm
7107-0829	HA Coated Pin 6mm 15mm 200mm
7107-0801	HA Coated Pin 6mm 20mm 200mm

HA Coated Pins

Cat. No.	Description
7107-0803	HA Coated Pin 6mm 25mm 200mm
7107-0805	HA Coated Pin 6mm 30mm 200mm
7107-0807	HA Coated Pin 6mm 35mm 200mm
7107-0809	HA Coated Pin 6mm 40mm 200mm
7107-0836	HA Coated Pin 6mm 45mm 200mm
7107-0811	HA Coated Pin 6mm 50mm 200mm
7107-0813	HA Coated Pin 6mm 55mm 200mm
7107-0815	HA Coated Pin 6mm 60mm 200mm
7107-0817	HA Coated Pin 6mm 65mm 200mm
7107-0819	HA Coated Pin 6mm 70mm 200mm
7107-0820	HA Coated Pin 6mm 80mm 200mm
7107-0821	HA Coated Pin 6mm 90mm 200mm
7107-0822	HA Coated Pin 6mm Cannulated 50mm 150mm

Classic TSF[®] Instruments

102900	Wrench 10mm
102905	Wrench 10mm Open / Box
102906	Wrench 13mm Open / Box
102907	Wrench 10mm Flex Head
103000	Tubular Angulated Wrench
7107-0410	TSF 10mm Torque Wrench for Shoulder Bolts
7107-0367	Ratchet Wrench
102901	Wrench 19mm for Graduated Telescopic Rod
7107-0380	TSF Hardware Case
7107-0381	TSF Hardware Case Lid
7107-0382	TSF Instrument Case
7107-0383	TSF Instrument Case Lid
7107-0385	Half Pin Instrument Case
7107-0384	Half Pin Instrument Case Lid
7107-0387	Frame Stabilizer Case
7107-0386	Frame Stabilizer Case Lid
7107-0388	Ring Case 155mm & 180mm
7107-0389	Ring Case 155mm & 180mm Lid
7107-0390	Wire Caddy
7107-0391	Mayo Stand Caddy
7107-0402	Ring Case 130mm & 205mm
7107-0403	Ring Case 130mm & 205mm

For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.

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