

# I. ISKD System



Manufactured by:  
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See Manuals IS-0901-OPT "Intramedullary Skeletal Kinetic Distractor: Tibial Surgical Technique" and IS-0902-OPT "Intramedullary Skeletal Kinetic Distractor: Femoral Surgical Technique" for application instructions

# 1. Lengtheners



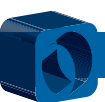
ISKD Diameter (mm)	Max Distraction (mm)	Start Length (mm)	Max End Length (mm)	
12.5	50	255	305	<b>F12-255-305</b>
12.5	50	300	350	<b>F12-300-350</b>
12.5	50	345	395	<b>F12-345-395</b>
12.5	80	255	335	<b>F12-255-335</b>
12.5	80	300	380	<b>F12-300-380</b>
12.5	80	345	425	<b>F12-345-425</b>



ISKD Diameter (mm)	Max Distraction (mm)	Start Length (mm)	Max End Length (mm)	
10.7	50	215	265	<b>T10-215-265</b>
10.7	50	255	305	<b>T10-255-305</b>
10.7	50	300	350	<b>T10-300-350</b>
10.7	80	255	335	<b>T10-255-335</b>

**1**  
Femoral Lengthener, sterile

**2**  
Tibial Lengthener, sterile



## 2. Locking Screws

1



Total Length (mm)	Shaft Diameter (mm)	
	4.0	4.8
20	S4020	S4820
25	S4025	S4825
30	S4030	S4830
35	S4035	S4835
40	S4040	S4840
45	S4045	S4845
50	S4050	S4850
55	S4055	S4855
60	S4060	S4860
65	S4065	S4865
70	S4070	S4870
75	S4075	S4875

1

### Tibial and Femoral Locking Screws, sterile

Note: 4.0mm locking screws are used ONLY for distal locking in the tibial 10.7mm ISKD



### 3. Revision Locking Screws



Total Length (mm)	Shaft Diameter (mm)	
	4.0	4.8
20	RS4020	RS4820
25	RS4025	RS4825
30	RS4030	RS4830
35	RS4035	RS4835
40	RS4040	RS4840
45	RS4045	RS4845
50	RS4050	RS4850
55	RS4055	RS4855
60	RS4060	RS4860
65	RS4065	RS4865
70	RS4070	RS4870
75	RS4075	RS4875

**1**  
**Tibial and Femoral Revision Locking Screws, sterile**

Note: 4.0mm locking screws are used ONLY for distal locking in the tibial 10.7mm ISKD



## 4. Templates



1



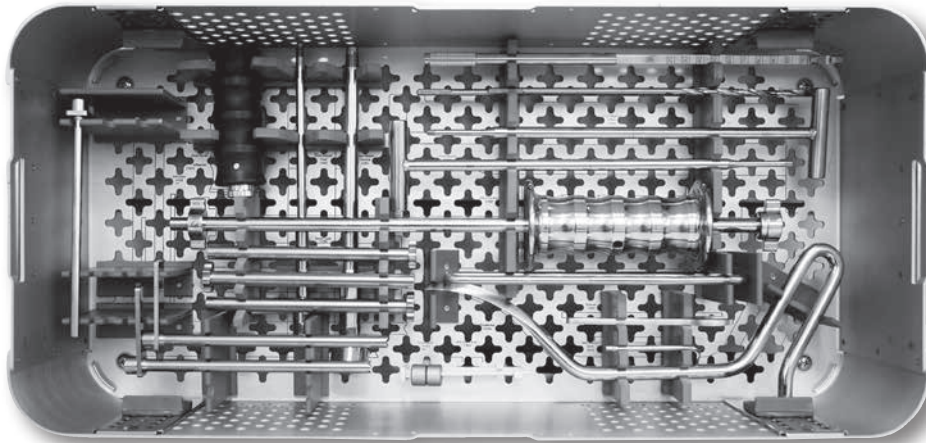
2

1  
350942 Ruler 80mm

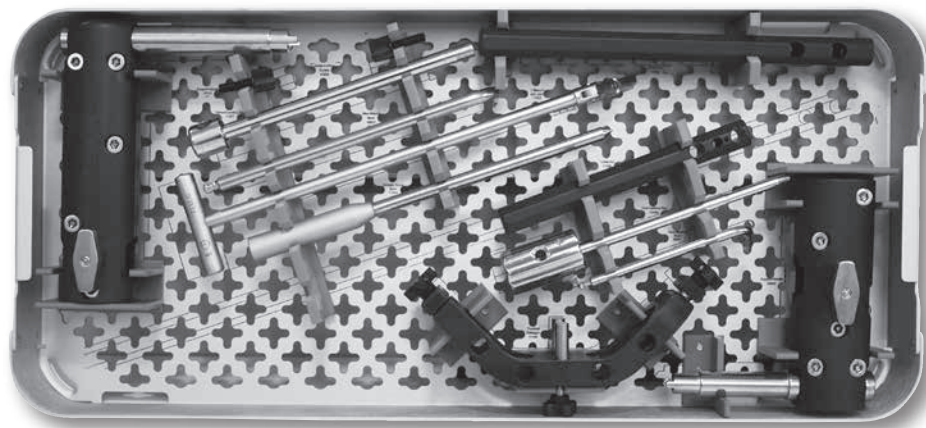
2  
350943 Ruler 50mm



## 5. Sterilization Box



1



1

### 450134 ISKD Instruments Box, empty

Can accommodate:

1x10012	3mm Allen Wrench	1x17392	Sliding Hammer w/detachable swing arm
1x10017	6mm Allen Wrench	1x17410	Handle w/Bar Locking Screw, Tibia
2x11005	4.8mm Drill Stop	1x17430	Locking Rod, Tibia
1x1102101	Calibrated Drill Bit, 180mm/4.8mm	1x17440	Tibial Proximal Outrigger
1x1102701	Calibrated Drill Bit, 280mm/4.8mm	1x17470	Pointed Awl
1x1103001	Calibrated Drill Bit, 180mm/4.0mm	1x17491	Screw Adapter, Tibia
1x17520	ISKD Femoral Nail Guide Bar	1x17510	Handle with Bar Locking Screw
1x17525	External Jig Guide Bar	1x17530	Locking Rod
2x17350	3.5mm Hexagonal T-Wrench	1x17565	Drill Guide 4.8mm/80mm
1x17351	Locking Screw Depth Gauge	1x170035	Black Handle w/Bayonet fitting
1x17354	8mm Straight Trocar	1x36017	Allen Wrench 4mm
1x17355	6mm T-Wrench w/U-Joint		
1x17357	13mm Spanner		
3x17360	Screw Guide		
2x17379	Guide Locking Screw		
1x17391	Screw Adapter, Femur		

