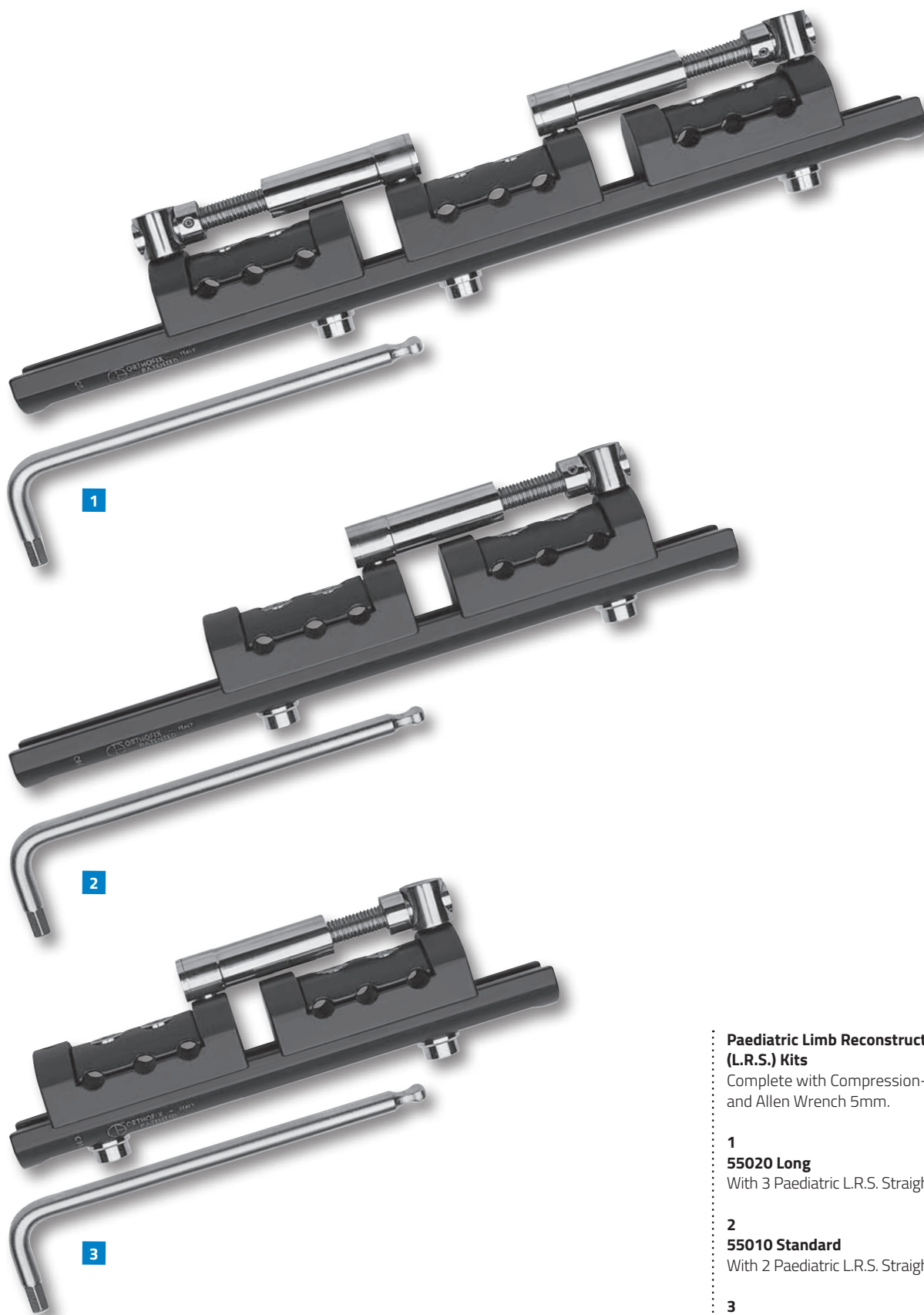


D. Paediatric Limb Reconstruction System (55000 Series)



Paediatric Limb Reconstruction System (L.R.S.) Kits

Complete with Compression-Distraction Units and Allen Wrench 5mm.

1

55020 Long

With 3 Paediatric L.R.S. Straight Clamps (55050).

2

55010 Standard

With 2 Paediatric L.R.S. Straight Clamps (55050).

3

55000 Short

With 2 Paediatric L.R.S. Straight Clamps (55050).

See Manual PM 11 and Quick Reference Guide PG LRS "The Limb Reconstruction System - Part A: General Principles; and Part B: Correction of Deformities" for application instructions.



CE 0123

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Via Delle Nazioni 9, 37012 Bussolengo (Verona), Italy
Telephone +39 045 6719000, Fax +39 045 6719380



1. Components/Replacements



1



2



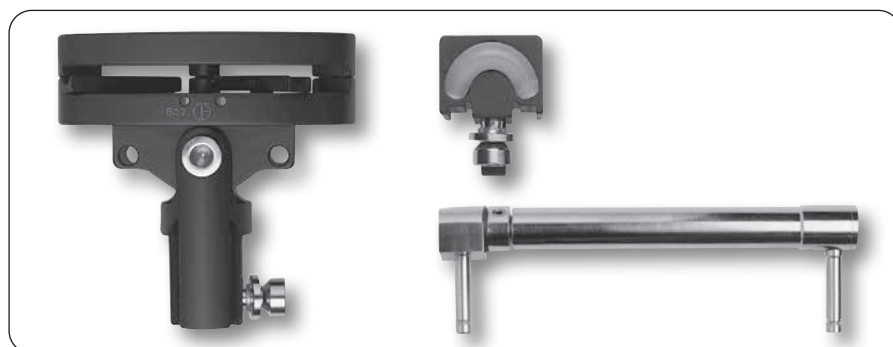
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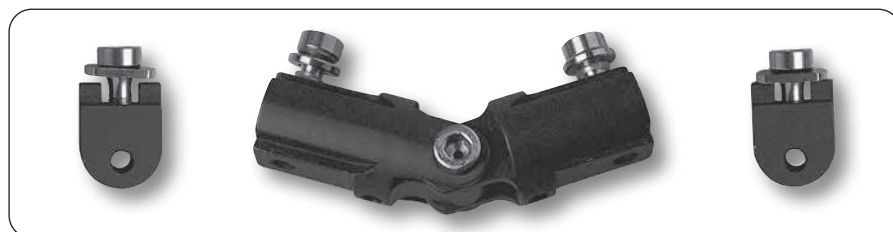
4



5



6



7

1 Paediatric L.R.S. Rails

55080 Long
Length 25cm

55070 Standard
Length 20cm

55060 Short
Length 15cm

55055 Extra-Short
Length 10cm

2 55050 Paediatric L.R.S. Straight Clamp

3 55030 Paediatric L.R.S. T-Clamp

4 55041 Paediatric L.R.S. Ball-Joint Coupling

5 55100 Paediatric L.R.S. Swivelling Clamp

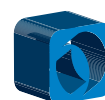
6 55031 Paediatric L.R.S. OF-Garaches T-Clamp Kit

*For upper metaphyseal osteotomies
and valgus or varus correction*

*Consisting of: 1 Paediatric
OF-Garaches T-Clamp, 1 Compression-
Distraction Unit, extends to 6,2cm (55008) and
1 Dyna-Ring with Compression-
Distraction Unit Attachment (55036)*

7 55690 Paediatric L.R.S. Hinged Rail Coupling

For joining two L.R.S. rails (Standard, Long
or Short)



Components/Replacements



8



9



10



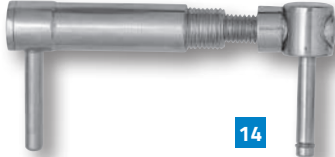
11



12



13



14



15

8 55036 Paediatric L.R.S. Dyna-Ring with Compression-Distractive Unit Attachment

When attached to the rail, it permits earlier
dynamization without the risk of collapse

9 55090 Paediatric L.R.S. Locking Screw

10 30014 Clamp Screw

11 31005 Small Blue D.A.F. Bush

12 30004 Cam

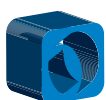
13 30027 Small D.A.F. Clamp Cover

14 Compression-Distractive Units

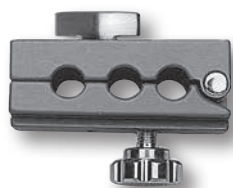
30008 Extends to 5cm

55008 Extends to 6.2cm

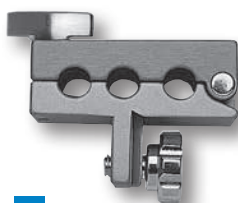
15 30033 Compression-Distractive Unit Silicone O-Rings (pack of 10)



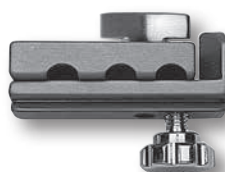
2. Templates



1



2



3



4

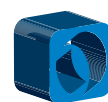


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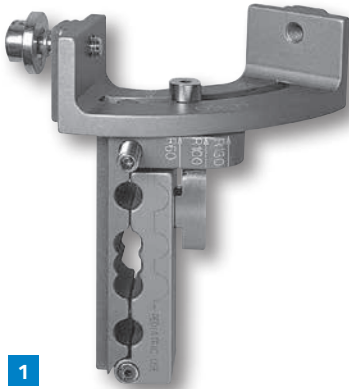


6

- 1
15500 Paediatric L.R.S. Straight Clamp Template
- 2
15510 Paediatric L.R.S. T-Clamp Template
- 3
15520 Paediatric L.R.S. Swivelling Clamp Template
- 4
15530 Paediatric L.R.S. Ball-Joint Coupling Template
- 5
13107 Small D.A.F. Straight/T-Clamp Template
- 6
15540 Paediatric L.R.S. Template Locking Screw



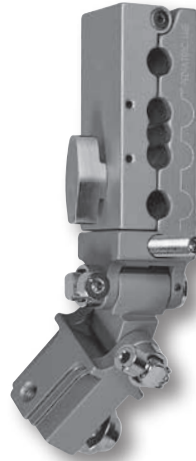
3. Templates for Acute Correction



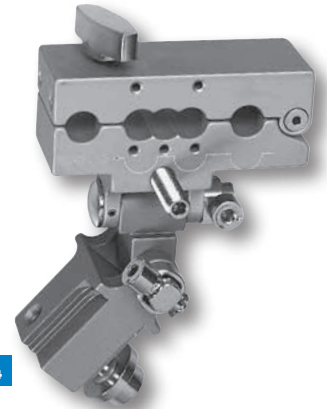
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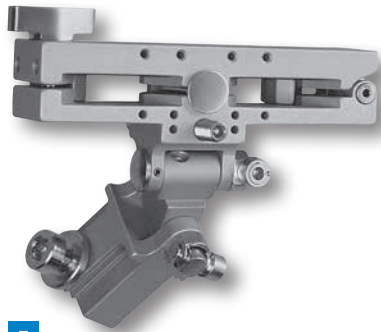
2



3



4



5



6

7

1
14131 L.R.S. Rotational Template
Radius from center of curved slot 60mm

2
L.R.S. Rotational Template Arcs
14137 Radius 100mm
14138 Radius 130mm

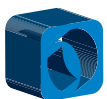
3
14133 L.R.S. Acute Correction Straight Clamp Template

4
14134 L.R.S. Acute Correction T-Clamp Template

5
14132 L.R.S. Acute Correction OF-Garches Template

6
14135 L.R.S. Acute Rotational Template Locking Screw

7
14136 L.R.S. Acute Correction Template Locking Screw



4. Instrumentation



1

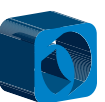


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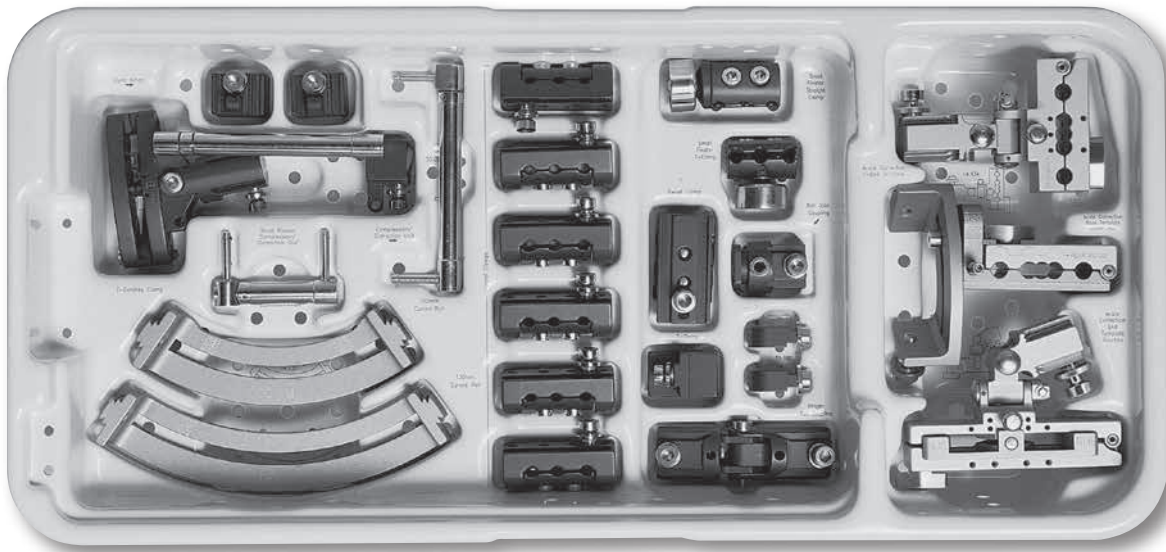
1
Allen Wrench
10012 3mm
30017 5mm

2
30025 Torque Wrench 5mm
For 31000 Series
ONLY used for locking the cams of the
ball-joints: it should be rotated clockwise
until a click is heard

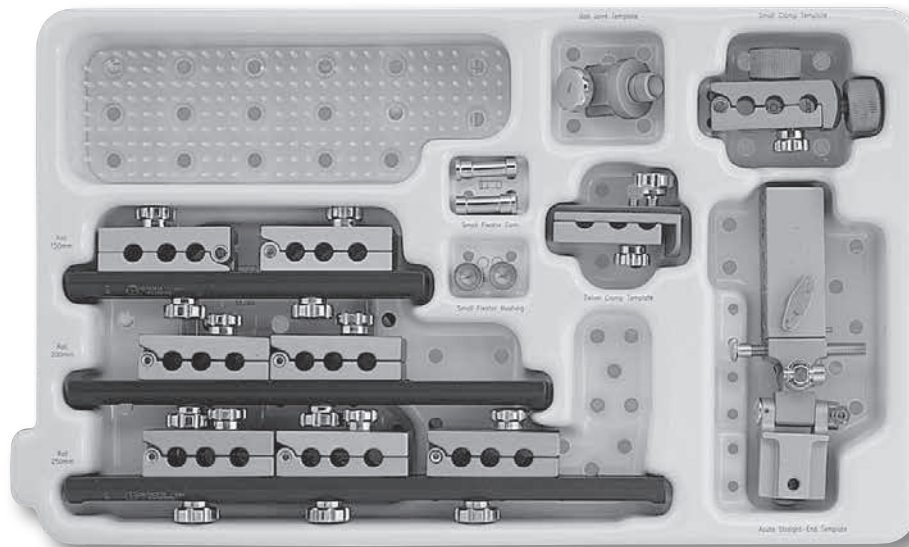
Note: See also instrumentation for bone
screw insertion (section "Bone Screws")



5. Sterilization Boxes



1



1 12259 Paediatric L.R.S. Sterilization Box, empty

Can accommodate:

Base

- 1x14131 L.R.S. Rotational Template, radius 60mm
- 1x14132 L.R.S. Acute Correction OF-Garches Template
- 1x14137 L.R.S. Rotational Template Arc, radius 100mm
- 1x14138 L.R.S. Rotational Template Arc, radius 130mm
- 1x14134 L.R.S. Acute Correction T-Clamp Template
- 1x31006 Small blue D.A.F. Straight Clamp
- 1x31007 Small blue D.A.F. T-Clamp
- 1x55030 Paediatric L.R.S. T-Clamp
- 1x55031 Paediatric L.R.S. OF-Garches T-Clamp Kit
- 1x55041 Paediatric L.R.S. Ball-Joint Coupling
- 6x55050 Paediatric L.R.S. Straight Clamp

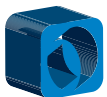
- 1x55100 Paediatric L.R.S. Swivelling Clamp
- 1x55690 Paediatric L.R.S. Hinged Rail Coupling
- 2x55036 Paediatric L.R.S. Dyna-Ring with Compression-Distraction Unit Attachment
- 1x30008 Compression-Distraction Unit for Small Fixator, extends to 5cm
- 1x55008 Paediatric L.R.S. Compression-Distraction Unit, extends to 6,2cm

Upper Tray

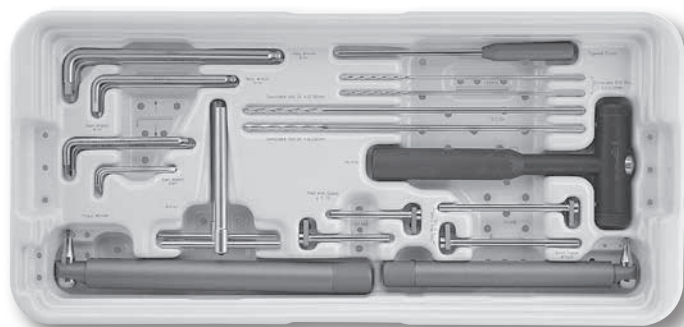
- 1x13107 Small D.A.F. Straight/T-Clamp Template
- 1x15520 Paediatric L.R.S. Swivelling Clamp Template
- 1x15530 Paediatric L.R.S. Ball-Joint Coupling Template
- 2x30004 Cam
- 2x31005 Small Blue D.A.F. Bush
- 1x55060 Paediatric L.R.S. Short Rail, length 15cm

- 1x55070 Paediatric L.R.S. Standard Rail, length 20cm
- 1x55080 Paediatric L.R.S. Long Rail, length 25cm
- 1x14133 Paediatric L.R.S. Acute Correction Straight Clamp Template
- 7x15500 Paediatric L.R.S. Straight Clamp Template

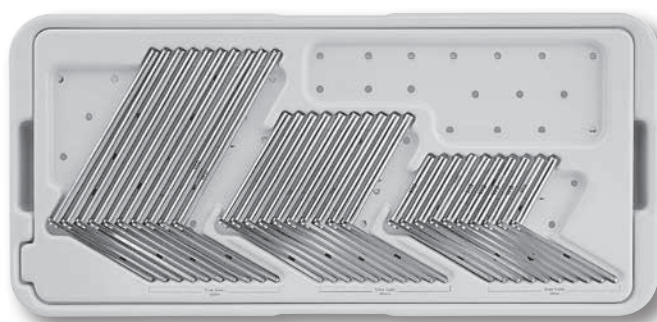
Free space is available for other accessories



Sterilization Boxes



2



2

12257 L.R.S. Instrument Sterilization Box, empty

Can accommodate:

Base

2x10012	Allen Wrench 3mm
2x10017	Allen Wrench 6mm
1x10025	Torque Wrench 6mm
2x11000	T-Wrench
1x11004	Tapered Trocar
1x30025	Torque Wrench 5mm (31000 Series)
2x1101101	Cannulated Drill Bit Ø 3.2mm, length 200mm
2x1101201	Cannulated Drill Bit Ø 4.8mm, length 280mm
2x11144	Ruland Pilot Wire Guide Ø 2mm, length 75mm
2x11145	Ruland Pilot Wire Guide Ø 2mm, length 115mm
2x30017	Allen Wrench 5mm
2x36017	Allen Wrench 4mm
1x11111	Hammer

Lower Tray

2x11104	Drill Guide, Ø 4.8mm, length 40mm
2x11105	Drill Guide, Ø 4.8mm, length 80mm
2x11106	Drill Guide, Ø 3.2mm, length 40mm
2x11116	Drill Guide, Ø 3.2mm, length 80mm
2x11125	Drill Guide, Ø 4.8mm, length 140mm
5x80122	X-Wire without olive Ø 2mm, length 400mm
2x1100201	Drill Bit, Ø 4.8mm, length 240mm
2x1100301	Drill Bit, Ø 3.2mm, length 200mm
2x1100701	Drill Bit, Ø 4.8mm, length 280mm
1x10200	Sterilizable Screw Covers (pack of 20)
2x11005	Drill Bit Stop Unit, Ø 4.8mm
2x11006	Drill Bit Stop Unit, Ø 3.2mm

Upper Tray

10x11102	Screw Guide, length 60mm
10x11103	Screw Guide, length 100mm
10x11124	Screw Guide, length 160mm

Free space is available for other accessories

