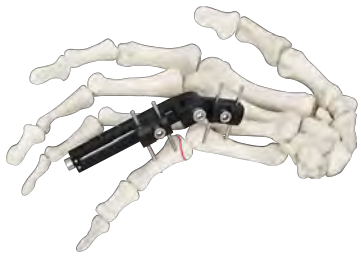
ORTHOTRAUMA
UK LIMITED

EXTERNAL FIXATION CATALOGUE

101.101

Mini Fragment Fixator(Finger and Palm C Type)
Articulated Minirail Fixator
Vertical Axis

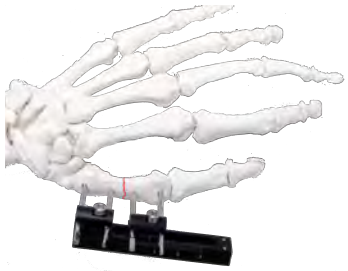
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



101.102

Mini Fragment Fixator(Finger/Palm/Toe D Type)
Minirail Lengthners Standard

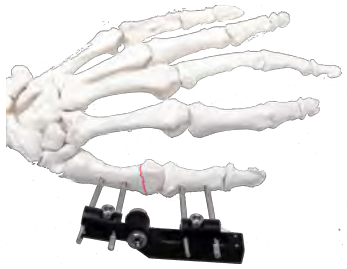
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



101.103

Mini Fragment Fixator(Finger/Palm/Toe E Type)
Articulated Minirail Fixator
Horizontal Axis

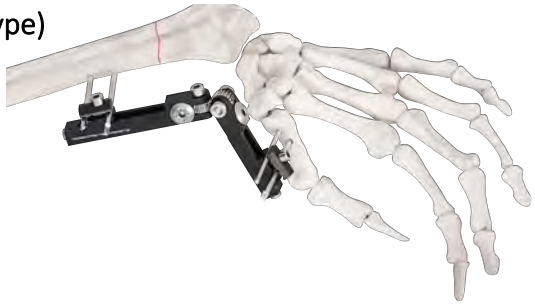
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



101.104

Distal Radius Fragment External Fixator(D Type)
Articulated Minirail Fixator
Multiplanar Axis

4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



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101.201 **Mini Fragment Fixator(Finger and Palm A Type)**

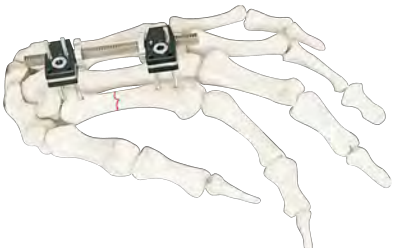
Pennig Minifixator Standard

Standard Clamps
Pennig Minifixator Bodies Standard
Compression-Distraction Nut
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm

101.202 **Mini Fragment Fixator(Finger and Palm B Type)**

Penninng Minifixator Lengthening Bar

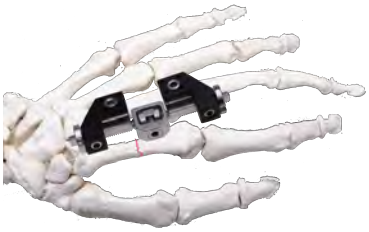
Standard Clamps Lengthening Bar
Standard Compression-Distraction Nut
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



101.203 **Mini Fragment Fixator(Finger/Palm/Toe F Type)**

Penning Minifixator L Clamps

Pennig Minifixator Bodies Standard
Compression-Distraction Nut
4 PCS Bone Screw Φ2.0
1 PCS Drill Bit Φ1.5mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 2.0mm



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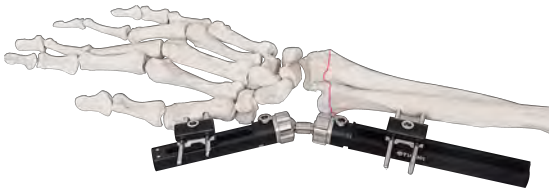
101.301

Distal Radius Fragment External Fixator(A Type)
Pennig Dynamic Wrist Fixator

Short Module with Straight Clamp, Cam and Bush
Long Module with Straight Clamp, Cam and Bush
Double Ball-Joint
2 PCS Bone Screw Φ4.0
2 PCS Bone Screw Φ3.0
1 PCS Drill Bit Φ2.1mm
1 PCS Drill Bit Φ3.0mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm



101.302

Distal Radius Fragment External Fixator(B Type)
Penning Dynamic Wrist Fixator Long Module

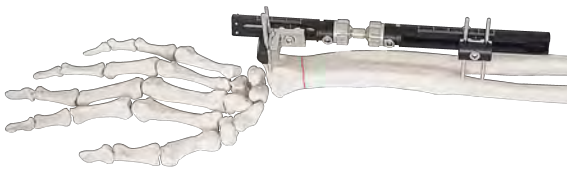
Compressin-Distraction Module

Straight Clamp
2 PCS Bone Screw Φ4.0
2 PCS Bone Screw Φ3.0
1 PCS Drill Bit Φ2.1mm
1 PCS Drill Bit Φ3.0mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm

101.303

Distal Radius Fragment External Fixator(C Type)
Pennig Dynamic Wrist Fixator for extra-articular fractures and corrective osteotomies

2 PCS Bone Screw Φ4.0
2 PCS Bone Screw Φ3.0
1 PCS Drill Bit Φ2.1mm
1 PCS Drill Bit Φ3.0mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm



101.304

Distal Radius Fragment External Fixator(E Type)

Pennig Dynamic Wrist Fixator

Compression-Distraction Module Double Ball-Joint

2 PCS Bone Screw Φ4.0
2 PCS Bone Screw Φ3.0
1 PCS Drill Bit Φ2.1mm
1 PCS Drill Bit Φ3.0mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm

101.305

Distal Radius Fragment External Fixator(F Type)

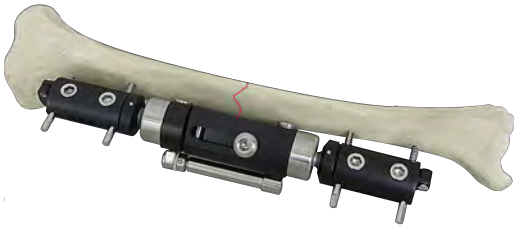
Radiolucent Wrist Fixator

2 PCS Bone Screw Φ4.0
2 PCS Bone Screw Φ3.0
1 PCS Drill Bit Φ2.1mm
1 PCS Drill Bit Φ3.0mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm

101.401

Straight Type External Fixator(L/M/S/ES)

ProCallus Fixator



Large
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 6.0mm
Medium
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 6.0mm
Small
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench for bone screws 5.0mm
Extra Small
4 PCS Bone Screw Φ4.0
1 PCS Drill Bit Φ3.2mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm

101.402

T-Shape Type External Fixator(L/M/S/ES)

ProCallus Fixator

ProCallus Self-aligning Articulated Body
ProCallus Standard Central Body ProCallus Straight Clamp ProCallus T-Clamp
Compression-Distraction Unit Standard
Large
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Medium
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Small
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench for bone screws 5.0mm
Extra Small
4 PCS Bone Screw Φ4.0
1 PCS Drill Bit Φ3.2mm
1 PCS Allen Wrench 4mm
1 PCS T-Wrench for bone screws 4.0mm

101.403

Proximal Tibial Fragment External Fixator

ProCallus Fixator

ProCallus Self-aligning Articulated Body
ProCallu Standard Central Body
ProCallus Straight Clamp Trauma-
Garches Clamp Compression-Distraction
Unit Standard

4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.404 **Distal Tibial Fragment External Fixator L/M/S/ES A Type**

ProCallus Fixator

ProCallus Straight Clamp ProCallu Standard
Central Body RadioLucent Ankle Clamp
Large
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Medium
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Small
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench for bone screws 5.0mm

101.405 **Distal Tibial Fragment External Fixator L/M/S/ES B Type**

Radiolucent Design

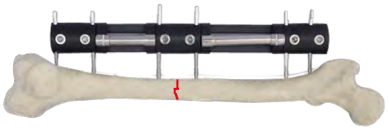
ProCallus Fixator

ProCallus Straigt Clamp ProCallu Standard
Central Body RadioLucent Ankle
Clamp(Peek Local pervious to light)
Large
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Medium
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
Small
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench for bone screws 5.0mm

101.501

Limb Reconstruction System A Type

LRS Standard
LRS Rail 300mm
Straight Clamps 3PCS Compression
Distraction 2PCS
6 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm



101.502

Limb Reconstruction System B Type

LRS Standard
LRS Rail 300mm
Straight Clamps 2PCS Compression
Distraction 1PCS
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.503

Limb Reconstruction System C Type

LRS Standard
LRS Rail 300mm
Straight Clamps 3PCS
T Garches Clamp 1PCS Compression
Distraction 2PCS
6 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.504

Limb Reconstruction System D Type

ADV LRS Standard

ADV LRS Rail 300mm
ADV Straight Clamps 1PCS
ADV Ring Hinge 1PCS
Compression Distraction Cliker 1PCS
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.601

Pelvic Fragment External Fixator B Type Pelvic Fixator

Short Fixator with ProCallus T-Clamps
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.602

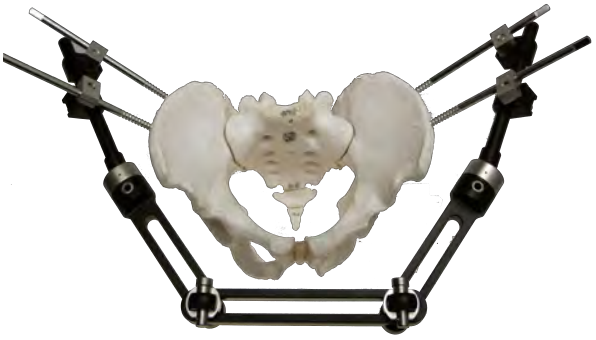
Pelvic Fragment External Fixator A Type Pelvic Fixator

Long Fixator with ProCallus Straight Clamps
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm

101.603

Pelvic Fragment External Fixator C Type Pelvic Fixator

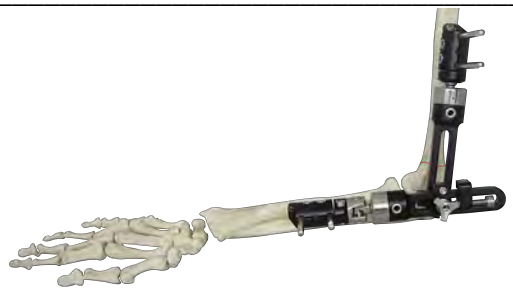
Long Fixator with Ball-Jointed Modules for Independent Screw Placement
4 PCS Bone Screw Φ5.0
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
1 PCS Spanner



101.701

Elbow Fragment External Fixator
Elbow System with

Procallus Straight Clamps
2 PCS Bone Screw Φ5.0
2 PCS Bone Screw Φ4.0
1 PCS Drill Bit Φ3.2mm
1 PCS Drill Bit Φ3.8mm
1 PCS Allen Wrench 6mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 5.0mm



101.702

Knee Joint External Fixator
Knee System with

Procallus Straight Clamps
4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 6mm
1 PCS Allen Wrench 3mm
1 PCS T-Wrench for bone screws 6.0mm

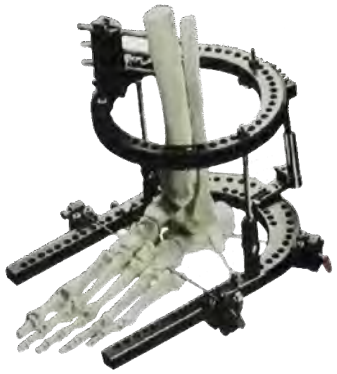
101.801	Tibial Shaft Fragment External Fixator L/S Radiolucent Design Fixator Meta-Diaphyseal System(PEEK) Large 4 PCS Self-tapping Screw Φ6.0 1 PCS T-Wrench for bone screws 6.0mm 1 PCS Spanner Medium 4 PCS Self-tapping Screw Φ6.0 1 PCS T-Wrench for bone screws 6.0mm 1 PCS Universal T-Wrench	
101.802	Distal Radius Fragment External Fixator L/S Radiolucent Design Fixator Articulated Ankle System(PEEK) Large 4 PCS Self-tapping Screw Φ6.0 1 PCS T-Wrench for bone screws 6.0mm 1 PCS Spanner Medium 4 PCS Self-tapping Screw Φ6.0 1 PCS T-Wrench for bone screws 6.0mm 1 PCS Universal T-Wrench	

101.901

Ankie Joint External Fixator
Sheffield Ring Fixator

Assembly for Ankle Arthrodesis

2 PCS Self-tapping Screw Φ6.0
4 PCS Guide Wire Φ2.0x250
1 PCS Allen Wrench 6mm or Spanner
1 PCS T-Wrench for bone screws 6.0mm



101.902

Proximal Tibial Fragment External Fixator

Hybrid Fixator Assembly

2 PCS Self-tapping Screw Φ6.0
4 PCS 2/3 ring Φ125 K-Wire 2.0x250mm
4 PCS 2/3 ring Φ150 K-Wire 2.0x250mm
4 PCS 2/3 ring Φ175 K-Wire 2.0x300mm
4 PCS 2/3 ring Φ190 K-Wire 2.0x300mm
1 PCS Allen Wrench 6mm or Spanner 1
PCS T-Wrench for bone screws 6.0mm

101.903

Deformity Correction External Fixator
Sheffield Ring Fixator

Assembly for Reconstruction

4 PCS Self-tapping Screw Φ6.0
1 PCS Allen Wrench 6mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench 6.0mm
1 PCS Spanner for bone screws 10.0mm

101.904 **Tibial Lengthening External Fixator**
Sheffield Ring Fixators
Assembly for Lengthening and Bone Loss
5 PCS 2/3 ring Φ175 Self-tapping Screw Φ6.0
4 PCS K-Wire Φ2.0X300mm
1 PCS Allen Wrench 6mm
1 PCS T-Wrench for bone screws 6.0mm
1 PCS Spanner 10.0mm
1 PCS Universal T-Wrench

101.905 **Tibial Lengthening External Fixator A Type**
Illizarov I
8 PCS Bone Screw Φ2.5
1 PCS Spanner

101.906 **Tibial Lengthening External Fixator B Type**
Illizarov II
8 PCS Bone Screw Φ2.5
1 PCS Spanner

ORTHOTRAUMA UK LIMITED

101.907

Tibial Lengthening External Fixator C Type

Illizarov III

8 PCS Bone Screw Φ2.5

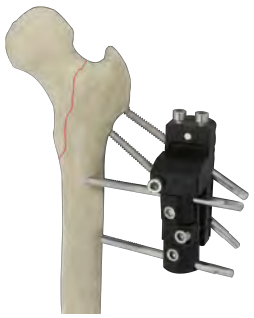
1 PCS Spanner

101.1001

Proximal Femoral Fragment External Fixator

Pertrochanteric Fixator

4 PCS Bone Screw Φ6.0
1 PCS Drill Bit Φ4.8mm
1 PCS Allen Wrench 5mm
1 PCS T-Wrench for bone screws 6.0mm



101.1101	Supplementary Screw Holder	
101.1102	Universal Allen Wrench	
101.1103	Screw Guide	
101.1104	Drill Guides	
101.1105	Tapered Trocar	

101.1106	Template with Handle	
101.1107	Wire Guide	
101.1108	Torque Wrench	
101.1109	Hammer	
101.1110	Wire Tensioner	

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UK LIMITED

AO External Fixator System

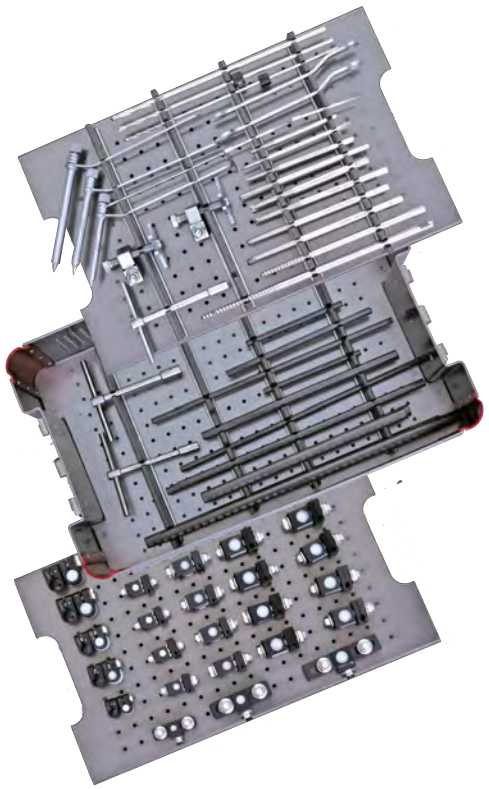
102.101	Adjustable Clamp Φ3/4X6mm Adjustable Clamp Φ4/5X8mm Adjustable Clamp Φ5/6X11mm	
102.102	Tube to Tube Clamp Φ6X6mm Tube to Tube Clamp Φ8X8mm Tube to Tube Clamp Φ11X11mm	
102.103	Transverse Clamp Φ6mm Transverse Clamp Φ8mm Transverse Clamp Φ11mm	
102.104	Self-Drilling Schanz Screw Φ3mmX60mm·15mm Self-Drilling Schanz Screw Φ4mmX80mm·20mm Self-Drilling Schanz Screw Φ4mmX100mm·30mm Self-Drilling Schanz Screw Φ5mmX100mm·30mm Self-Drilling Schanz Screw Φ5mmX120mm·40mm Self-Drilling Schanz Screw Φ6mmX110mm·30mm Self-Drilling Schanz Screw Φ6mmX120mm·40mm Self-Drilling Schanz Screw Φ6mmX130mm·45mm Self-Drilling Schanz Screw Φ6mmX140mm·45mm Self-Drilling Schanz Screw Φ6mmX150mm·60mm Self-Drilling Schanz Screw Φ6mmX180mm·60mm	

102.105	T Handle Screwdriver Φ3mm/4mm T Handle Screwdriver Φ5mm T Handle Screwdriver Φ6mm	
102.106	Open Compressor	
102.107	Combination Wrench, 10mm Combination Wrench, 8mm	
102.108	Drill Bit Φ3.2mm Drill Bit Φ3.8mm Drill Bit Φ4.8mm	

102.109	Drill Sleeve With Trocar Φ4mm Drill Sleeve With Trocar Φ5mm Drill Sleeve With Trocar Φ6mm	
102.110	Carbon Fiber Rod Φ6mmX110mm Carbon Fiber Rod Φ6mmX150mm Carbon Fiber Rod Φ6mmX200mm Carbon Fiber Rod Φ8mmX150mm Carbon Fiber Rod Φ8mmX200mm Carbon Fiber Rod Φ8mmX250mm Carbon Fiber Rod Φ11mmX200mm Carbon Fiber Rod Φ11mmX250mm Carbon Fiber Rod Φ11mmX300mm	

102.100 AO External Fixator

102.111	103.101	Adjustable Clamp Φ3/4X6mm	5
		Adjustable Clamp Φ4/5X8mm	5
		Adjustable Clamp Φ5/6X11mm	10
	103.102	Tube to Tube Clamp Φ6mm	1
		Tube to Tube Clamp Φ8mm	2
		Tube to Tube Clamp Φ11mm	2
	103.103	Transverse Clamp Φ6mm	1
		Transverse Clamp Φ8mm	1
		Transverse Clamp Φ11mm	1
	103.104	Self-Drilling Schanz Screw Φ3mmX60mm·15mm	2
		Self-Drilling Schanz Screw Φ4mmX80mm·20mm	2
		Self-Drilling Schanz Screw Φ4mmX100mm·30mm	2
		Self-Drilling Schanz Screw Φ5mmX100mm·30mm	2
		Self-Drilling Schanz Screw Φ5mmX120mm·40mm	2
		Self-Drilling Schanz Screw Φ6mmX110mm·30mm	2
		Self-Drilling Schanz Screw Φ6mmX120mm·40mm	2
		Self-Drilling Schanz Screw Φ6mmX130mm·45mm	2
		Self-Drilling Schanz Screw Φ6mmX140mm·45mm	2
		Self-Drilling Schanz Screw Φ6mmX150mm·60mm	2
		Self-Drilling Schanz Screw Φ6mmX180mm·60mm	2
	103.105	T Handle Screwdriver Φ3mm/4mm	1
		T Handle Screwdriver Φ5mm	1
		T Handle Screwdriver Φ6mm	1
	103.106	Open Compressor（6mm, 8mm, 10mm）	2
	103.107	Combination Wrench, Large	1
		Combination Wrench, Small	1
	103.108	Drill Bit Φ3.2mm	1
		Drill Bit Φ3.8mm	1
		Drill Bit Φ4.8mm	1
	103.109	Protertion Sleeve Φ4mm	1
		Protertion Sleeve Φ5mm	1
		Protertion Sleeve Φ6mm	1
	103.11	Carbon Fiber Rod Φ6mmX110mm	2
		Carbon Fiber Rod Φ6mmX150mm	2
		Carbon Fiber Rod Φ6mmX200mm	2
		Carbon Fiber Rod Φ8mmX150mm	2
		Carbon Fiber Rod Φ8mmX200mm	2
		Carbon Fiber Rod Φ8mmX250mm	2
		Carbon Fiber Rod Φ11mmX200mm	2
		Carbon Fiber Rod Φ11mmX250mm	2
		Carbon Fiber Rod Φ11mmX300mm	2



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UK LIMITED

Modular Systme for
Upper Extremity
Foot

Hoffmann II Type
Compact External
Fixator System

103.101	Rod to Rod Coupling for Ø5mm rods or posts	
103.102	Pin to Rod Coupling for Ø3-4mm pins/Ø5mm rods or posts	
103.103	Tube to Rod Coupling for Ø15mm tubes/Ø5mm rods or posts	
103.104	4-Hole Pin Clamp for Ø3 and Ø5mm pins	

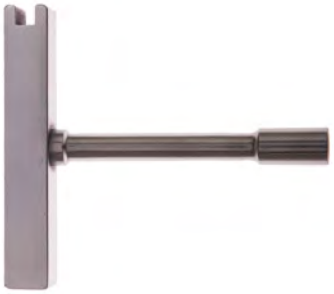
103.100 Hoffmann II Type Compact External Fixator System

103.105	Peri-Articular Pin Clamp for Ø3mm pins	
103.106	Straight Post Ø5mm	
103.107	30° Angled Post Ø5mm	
103.108	Apex Self Drilling pins Ø 4mmx90mm·30mm Apex Self Drilling pins Ø 4mmx120mm·30mm Apex Self Drilling pins Ø 3mmx80mm·15mm Apex Self Drilling pins Ø 3mmx80mm·20mm	
103.109	Drill Sleeve Ø 4mm/ Ø 3mm	

103.100 Hoffmann II Type Compact External Fixator System

103.110	Carbon Connecting Rod Ø 5mm x 65mm Carbon Connecting Rod Ø 5mm x 100mm Carbon Connecting Rod Ø 5mm x 150mm Carbon Connecting Rod Ø 5mm x 200mm Carbon Connecting Rod Ø 5mm x 250mm Carbon Connecting Rod Ø 5mm x 300mm	
103.111	Stainless Steel Connecting Rod Ø 5mm x 65mm Stainless Steel Connecting Rod Ø 5mm x 100mm Stainless Steel Connecting Rod Ø 5mm x 150mm Stainless Steel Connecting Rod Ø 5mm x 200mm Stainless Steel Connecting Rod Ø 5mm x 250mm Stainless Steel Connecting Rod Ø 5mm x 300mm	
103.112	Semi-Circular Curved Rod - Stainless Steel Ø 5mm 111(L) Semi-Circular Curved Rod - Stainless Steel Ø 5mm 146(L)	

103.100 Hoffmann II Type Compact External Fixator System

103.113	Stabilization/Reduction Wrench	
103.114	Thumbwheel	
103.115	5mm T-Wrench/3,5mm Pin Inserter	
103.116	5mm Spanner Wrench	
103.117	Elbow Joint Small	

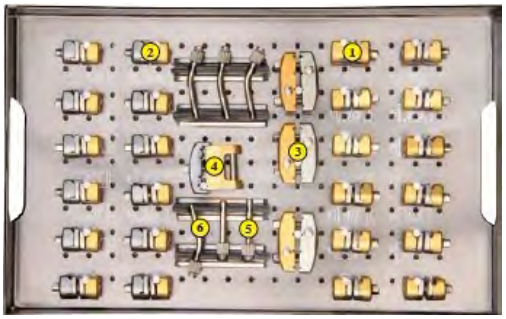
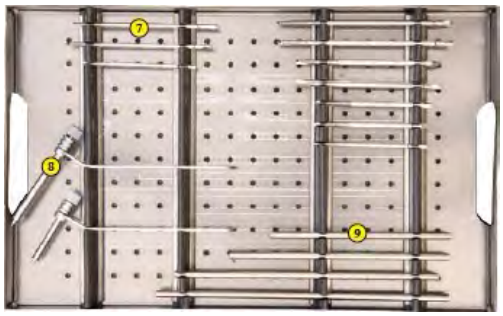
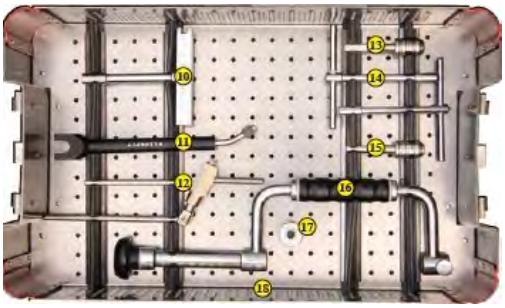
103.300 Hoffmann II Type Compact External Fixator System

103.118	Quick Release Apex Chuck with AO fitting, 3mm Quick Release Apex Chuck with AO fitting, 4mm	
103.119	T Handle Screwdriver Ø 3mm T Handle Screwdriver Ø 4mm	
103.120	Drill Brace Assembly	
103.121	Wrist Activity Straction Device	

103.122	Compression/Distraction Tube	

103.100 Hoffmann II Type Compact External Fixator System

103.123	Hoffmann II Type Compact External Fixation System-Small	
	Rod to Rod Coupling for Ø5mm rods or posts	12
	Pin to Rod Coupling for Ø5mm rods or posts /Ø3-4mm pins	12
	4-Hole Pin Clamp for Ø3 and Ø4mm pins	3
	Peri-Articular Pin Clamp for Ø3mm pins	1
	Straight Post Ø5mm	2
	30° Angled Post Ø5mm	4
	Apex Self Drilling pins Ø 4mmx90mm·30mm	6
	Apex Self Drilling pins Ø 4mmx120mm·30mm	6
	Apex Self Drilling pins Ø 3mmx80mm·15mm	4
	Apex Self Drilling pins Ø 3mmx80mm·20mm	4
	Drill Sleeve Ø 4mm/3mm	2
	Stainless Steel Connecting Rod Ø 5mm x 120mm	2
	Stainless Steel Connecting Rod Ø 5mm x 150mm	2
	Stainless Steel Connecting Rod Ø 5mm x 180mm	2
	Stainless Steel Connecting Rod Ø 5mm x 200mm	2
	Semi-Circular Curved Rod - Stainless Steel Ø 5mm 111(L)	2
	Semi-Circular Curved Rod - Stainless Steel Ø 5mm 146(L)	2
	Carbon Connecting Rod Ø 5mm x 120mm	2
	Carbon Connecting Rod Ø 5mm x 150mm	2
	Carbon Connecting Rod Ø 5mm x 180mm	2
	Carbon Connecting Rod Ø 5mm x 200mm	2
	5mm T Wrench/3-4mm Pin Driver	1
	Stabilisation/Reduction Wrench	1
	Elbow Joint Small	1
	Quick Release Apex Chuck with AO fitting, 3mm	1
	Screw Driver Ø 3mm	1
	Screw Driver Ø 4mm	1
	Quick Release Apex Chuck with AO fitting, 4mm	1
	Arc Drilling Stand, Small	1
	Thumbwheel	1

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Modular Systme for
Pelvic
Long Bones

Hoffmann II Compact
External Fixator System

103.201	Rod to Rod Coupling for Ø8mm rods or posts	
103.202	Pin to Rod Coupling for Ø4-5mm pins/Ø8mm rods or posts	
103.203	Inverted Pin to Rod Coupling for Ø4-5mm pins/Ø8mm rods or posts	
103.204	Tube to Rod Coupling for Ø20mm tubes/Ø8mm rods or posts	
103.205	5-Hole Pin Clamp for Ø4, Ø5, and Ø6mm pins	

103.200 Hoffmann II Type Compact External Fixator System

103.206	10-hole Pin Clamp for Ø4, Ø5, and Ø6mm pins	
103.207	Pelvic Clamp for Ø4, Ø5, and Ø6mm pins	
103.208	Straight Post Ø8mm	
103.209	30° Angled Post Ø8mm	
103.210	90° Angled Post Ø8mm	

103.200 Hoffmann II Type Compact External Fixator System

103.211	Carbon Connecting Rod Ø 8mm x 65mm
	Carbon Connecting Rod Ø 8mm x 100mm
	Carbon Connecting Rod Ø 8mm x 150mm
	Carbon Connecting Rod Ø 8mm x 200mm
	Carbon Connecting Rod Ø 8mm x 250mm
	Carbon Connecting Rod Ø 8mm x 300mm
	Carbon Connecting Rod Ø 8mm x 350mm
	Carbon Connecting Rod Ø 8mm x 400mm
	Carbon Connecting Rod Ø 8mm x 450mm
	Carbon Connecting Rod Ø 8mm x 500mm

103.212	Aluminium Connecting Rod Ø 8mm x 65mm
	Aluminium Connecting Rod Ø 8mm x 100mm
	Aluminium Connecting Rod Ø 8mm x 150mm
	Aluminium Connecting Rod Ø 8mm x 200mm
	Aluminium Connecting Rod Ø 8mm x 250mm
	Aluminium Connecting Rod Ø 8mm x 300mm
	Aluminium Connecting Rod Ø 8mm x 350mm
	Aluminium Connecting Rod Ø 8mm x 400mm
	Aluminium Connecting Rod Ø 8mm x 450mm
	Aluminium Connecting Rod Ø 8mm x 500mm

103.213	Stainless Steel Connecting Rod Ø 8mm x 65mm
	Stainless Steel Connecting Rod Ø 8mm x 100mm
	Stainless Steel Connecting Rod Ø 8mm x 150mm
	Stainless Steel Connecting Rod Ø 8mm x 200mm
	Stainless Steel Connecting Rod Ø 8mm x 250mm
	Stainless Steel Connecting Rod Ø 8mm x 300mm
	Stainless Steel Connecting Rod Ø 8mm x 350mm
	Stainless Steel Connecting Rod Ø 8mm x 400mm
	Stainless Steel Connecting Rod Ø 8mm x 450mm
	Stainless Steel Connecting Rod Ø 8mm x 500mm

103.214	Small Semi-Circular Curved Rod - Aluminium Medium Semi-Circular Curved Rod - Aluminium Large Semi-Circular Curved Rod - Aluminium	
103.215	Apex Self Drilling pins Φ5mmX150mm·50mm Apex Self Drilling pins Φ5mmX180mm·50mm Apex Self Drilling pins Φ6mmX150mm·50mm Apex Self Drilling pins Φ6mmX180mm·60mm Apex Self Drilling pins Φ6mmX200mm·70mm Apex Self Drilling pins Φ6mmX250mm·80mm	
103.216	Drill Sleeve Ø 5mm	

103.200 Hoffmann II Type Compact External Fixator System

103.217	Stabilization/Reduction Wrench	
103.218	Thumbwheel	
103.219	7mm T-Wrench/5,6mm Pin Inserter	
103.220	7mm Spanner Wrench	
103.221	T Handle Screwdriver Ø 5mm	

103.200 Hoffmann II Type Compact External Fixator System

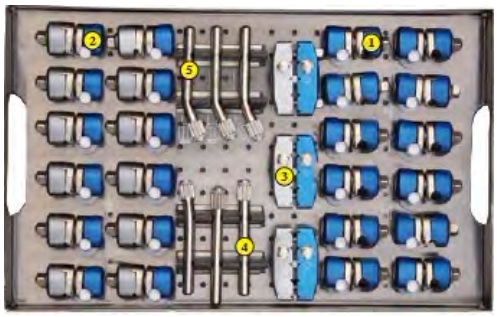
103.222	Drill Brace Assembly	
103.223	Quick Release Apex Chuck with AO fitting, 5mm	
103.224	Wrench with Extension Bar, Large	

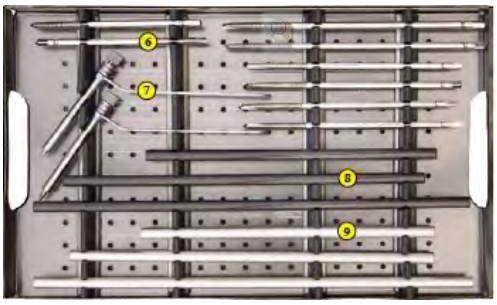
103.200 Hoffmann II Type Compact External Fixator System

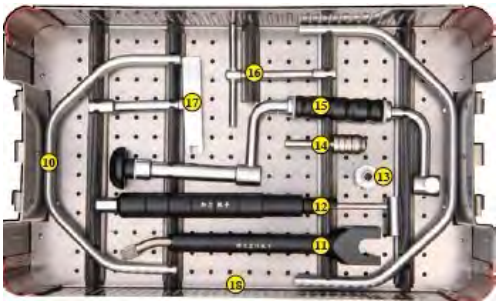
103.225	Dynamization Tube	
103.226	Compression/Distraction Tube	

103.200 Hoffmann II Type Compact External Fixator System

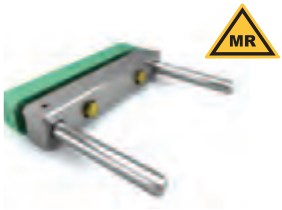
103.227	Hoffmann II Type Compact External Fixation System-Large	
	Rod to Rod Coupling for Ø8mm rods or posts	12
	Pin to Rod Coupling for Ø4-5mm pins/Ø8mm rods or posts	12
	5-Hole Pin Clamp for Ø4, Ø5, and Ø6mm pins	3
	Straight Post Ø8mm	2
	30° Angled Post Ø8mm	4
	Apex Self Drilling Pins Ø 5mmx150mm·50mm	4
	Apex Self Drilling Pins Ø 5mmx180mm·50mm	4
	Apex Self Drilling Pins Ø 6mmx150mm·50mm	2
	Apex Self Drilling Pins Ø 6mmx180mm·60mm	2
	Apex Self Drilling Pins Ø 6mmx200mm·70mm	2
	Apex Self Drilling Pins Ø 6mmx250mm·80mm	2
	Drill Sleeve Ø 5mm	2
	Aluminium Connecting Rod Ø 8mm x 200mm	2
	Aluminium Connecting Rod Ø 8mm x 250mm	2
	Aluminium Connecting Rod Ø 8mm x 300mm	2
	Carbon Connecting Rod Ø 8mm x 200mm	2
	Carbon Connecting Rod Ø 8mm x 250mm	2
	Carbon Connecting Rod Ø 8mm x 300mm	2
	Large Semi-Circular Curved Rod - Aluminium	2
	Medium Semi-Circular Curved Rod - Aluminium	2
	Stabilization/Reduction Wrench	1
	Wrench with Extension Bar, Large	1
	Quick Release Apex Chuck with AO fitting, 5mm	1
	Thumbwheel	1
	Arc Drilling Stand, Large	1
	T Handle Screwdriver Ø 5mm	1
	7mm T-Wrench/5, 6mm Pin Inserter	1

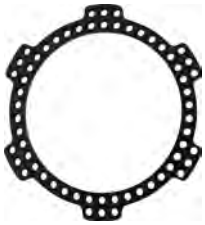
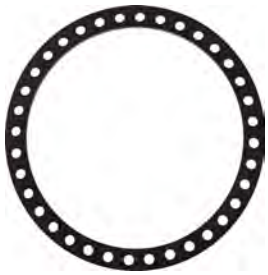






103.301	Delta Couplings Rod-to-Rod Coupling, Ø5/8/11mm Rods and Ø5mm Apex Pins	
103.302	Delta Couplings Pin-to-Rod Coupling, Ø5/8/11mm Rods and Ø4/5/6mm Apex Pins	
103.303	Delta Couplings Pin-to-Rod Coupling Inverted, Ø5/8/11mm Rods and Ø4/5/6mm Apex Pins	
103.304	Multi-Pin Clamps 5-Hole Pin Clamp	
103.305	Multi-Pin Clamps 10-Hole Pin Clamp	

103.306	Multi-Pin Clamps Pelvic Clamp	
103.307	Straight Post Ø11mm	
103.308	30° Angled Post Ø11mm	
103.309	90° Angled Post Ø11mm	
103.310	Ø11mm Carbon Connecting Rods Ø11 × 100mm Ø11 × 150mm Ø11 × 200mm Ø11 × 250mm Ø11 × 300mm Ø11 × 350mm Ø11 × 400mm	

104.101	Full ring with 6 bugles L/M/S	
104.102	2/3 Ring(3 Bugles) L/M/S	
104.103	Full Ring,Diameter in 80mm 100mm 120mm 140mm 160mm 180mm 200mm 220mm	
104.104	2/3 Ring,Diameter in 80mm 100mm 120mm 140mm 160mm 180mm 200mm 220mm	
104.105	Half Ring,Diameter in 80mm 100mm 120mm 140mm 160mm 180mm 200mm 220mm	

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104.106	Foot ring L/M/S	
104.107	Standard Rod L/M/S	
104.108	Packaged Rod L/M/S	
104.109	Angular Distractor	
104.110	Threaded Rod Dia 6mm	
104.111	Hinge Extender	

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104.100 Illizarov External Fixator System

104.112	Adjusting Nut	
104.113	Universal Hinge	
104.114	Monoaxial Joint Connect	
104.115	Rectangular Column 1/2/3/4/5/6Holes	
104.116	Half-pin Bushings ϕ4/ϕ5/ϕ6	
104.117	Hexagonal Column	

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104.100 Illizarov External Fixator System

104.118	Universal Wire Fixation Bolt ϕ1.5、ϕ2、ϕ3	
104.119	Pin to rod Bolt ϕ4、ϕ5	
104.120	Rod to ring bolt	
104.12M	Bolt-type Plate 1/2/3/4/5/6/7/8Holes	
104.12H	Nut-type Plate 1/2/3/4/5/6/7/8Holes	
МЛП◊МНО	"L" Type Plate 5、6、7、8、9、10、11、12Holes	

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104.100 Illizarov External Fixator System

104.124	Connection Plate 2/3/4/5/6/7/8Holes	
104.125	90° Converter Plate 2/3/4/5/6/7/8Holes	
104.126	Universal Wire Fixation Bolt ϕ4/ϕ5	
104.127	Thick Wire Fixation Bolt ϕ1.5-2/ϕ2-3	
104.128	Limited Block	
104.129	Tube	

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104.130 Spring

104.131 Standard Nuts

104.132 Lower Limb Lengthening External Fixator

Full Rings 4
Hinge Extender 4
Threaded Rods Dia 6mm 8
Universal Wire Fixation Bolts 16

104.133 Ankle Arthordesis External Fixator

Full Rings 4
Foot Plates 1
"L" Type Plate 2
Half Rings 1
angular distractor 1
Hinge Extender 4
Monoaxial Joint Connect 2
Threaded Rods Dia 6mm 8
Universal Wire Fixation Bolts 24

104.134 Taylor Type 3D Frame

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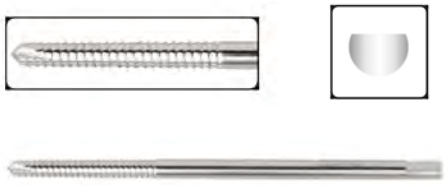
Standard OF Screws

		Dia.	Length	Thread Length
105.101	Cortical	Φ2.0mm	50mm	16mm
105.102		Φ2.5mm	60mm	16mm
105.103		Φ3.0mm	60mm	20mm
105.104		Φ3.0mm	80mm	20mm
105.105		Φ3.5mm	80mm	25mm
105.106		Φ4.0mm	80mm	25mm
105.107		Φ4.0mm	90mm	30mm
105.108		Φ4.0mm	100mm	30mm
105.109		Φ4.0mm	110mm	32mm
105.110		Φ4.0mm	120mm	32mm
105.111		Φ5.0mm	110mm	35mm
105.112		Φ5.0mm	130mm	35mm
105.113		Φ5.0mm	140mm	46mm
105.114		Φ5.0mm	160mm	46mm
105.115		Φ5.0mm	180mm	60mm
105.116		Φ5.0mm	200mm	60mm
105.117		Φ6.0mm	140mm	46mm
105.118		Φ6.0mm	160mm	46mm
105.119		Φ6.0mm	180mm	60mm
105.120		Φ6.0mm	200mm	60mm
105.121		Φ6.0mm	220mm	60mm
105.122		Φ6.0mm	240mm	60mm
105.123	Cancellous	Φ4.0mm	100mm	18mm
105.124		Φ4.0mm	120mm	32mm
105.125		Φ4.0mm	140mm	32mm
105.126		Φ5.0mm	100mm	35mm
105.127		Φ5.0mm	120mm	35mm
105.128		Φ5.0mm	140mm	46mm
105.129		Φ5.0mm	160mm	47mm
105.130		Φ5.0mm	180mm	60mm
105.131		Φ5.0mm	200mm	60mm
105.132		Φ6.0mm	140mm	46mm
105.133		Φ6.0mm	160mm	46mm
105.134		Φ6.0mm	180mm	60mm
105.135		Φ6.0mm	200mm	60mm
105.136		Φ6.0mm	220mm	60mm
105.137		Φ6.0mm	240mm	60mm



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105.000 Screws And Pins

APEX Pins,Self Drilling/Self Tapping, Hoffmann

	Dia.	Length	Thread Length
105.201	Φ3.0mm	80mm	15mm
105.202	Φ3.0mm	80mm	20mm
105.203	Φ4.0mm	90mm	30mm
105.204	Φ4.0mm	120mm	30mm
105.205	Φ5.0mm	150mm	50mm
105.206	Φ5.0mm	180mm	50mm
105.207	Φ6.0mm	150mm	50mm
105.208	Φ6.0mm	180mm	60mm
105.209	Φ6.0mm	200mm	70mm
105.210	Φ6.0mm	250mm	80mm

Tranfixing Pin

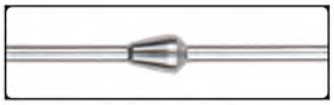
	Dia.	Length	Thread Length
105.301	Φ5.0/4.0mm	200mm	40mm
105.302	Φ5.0/4.0mm	250mm	40mm
105.303	Φ5.0/4.0mm	300mm	50mm

Tranfixing Smooth Pin

	Dia.	Length	Thread Length
105.401	3.0mm	200mm	0mm

Kirschner Wire/Threaded Wire

	Dia.	Length	Thread Length
105.501	0.8 mm	250mm	
105.502	1.0 mm	250mm	15mm
105.503	1.2 mm	250mm	20mm
105.504	1.5 mm	250mm	20mm
105.505	2.0 mm	250mm	20mm
105.506	2.5 mm	250mm	20mm
105.507	3.0 mm	250mm	20mm
105.508	3.5 mm	250mm	
105.509	4.0 mm	250mm	
105.510	4.5 mm	250mm	

105.601	X-Wire With Central Olive,Dia2mm X 400mm	
105.602	X-Wire With Lateral Olive,Dia2mm X 400mm	

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