



SUPPORTING BONES[®]



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Who we are

ZENITH Introduction

With expertise as a developer, manufacturer and supplier, ZENITH has an exciting product portfolio with the enviable reputation of being able to manufacture and provide the orthopedic surgeon with all implantable devices for specific patients needs. Our innovative and exciting product portfolio is updated and expanded in line with technological advances to satisfy the current and future needs of both patients and healthcare professionals. We are committed to playing our part in achieving improved healthcare outcomes worldwide.

Renovation & Development

Renovation & Development have always been important aspects for ZENITH and today's product line is in continuous evolution. Our R & D Program is the result of collaboration between clinical sector individuals, universities and research institutes, combined with ZENITH'S mature experience within the field of implantable medical devices.



What we believe

Service & Support

Client satisfaction is our objective. A decisive factor for reaching this target is the flexibility of ZENITH in quickly responding to all types of requests within the orthopedic field. Part of our strategy in sustaining development and strong growth, is continuous improvement in our products and services.

Quality Assurance

Our quality assurance policy therefore emphasizes that we make no compromises on safety or quality. The quality assurance department guides all phases of company activity. The implementation of our quality assurance policy is secured by an integrated quality management system certified ISO 13485. ZENITH products satisfy the laws and regulations concerning Medical Devices including European directive 93/42/EEC obtaining CE marking for all products in classes IIA, IIB and III.

Notes

Mini Fragment



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ Mini Fragment

Screws

01.1 1.5mm Cortical Screws, Mini

Drill Bit : 1.1mm



Length (mm)	Stainless Steel	Titanium
6	01.1.SS01	01.1.TI01
7	01.1.SS02	01.1.TI02
8	01.1.SS03	01.1.TI03
9	01.1.SS04	01.1.TI04
10	01.1.SS05	01.1.TI05
12	01.1.SS06	01.1.TI06
14	01.1.SS07	01.1.TI07
16	01.1.SS08	01.1.TI08
18	01.1.SS09	01.1.TI09
20	01.1.SS10	01.1.TI10

01.2 2.0mm Cortical Screws, Mini

Drill Bit : 1.5mm



Length (mm)	Stainless Steel	Titanium
6	01.2.SS01	01.2.TI01
7	01.2.SS02	01.2.TI02
8	01.2.SS03	01.2.TI03
9	01.2.SS04	01.2.TI04
10	01.2.SS05	01.2.TI05
12	01.2.SS06	01.2.TI06
14	01.2.SS07	01.2.TI07
16	01.2.SS08	01.2.TI08
18	01.2.SS09	01.2.TI09
20	01.2.SS10	01.2.TI10

2.7mm Cortical Screws

Drill Bit : 2.0mm



Length (mm)	Stainless Steel	Titanium
6	01.3.SS01	01.3.TI01
8	01.3.SS02	01.3.TI02
10	01.3.SS03	01.3.TI03
12	01.3.SS04	01.3.TI04
14	01.3.SS05	01.3.TI05
16	01.3.SS06	01.3.TI06
18	01.3.SS07	01.3.TI07
20	01.3.SS08	01.3.TI08
22	01.3.SS09	01.3.TI09
24	01.3.SS10	01.3.TI10
26	01.3.SS11	01.3.TI11
28	01.3.SS12	01.3.TI12
30	01.3.SS13	01.3.TI13

2.7mm Cortical Screws, Self Tapping

Drill Bit : 2.0mm



Length (mm)	Stainless Steel	Titanium
6	01.4.SS01	01.4.TI01
8	01.4.SS02	01.4.TI02
10	01.4.SS03	01.4.TI03
12	01.4.SS04	01.4.TI04
14	01.4.SS05	01.4.TI05
16	01.4.SS06	01.4.TI06
18	01.4.SS07	01.4.TI07
20	01.4.SS08	01.4.TI08
22	01.4.SS09	01.4.TI09
24	01.4.SS10	01.4.TI10
26	01.4.SS11	01.4.TI11
28	01.4.SS12	01.4.TI12
30	01.4.SS13	01.4.TI13

ZENITH Solutions™ Mini Fragment

Plates

Mini 'L' Plate for 2.0mm Screws

Shaft with two holes & Head with two holes.



Type	Stainless Steel	Titanium
Left	01.5.01SSL	01.5.01TIL
Right	01.5.02SSR	01.5.02TIR

Mini Straight Plate for 2.0mm Screws



Holes	Stainless Steel	Titanium
2	01.6.SS01	01.6.TI01
3	01.6.SS02	01.6.TI02
4	01.6.SS03	01.6.TI03
5	01.6.SS04	01.6.TI04
6	01.6.SS05	01.6.TI05
7	01.6.SS06	01.6.TI06
8	01.6.SS07	01.6.TI07

Mini 'T' Plate for 2.0mm Screws

Shaft with two holes & Head with two holes.



	Stainless Steel	Titanium
Code	01.7.SS01	01.7.TI01

01.8 DCP Plates for 2.0mm Screws



Holes	Stainless Steel	Titanium
4	01.8.SS01	01.8.TI01
5	01.8.SS02	01.8.TI02
6	01.8.SS03	01.8.TI03
7	01.8.SS04	01.8.TI04
8	01.8.SS05	01.8.TI05

01.9 'L' Plate for 2.7mm Screws



Type	Stainless Steel	Titanium
Left	01.9.SS01L	01.9.TI01L
Right	01.9.SS02R	01.9.TI02R

'T' Plate for 2.7mm Screws



	Stainless Steel	Titanium
Code	01.10.SS01	01.10.TI01

ZENITH Solutions™ Mini Fragment

Plates

Dynamic Compression Plate for 2.7mm Screws



01.12 Quarter Tubular Plate for 2.7mm Screws



Holes	Stainless Steel	Titanium
2	01.11.SS01	01.11.TI01
3	01.11.SS02	01.11.TI02
4	01.11.SS03	01.11.TI03
5	01.11.SS04	01.11.TI04
6	01.11.SS05	01.11.TI05
7	01.11.SS06	01.11.TI06
8	01.11.SS07	01.11.TI07
9	01.11.SS08	01.11.TI08
10	01.11.SS09	01.11.TI09
12	01.11.SS10	01.11.TI10

Holes	Stainless Steel	Titanium
2	01.12.SS01	01.12.TI01
3	01.12.SS02	01.12.TI02
4	01.12.SS03	01.12.TI03
5	01.12.SS04	01.12.TI04
6	01.12.SS05	01.12.TI05
7	01.12.SS06	01.12.TI06
8	01.12.SS07	01.12.TI07
9	01.12.SS08	01.12.TI08
10	01.12.SS09	01.12.TI09

Reconstruction Plate, Straight for 2.7mm Screws



Holes	Stainless Steel	Titanium
2	01.13.SS01	01.13.TI01
3	01.13.SS02	01.13.TI02
4	01.13.SS03	01.13.TI03
5	01.13.SS04	01.13.TI04
6	01.13.SS05	01.13.TI05
7	01.13.SS06	01.13.TI06
8	01.13.SS07	01.13.TI07
9	01.13.SS08	01.13.TI08
10	01.13.SS09	01.13.TI09
11	01.13.SS10	01.13.TI10
12	01.13.SS11	01.13.TI11
14	01.13.SS12	01.13.TI12
16	01.13.SS13	01.13.TI13
18	01.13.SS14	01.13.TI14
20	01.13.SS15	01.13.TI15
22	01.13.SS16	01.13.TI16
24	01.13.SS17	01.13.TI17

ZENITH Solutions™ Mini Fragment

Implant Set

Mini Fragment Implant Set

Code	Set of Consisting of:	Units
01.1.SS01	1.5mm Cortical Screw, Mini, Length : 6mm	4
01.1.SS02	1.5mm Cortical Screw, Mini, Length : 7mm	4
01.1.SS03	1.5mm Cortical Screw, Mini, Length : 8mm	4
01.1.SS04	1.5mm Cortical Screw, Mini, Length : 9mm	4
01.1.SS05	1.5mm Cortical Screw, Mini, Length : 10mm	4
01.1.SS06	1.5mm Cortical Screw, Mini, Length : 12mm	4
01.1.SS07	1.5mm Cortical Screw, Mini, Length : 14mm	4
01.1.SS08	1.5mm Cortical Screw, Mini, Length : 16mm	4
01.1.SS09	1.5mm Cortical Screw, Mini, Length : 18mm	4
01.2.SS06	2.0mm Cortical Screw, Mini, Length : 6mm	6
01.2.SS08	2.0mm Cortical Screw, Mini, Length : 8mm	6
01.2.SS10	2.0mm Cortical Screw, Mini, Length : 10mm	6
01.2.SS12	2.0mm Cortical Screw, Mini, Length : 12mm	6
01.2.SS14	2.0mm Cortical Screw, Mini, Length : 14mm	6
01.2.SS16	2.0mm Cortical Screw, Mini, Length : 16mm	6
01.2.SS18	2.0mm Cortical Screw, Mini, Length : 18mm	6
01.2.SS20	2.0mm Cortical Screw, Mini, Length : 20mm	6
01.3.SS01	2.7mm Cortical Screw, Length : 6mm	6
01.3.SS02	2.7mm Cortical Screw, Length : 8mm	6
01.3.SS03	2.7mm Cortical Screw, Length : 10mm	6
01.3.SS04	2.7mm Cortical Screw, Length : 12mm	6
01.3.SS05	2.7mm Cortical Screw, Length : 14mm	6
01.3.SS06	2.7mm Cortical Screw, Length : 16mm	6
01.3.SS07	2.7mm Cortical Screw, Length : 18mm	6
01.3.SS08	2.7mm Cortical Screw, Length : 20mm	6
01.3.SS09	2.7mm Cortical Screw, Length : 22mm	6
01.3.SS10	2.7mm Cortical Screw, Length : 24mm	6
01.6.TI02	Mini Straight Plate for 2mm Screws, 3 Holes	2
01.6.TI03	Mini Straight Plate for 2mm Screws, 4 Holes	2
01.6.TI04	Mini Straight Plate for 2mm Screws, 5 Holes	2
01.6.TI05	Mini Straight Plate for 2mm Screws, 6 Holes	2
01.5.SS01L	Mini L-Plate for 2mm Screws, Left	2
01.5.SS02R	Mini L-Plate for 2mm Screws, Right	2
01.7.SS01	Mini T-Plate for 2mm Screws	4
01.12.SS02	Quarter Tubular Plate for 2.7mm, 3 Holes	2
01.12.SS03	Quarter Tubular Plate for 2.7mm, 4 Holes	2
01.12.SS04	Quarter Tubular Plate for 2.7mm, 5 Holes	2
01.12.SS05	Quarter Tubular Plate for 2.7mm, 6 Holes	1
01.12.SS06	Quarter Tubular Plate for 2.7mm, 7 Holes	1
01.12.SS07	Quarter Tubular Plate for 2.7mm, 8 Holes	1
01.9.01SSL	L-Plate for 2.7mm Screws, Left	2
01.9.01SSR	L-Plate for 2.7mm Screws, Right	2
01.10.SS01	T-Plate for 2.7mm Screws	4
01.14.01	Kirschner Wire with Trocar Tip, 0.8mm Dia, Length 70mm	10
01.14.02	Kirschner Wire with Trocar Tip, 1.0mm Dia, Length 150mm	10
01.14.03	Kirschner Wire with Trocar Tip, 1.2mm Dia, Length 150mm	10
01.14.04	Kirschner Wire with Trocar Tip, 1.6mm Dia, Length 150mm	10
01.14.05	Aluminum Box for Mini Fragment Implant Set	1

Cranio Maxillo Facial



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

02.1, 02.2 Screw, Dia.1.5mm

Length (mm)	Slotted Head	Cross Head
	Titanium	Titanium
4	02.1.TI01	02.2.TI01
5	02.1.TI02	02.2.TI02
6	02.1.TI03	02.2.TI03
7	02.1.TI04	02.2.TI04
8	02.1.TI05	02.2.TI05
9	02.1.TI06	02.2.TI06
10	02.1.TI07	02.2.TI07
11	02.1.TI08	02.2.TI08
12	02.1.TI09	02.2.TI09

Screws



02.3, 02.4 Screw, Dia.2.0mm

Length (mm)	Slotted Head	Cross Head
	Titanium	Titanium
4	02.3.TI01	02.4.TI01
5	02.3.TI02	02.4.TI02
6	02.3.TI03	02.4.TI03
7	02.3.TI04	02.4.TI04
8	02.3.TI05	02.4.TI05
9	02.3.TI06	02.4.TI06
10	02.3.TI07	02.4.TI07
11	02.3.TI08	02.4.TI08
12	02.3.TI09	02.4.TI09



02.5, 02.6 Screw, Dia.2.5mm

Length (mm)	Slotted Head	Cross Head
	Titanium	Titanium
4	02.5.TI01	02.6.TI01
5	02.5.TI02	02.6.TI02
6	02.5.TI03	02.6.TI03
7	02.5.TI04	02.6.TI04
8	02.5.TI05	02.6.TI05
9	02.5.TI06	02.6.TI06
10	02.5.TI07	02.6.TI07
11	02.5.TI08	02.6.TI08
12	02.5.TI09	02.6.TI09



Screw, Dia.2.7mm

Single Slotted Head

Length (mm)	Titanium
4	02.7.TI01
5	02.7.TI02
6	02.7.TI03
7	02.7.TI04
8	02.7.TI05
9	02.7.TI06
10	02.7.TI07
11	02.7.TI08
12	02.7.TI09
13	02.7.TI10
14	02.7.TI11
15	02.7.TI12
16	02.7.TI13



, 02.9 Emergency Screw, Dia. 1.7mm

Screws

	Slotted Head	Cross Head
Length (mm)	Titanium	Titanium
6	02.8.TI01	02.9.TI01
7	02.8.TI02	02.9.TI02
8	02.8.TI03	02.9.TI03
9	02.8.TI04	02.9.TI04
10	02.8.TI05	02.9.TI05
11	02.8.TI06	02.9.TI06
12	02.8.TI07	02.9.TI07
14	02.8.TI08	02.9.TI08



02.10, 02.11 Emergency Screw, Dia. 2.3mm

	Slotted Head	Cross Head
Length (mm)	Titanium	Titanium
6	02.10.TI01	02.11.TI01
7	02.10.TI02	02.11.TI02
8	02.10.TI03	02.11.TI03
9	02.10.TI04	02.11.TI04
10	02.10.TI05	02.11.TI05
11	02.10.TI06	02.11.TI06
12	02.10.TI07	02.11.TI07
14	02.10.TI08	02.11.TI08



Emergency Screw, Dia. 2.7mm

	Single Slotted Head
Length (mm)	Titanium
6	02.12.TI01
7	02.12.TI02
8	02.12.TI03
9	02.12.TI04
10	02.12.TI05
11	02.12.TI06
12	02.12.TI07
14	02.12.TI08



Lag Screw, Dia. 2.0mm

	Single Slotted Head
Length (mm)	Titanium
8	02.13.01
9	02.13.02
10	02.13.03
11	02.13.04
12	02.13.05
14	02.13.06
16	02.13.07
18	02.13.08
20	02.13.09



Screws

Lag Screw, Dia. 2.5mm



Single Slotted Head	
Length (mm)	Titanium
9	02.14.TI01
9	02.14.TI02
10	02.14.TI03
11	02.14.TI04
12	02.14.TI05
14	02.14.TI06
16	02.14.TI07
18	02.14.TI08
20	02.14.TI09

02.15 Intermaxillary Fixation Screw, Dia. 2.0mm



Single Slotted Head	
Length (mm)	Titanium
6	02.15.TI01
7	02.15.TI02
8	02.15.TI03
9	02.15.TI04
10	02.15.TI05
11	02.15.TI06
12	02.15.TI07

02.16 Intermaxillary Fixation Screw, Dia. 2.5mm



Single Slotted Head	
Length (mm)	Titanium
6	01.16.TI01
7	01.16.TI02
8	01.16.TI03
9	01.16.TI04
10	01.16.TI05
11	01.16.TI06
12	01.16.TI07

Plates

02.17 Orbital Plate Curved



Dia (mm)	Holes	Titanium
1.5	4	02.17.TI01
1.5	6	02.17.TI02
1.5	8	02.17.TI03
1.5	10	02.17.TI04
2.0	4	02.17.TI05
2.0	6	02.17.TI06
2.0	8	02.17.TI07
2.0	10	02.17.TI08
2.5	4	02.17.TI09
2.5	6	02.17.TI10
2.5	8	02.17.TI11
2.5	10	02.17.TI12

02.18, 02.19, 02.20 Orbital Plate with Bridge



Holes	Titanium		
	1.5mm	2 mm	2.5 mm
4	02.18.TI01	02.19.TI01	02.20.TI01
6	02.18.TI02	02.19.TI02	02.20.TI02

02.21, 02.22, 02.23 Straight Plate with Bridge



Holes	Titanium		
	1.5mm	2 mm	2.5 mm
2	02.21.TI01	02.22.TI01	02.23.TI01
3	02.21.TI02	02.22.TI02	02.23.TI02
4	02.21.TI03	02.22.TI03	02.23.TI03
5	02.21.TI04	02.22.TI04	02.23.TI04
6	02.21.TI05	02.22.TI05	02.23.TI05

02.24, 02.25, 02.26 Continuous Hole Plate



120° Angled Plate with Bar, Left & Right

Holes	1.5 mm	2 mm	2.5 mm
2	02.24.TI01	02.25.TI01	02.26.TI01
3	02.24.TI02	02.25.TI02	02.26.TI02
4	02.24.TI03	02.25.TI03	02.26.TI03
5	02.24.TI04	02.25.TI04	02.26.TI04
6	02.24.TI05	02.25.TI05	02.26.TI05
8	02.24.TI06	02.25.TI06	02.26.TI06
10	02.24.TI07	02.25.TI07	02.26.TI07
12	02.24.TI08	02.25.TI08	02.26.TI08
14	02.24.TI09	02.25.TI09	02.26.TI09
16	02.24.TI10	02.25.TI10	02.26.TI10
18	02.24.TI11	02.25.TI11	02.26.TI11
20	02.24.TI12	02.25.TI12	02.26.TI12
30	02.24.TI13	02.25.TI13	02.26.TI13
40	02.24.TI14	02.25.TI14	02.26.TI14
50	02.24.TI15	02.25.TI15	02.26.TI15



Type	Dia (mm)	Head Holes	Shaft Holes	Titanium
Left	1.5	2	2	02.27.TI01L
Right	1.5	2	2	02.27.TI02R
Left	1.5	2	3	02.27.TI03L
Right	1.5	2	3	02.27.TI04R
Left	2.0	2	2	02.27.TI05L
Right	2.0	2	2	02.27.TI06R
Left	2.0	2	3	02.27.TI07L
Right	2.0	2	3	02.27.TI08R
Left	2.5	2	2	02.27.TI09L
Right	2.5	2	2	02.27.TI10R
Left	2.5	2	3	02.27.TI11L
Right	2.5	2	3	02.27.TI12R

Plates

90° Angled L-Plate with Bar, Left & Right

Type	Dia (mm)	Head Holes	Shaft Holes	Titanium
Left	1.5	2	2	02.28.TI01L
Right	1.5	2	2	02.28.TI02R
Left	1.5	2	3	02.28.TI03L
Right	1.5	2	3	02.28.TI04R
Left	2.0	2	2	02.28.TI05L
Right	2.0	2	2	02.28.TI06R
Left	2.0	2	3	02.28.TI07L
Right	2.0	2	3	02.28.TI08R
Left	2.5	2	2	02.28.TI09L
Right	2.5	2	2	02.28.TI10R
Left	2.5	2	3	02.28.TI11L
Right	2.5	2	3	02.28.TI12R

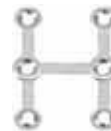


X- Plate



Dia (mm)	Head Holes	Titanium
1.5	5	02.29.TI01
2.0	5	02.29.TI02
2.5	5	02.29.TI03

02.30 H-Plate



Dia (mm)	Holes	Titanium
1.5	6	02.30.TI01
2.0	6	02.30.TI01

Z Plate, Left & Right

Dia (mm)	Holes	Left	Right
		Titanium	Titanium
1.5	4	02.31.TI01L	02.31.TI01R
2.0	4	02.31.TI02L	02.31.TI02R
2.5	4	02.31.TI03L	02.31.TI03R



Y- Plate



Dia (mm)	Head Holes	Titanium
1.5	Small	02.32.TI01
1.5	Large	02.32.TI02
2.0	Small	02.32.TI03
2.0	Large	02.32.TI04
2.5	Small	02.32.TI05
2.5	Large	02.32.TI06

Double Y Plate



Dia (mm)	Titanium
1.5	02.33.TI01
2.0	02.33.TI02
2.5	02.33.TI03

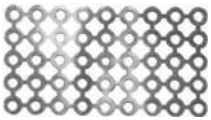
Plates

Long I Plate



Dia (mm)	Titanium
1.5	02.34.TI01
2.0	02.34.TI02
2.5	02.34.TI03

Mesh Plate 0.5mm Thickness for 1.5mm & 2.0mm Screws



	Titanium
1" x 1"	02.35.TI01
1" x 2"	02.35.TI02
2" x 2"	02.35.TI03
2" x 3"	02.35.TI04
2" x 4"	02.35.TI05
3" x 4"	02.35.TI06
3" x 6"	02.35.TI07
3" x 8"	02.35.TI08

02.36 Nose Plate 12 Holes



Dia (mm)	Titanium
1.5	02.36.TI01
2.0	02.36.TI02
2.5	02.36.TI03

02.37 T - Plate with Bar

Dia (mm)	Head Holes	Shaft Holes	Titanium
1.5	2	2	02.37.TI01
1.5	3	2	02.37.TI02
1.5	3	3	02.37.TI03
1.5	2	3	02.37.TI04
2.0	2	2	02.37.TI05
2.0	3	2	02.37.TI06
2.0	3	3	02.37.TI07
2.0	2	3	02.37.TI08
2.5	2	2	02.37.TI09
2.5	3	2	02.37.TI10
2.5	3	3	02.37.TI11
2.5	2	3	02.37.TI12



Plates

Square Frame Plates for 2.0mm Screws



Holes	Titanium
2x2	02.38.TI01
2x3	02.38.TI02
2x4	02.38.TI03
4x4	02.38.TI04

Rectangular Frame Plates for 2.0mm Screw



Holes	Titanium
2x2	02.39.TI01
2x3	02.39.TI02
2x4	02.39.TI03
4x4	02.39.TI04

02.40 Chin Plate 2.0, Double Curved



Length (mm)	Offset (mm)	Titanium
5	4	02.40.TI01
5	6	02.40.TI02
5	8	02.40.TI03
8	10	02.40.TI04

02.41 Splitfix Plate, 2.0mm



Holes	Titanium
4	02.41.TI01

02.42 Curved Plate, 2.0mm - Left & Right



Type	Holes	Titanium
Left	4	02.42.TI01L
Right	4	02.42.TI02R
Left	6	02.42.TI03L
Right	6	02.42.TI04R

Strut Plate



Type	Holes	Titanium
1.5	2x3	02.43.TI01
1.5	2x4	02.43.TI02
2.0	2x3	02.43.TI03
2.0	2x4	02.43.TI04

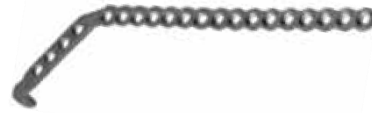
Plates

TMJ Condyle



Type	Titanium
Left	02.44.TI01L
Right	02.44.TI02R

02.45 TMJ Condyle with Reconstruction Angular Plate



Type	Holes	Titanium
Left	20	02.45.TI01L
Right	20	02.45.TI02R
Left	24	02.45.TI03L
Right	24	02.45.TI04R

02.46 Mandible Plate



Dia. (mm)	Holes	Length (mm)	Titanium
2	4	23	02.46.TI01
2	8	35	02.46.TI02
2	20	119	02.46.TI03

02.47 Reconstruction Plates for Mandible Straight for 2.5mm screws



Holes	Titanium
8	02.47.TI01
10	02.47.TI02
12	02.47.TI03
16	02.47.TI04
20	02.47.TI05
24	02.47.TI06

Reconstruction Plates for Mandible Angled for 2.5mm screws



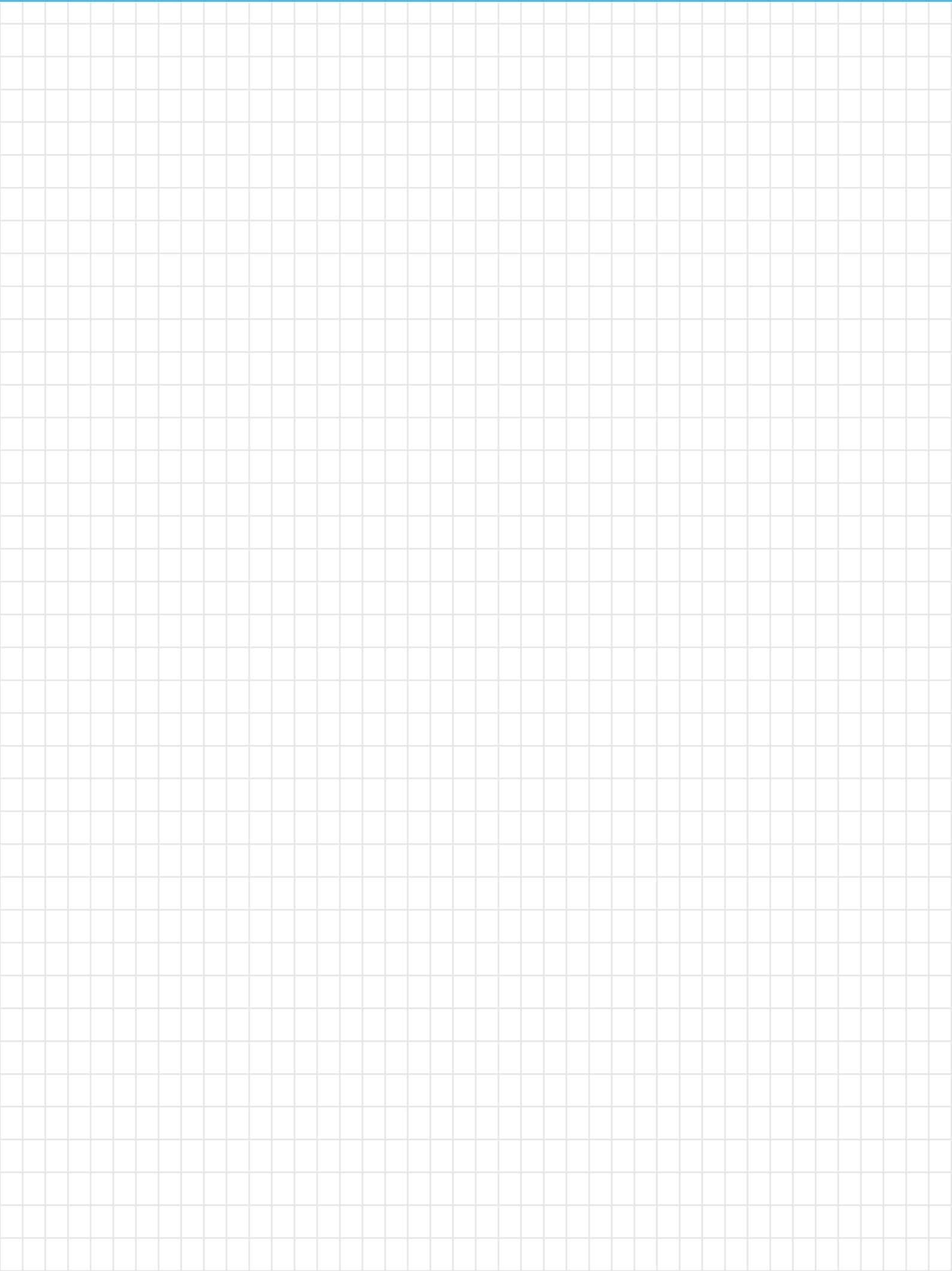
Types	Holes	Titanium
Left	16	02.48.TI01L
Right	16	02.48.TI02R
Left	20	02.48.TI03L
Right	20	02.48.TI04R
Left	24	02.48.TI05L
Right	24	02.48.TI06R

Reconstruction Plates for Mandible Double Angled for 2.5mm screws



Holes	Titanium
4+16+4	02.49.TI01
4+20+4	02.49.TI02
4+24+4	02.49.TI03
4+28+4	02.49.TI04

Notes



Small Fragment



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ Small Fragment

Screws

03.1 3.5mm Cortical Screws

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
10	03.1.SS01	03.1.TI01
12	03.1.SS02	03.1.TI02
14	03.1.SS03	03.1.TI03
16	03.1.SS04	03.1.TI04
18	03.1.SS05	03.1.TI05
20	03.1.SS06	03.1.TI06
22	03.1.SS07	03.1.TI07
24	03.1.SS08	03.1.TI08
26	03.1.SS09	03.1.TI09
28	03.1.SS10	03.1.TI10
30	03.1.SS11	03.1.TI11
32	03.1.SS12	03.1.TI12
34	03.1.SS13	03.1.TI13
36	03.1.SS14	03.1.TI14
38	03.1.SS15	03.1.TI15
40	03.1.SS16	03.1.TI16
42	03.1.SS17	03.1.TI17
44	03.1.SS18	03.1.TI18
46	03.1.SS19	03.1.TI19
48	03.1.SS20	03.1.TI20
50	03.1.SS21	03.1.TI21

03.2 3.5mm Cortical Screws, Self Tapping

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
10	03.2.SS01	03.2.TI01
12	03.2.SS02	03.2.TI02
14	03.2.SS03	03.2.TI03
16	03.2.SS04	03.2.TI04
18	03.2.SS05	03.2.TI05
20	03.2.SS06	03.2.TI06
22	03.2.SS07	03.2.TI07
24	03.2.SS08	03.2.TI08
26	03.2.SS09	03.2.TI09
28	03.2.SS10	03.2.TI10
30	03.2.SS11	03.2.TI11
32	03.2.SS12	03.2.TI12
34	03.2.SS13	03.1.TI13
36	03.2.SS14	03.2.TI14
38	03.2.SS15	03.2.TI15
40	03.2.SS16	03.2.TI16
42	03.2.SS17	03.2.TI17
44	03.2.SS18	03.2.TI18
46	03.2.SS19	03.2.TI19
48	03.2.SS20	03.2.TI20
50	03.2.SS21	03.2.TI21

03.3 3.5mm Cancellous Screws

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
10	03.3.SS01	03.3.TI01
12	03.3.SS02	03.3.TI02
14	03.3.SS03	03.3.TI03
16	03.3.SS04	03.3.TI04
18	03.3.SS05	03.3.TI05
20	03.3.SS06	03.3.TI06
22	03.3.SS07	03.3.TI07
24	03.3.SS08	03.3.TI08
26	03.3.SS09	03.3.TI09
28	03.3.SS10	03.3.TI10
30	03.3.SS11	03.3.TI11
35	03.3.SS12	03.3.TI12
40	03.3.SS13	03.3.TI13
45	03.3.SS14	03.3.TI14
50	03.3.SS15	03.3.TI15
55	03.3.SS16	03.3.TI16
60	03.3.SS17	03.3.TI17

03.4 4.0mm Cancellous Screw, Short Thread

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
10	03.4.SS01	03.4.TI01
12	03.4.SS02	03.4.TI02
14	03.4.SS03	03.4.TI03
16	03.4.SS04	03.4.TI04
18	03.4.SS05	03.4.TI05
20	03.4.SS06	03.4.TI06
22	03.4.SS07	03.4.TI07
24	03.4.SS08	03.4.TI08
26	03.4.SS09	03.4.TI09
28	03.4.SS10	03.4.TI10
30	03.4.SS11	03.4.TI11
35	03.4.SS12	03.4.TI12
40	03.4.SS13	03.4.TI13
45	03.4.SS14	03.4.TI14
50	03.4.SS15	03.4.TI15
55	03.4.SS16	03.4.TI16
60	03.4.SS17	03.4.TI17

ZENITH Solutions™ Small Fragment

Screws

4.0mm Cancellous Screw, Full Thread

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
10	03.5.SS01	03.5.TI01
12	03.5.SS02	03.5.TI02
14	03.5.SS03	03.5.TI03
16	03.5.SS04	03.5.TI04
18	03.5.SS05	03.5.TI05
20	03.5.SS06	03.5.TI06
22	03.5.SS07	03.5.TI07
24	03.5.SS08	03.5.TI08
26	03.5.SS09	03.5.TI09
28	03.5.SS10	03.5.TI10
30	03.5.SS11	03.5.TI11
35	03.5.SS12	03.5.TI12
40	03.5.SS13	03.5.TI13
45	03.5.SS14	03.5.TI14
50	03.5.SS15	03.5.TI15
55	03.5.SS16	03.5.TI16
60	03.5.SS17	03.5.TI17

3.5mm Malleolar Screw

Drill Bit : 2.5mm



Length (mm)	Stainless Steel	Titanium
25	03.6.SS01	03.6.TI01
30	03.6.SS02	03.6.TI02
35	03.6.SS03	03.6.TI03
40	03.6.SS04	03.6.TI04
45	03.6.SS05	03.6.TI05
50	03.6.SS06	03.6.TI06
55	03.6.SS07	03.6.TI07
60	03.6.SS08	03.6.TI08
65	03.6.SS09	03.6.TI09
70	03.6.SS10	03.6.TI10

Washer for Small Screws



	Stainless Steel	Titanium
Code	03.7.SS01	03.7.TI01

ZENITH Solutions™ Small Fragment

Plates

3.5mm One-third Tubular Plate

Used as buttress plate for Tubular, Metatarsals and Metacarpals. Fixation with 3.5 & 4.0mm Screws.Compression.



Holes	Stainless Steel	Titanium
2	03.8.SS01	03.8.TI01
3	03.8.SS02	03.8.TI02
4	03.8.SS03	03.8.TI03
5	03.8.SS04	03.8.TI04
6	03.8.SS05	03.8.TI05
7	03.8.SS06	03.8.TI06
8	03.8.SS07	03.8.TI07
9	03.8.SS08	03.8.TI08
10	03.8.SS09	03.8.TI09
11	03.8.SS10	03.8.TI10
12	03.8.SS11	03.8.TI11

3.5mm One-third Tubular Plate with Collar

Used as buttress plate for Tubular, Metatarsals and Metacarpals. Fixation with 3.5 & 4.0mm Screws.Compression.



Holes	Stainless Steel	Titanium
2	03.10.SS01	03.10.TI01
3	03.10.SS02	03.10.TI02
4	03.10.SS03	03.10.TI03
5	03.10.SS04	03.10.TI04
6	03.10.SS05	03.10.TI05
7	03.10.SS06	03.10.TI06
8	03.10.SS07	03.10.TI07
9	03.10.SS08	03.10.TI08
10	03.10.SS09	03.10.TI09
11	03.10.SS10	03.10.TI10
12	03.10.SS11	03.10.TI11

03.9 3.5mm Small Dynamic Compression Plate

For Ulna and Radius, fixation with 3.5mm & 4.0mm Screws



Holes	Stainless Steel	Titanium
2	03.9.SS01	03.9.TI01
3	03.9.SS02	03.9.TI02
4	03.9.SS03	03.9.TI03
5	03.9.SS04	03.9.TI04
6	03.9.SS05	03.9.TI05
7	03.9.SS06	03.9.TI06
8	03.9.SS07	03.9.TI07
9	03.9.SS08	03.9.TI08
10	03.9.SS09	03.9.TI09
11	03.9.SS10	03.9.TI10
12	03.9.SS11	03.9.TI11
13	03.9.SS12	03.9.TI12
14	03.9.SS13	03.9.TI13

3.5mm Small Limited Contact Dynamic Compression Plate

For Ulna and Radius, fixation with 3.5mm & 4.0mm Screws



Holes	Stainless Steel	Titanium
3	03.11.SS01	03.11.TI01
4	03.11.SS02	03.11.TI02
5	03.11.SS03	03.11.TI03
6	03.11.SS04	03.11.TI04
7	03.11.SS05	03.11.TI05
8	03.11.SS06	03.11.TI06
9	03.11.SS07	03.11.TI07
10	03.11.SS08	03.11.TI08
11	03.11.SS09	03.11.TI09
12	03.11.SS10	03.11.TI10
13	03.11.SS11	03.11.TI11
14	03.11.SS12	03.11.TI12

ZENITH Solutions™ Small Fragment

Plates

3.5mm Small T-Plate Right Angled with 3 Head Holes

For Distal Radius, Can be used for Left & Right Radius.
Fixation with 3.5mm & 4.0mm Screws



Holes	Stainless Steel	Titanium
3	03.12.SS01	03.12.TI01
4	03.12.SS02	03.12.TI02
5	03.12.SS03	03.12.TI03
6	03.12.SS04	03.12.TI04
7	03.12.SS05	03.12.TI05
8	03.12.SS06	03.12.TI06

03.13 3.5mm Small T-Plate Right Angled with 4 Head Holes

For the Left & Right Radius.
Fixation with 3.5mm & 4.0mm Screws



Holes	Stainless Steel	Titanium
3	03.13.SS01	03.13.TI01
4	03.13.SS02	03.13.TI02
5	03.13.SS03	03.13.TI03
6	03.13.SS04	03.13.TI04
7	03.13.SS05	03.13.TI05
8	03.13.SS06	03.13.TI06

03.14, 03.15 3.5mm Small T-Plate, Oblique Angled

For Distal Radius, Can be used for Left & Right Radius.
Fixation with 3.5mm & 4.0mm Screws

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	03.14.SS01L	03.14.TI01L	03.15.SS01R	03.15.TI01R
4	03.14.SS02L	03.14.TI02L	03.15.SS02R	03.15.TI02R
5	03.14.SS03L	03.14.TI03L	03.15.SS03R	03.15.TI03R
6	03.14.SS04L	03.14.TI04L	03.15.SS04R	03.15.TI04R
7	03.14.SS05L	03.14.TI05L	03.15.SS05R	03.15.TI05R
8	03.14.SS06L	03.14.TI06L	03.15.SS06R	03.15.TI06R



3.5mm Pelvic Reconstruction Plates, Straight



Holes	Stainless Steel	Titanium
5	03.17.SS01	03.17.TI01
6	03.17.SS02	03.17.TI02
7	03.17.SS03	03.17.TI03
8	03.17.SS04	03.17.TI04
9	03.17.SS05	03.17.TI05
10	03.17.SS06	03.17.TI06
11	03.17.SS07	03.17.TI07
12	03.17.SS08	03.17.TI08
13	03.17.SS09	03.17.TI09
14	03.17.SS10	03.17.TI10
15	03.17.SS11	03.17.TI11
16	03.17.SS12	03.17.TI12
17	03.17.SS13	03.17.TI13
18	03.17.SS14	03.17.TI14
19	03.17.SS15	03.17.TI15
20	03.17.SS16	03.17.TI16
21	03.17.SS17	03.17.TI17
22	03.17.SS18	03.17.TI18

3.5mm Hook Plate



Holes	Stainless Steel	Titanium
4	03.16.SS01	03.16.TI01
5	03.16.SS02	03.16.TI02
6	03.16.SS03	03.16.TI03
7	03.16.SS04	03.16.TI04
8	03.16.SS05	03.16.TI05
10	03.16.SS06	03.16.TI06

ZENITH Solutions™ Small Fragment

Plates

3.5mm Pelvic Reconstruction Plates, Curved



Holes	Stainless Steel	Titanium
5	03.18.SS01	03.18.TI01
6	03.18.SS02	03.18.TI02
7	03.18.SS03	03.18.TI03
8	03.18.SS04	03.18.TI04
9	03.18.SS05	03.18.TI05
10	03.18.SS06	03.18.TI06
11	03.18.SS07	03.18.TI07
12	03.18.SS08	03.18.TI08
13	03.18.SS09	03.18.TI09
14	03.18.SS10	03.18.TI10
16	03.18.SS11	03.18.TI11
18	03.18.SS12	03.18.TI12

03.19 3.5mm Semi Tubular Plate



Holes	Stainless Steel	Titanium
2	03.19.SS01	03.19.TI01
3	03.19.SS02	03.19.TI02
4	03.19.SS03	03.19.TI03
5	03.19.SS04	03.19.TI04
6	03.19.SS05	03.19.TI05
7	03.19.SS06	03.19.TI06
8	03.19.SS07	03.19.TI07
9	03.19.SS08	03.19.TI08
10	03.19.SS09	03.19.TI09
12	03.19.SS10	03.19.TI10

03.20 3.5mm Calcaneal Plate



Size (mm)	Stainless Steel	Titanium
60	03.20.SS01	03.20.TI01
70	03.20.SS02	03.20.TI02

03.21 3.5mm Cloverleaf Plate



Holes	Stainless Steel	Titanium
3	03.21.SS01	03.21.TI01
4	03.21.SS02	03.21.TI02
5	03.21.SS03	03.21.TI03
6	03.21.SS04	03.21.TI04
7	03.21.SS05	03.21.TI05
8	03.21.SS06	03.21.TI06
9	03.21.SS07	03.21.TI07
10	03.21.SS08	03.21.TI08
11	03.21.SS09	03.21.TI09
12	03.21.SS10	03.21.TI10
13	03.21.SS11	03.21.TI11
14	03.21.SS12	03.21.TI12

03.22 Cervical Spine H-Plate



Holes	Holes Spacing (mm)	Stainless Steel	Titanium
5	16	03.22.SS01	03.22.TI01
5	18	03.22.SS02	03.22.TI02
5	21	03.22.SS03	03.22.TI03
8	16+18	03.22.SS04	03.22.TI04
8	18+21	03.22.SS05	03.22.TI05
11	16+18+18	03.22.SS06	03.22.TI06

ZENITH Solutions™ Small Fragment

Plates

03.23, 03.24 3.5mm Clavicle Hook Plate



Holes	Hook Depth (mm)	Left Direction		Right Direction	
		Stainless Steel	Titanium	Stainless Steel	Titanium
4	12 mm	03.23.SS01L	03.23.TI01L	03.24.SS01R	03.24.TI01R
4	15 mm	03.23.SS02L	03.23.TI02L	03.24.SS02R	03.24.TI02R
4	18 mm	03.23.SS03L	03.23.TI03L	03.24.SS03R	03.24.TI03R
5	12 mm	03.23.SS04L	03.23.TI04L	03.24.SS04R	03.24.TI04R
5	15 mm	03.23.SS05L	03.23.TI05L	03.24.SS05R	03.24.TI05R
5	18 mm	03.23.SS06L	03.23.TI06L	03.24.SS06R	03.24.TI06R
6	12 mm	03.23.SS07L	03.23.TI07L	03.24.SS07R	03.24.TI07R
6	15 mm	03.23.SS08L	03.23.TI08L	03.24.SS08R	03.24.TI08R
6	18 mm	03.23.SS09L	03.23.TI09L	03.24.SS09R	03.24.TI09R
7	12 mm	03.23.SS10L	03.23.TI10L	03.24.SS10R	03.24.TI10R
7	15 mm	03.23.SS11L	03.23.TI11L	03.24.SS11R	03.24.TI11R
7	18 mm	03.23.SS12L	03.23.TI12L	03.24.SS12R	03.24.TI12R

3.5mm Y-Reconstruction Plate

Holes	Size	Stainless Steel	Titanium
6	Small	03.25.SS01	03.25.TI01
9	Medium	03.25.SS02	03.25.TI02
12	Large	03.25.SS03	03.25.TI03



, 03.27 Leicester Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	03.26.SS01L	03.26.TI01L	03.27.SS01R	03.27.TI01R
7	03.26.SS02L	03.26.TI02L	03.27.SS02R	03.27.TI02R
9	03.26.SS03L	03.26.TI03L	03.27.SS03R	03.27.TI03R
10	03.26.SS04L	03.26.TI04L	03.27.SS04R	03.27.TI04R
11	03.26.SS05L	03.26.TI05L	03.27.SS05R	03.27.TI05R
13	03.26.SS06L	03.26.TI06L	03.27.SS06R	03.27.TI06R



03.28, 03.29 Leicester Plate - Modified

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	03.28.SS01L	03.28.TI01L	03.29.SS01R	03.29.TI01R
7	03.28.SS02L	03.28.TI02L	03.29.SS02R	03.29.TI02R
9	03.28.SS03L	03.28.TI03L	03.29.SS03R	03.29.TI03R
10	03.28.SS04L	03.28.TI04L	03.29.SS04R	03.29.TI04R
11	03.28.SS05L	03.28.TI05L	03.29.SS05R	03.29.TI05R
13	03.28.SS06L	03.28.TI06L	03.29.SS06R	03.29.TI06R



ZENITH Solutions™ Small Fragment

Plates

03.30 Proximal Ulna Plate



Holes	Type	Stainless Steel	Titanium
3	Left	03.30.SS01L	03.30.TI01L
3	Right	03.30.SS02R	03.30.TI02R
4	Left	03.30.SS03L	03.30.TI03L
4	Right	03.30.SS04R	03.30.TI04R
5	Left	03.30.SS05L	03.30.TI05L
5	Right	03.30.SS06R	03.30.TI06R
6	Left	03.30.SS07L	03.30.TI07L
6	Right	03.30.SS08R	03.30.TI08R

03.31 Proximal Humeral Plate



Holes	Stainless Steel	Titanium
4	03.31.SS01	03.31.TI01
5	03.31.SS02	03.31.TI02
6	03.31.SS03	03.31.TI03
7	03.31.SS04	03.31.TI04
8	03.31.SS05	03.31.TI05
9	03.31.SS06	03.31.TI06
10	03.31.SS07	03.31.TI07

03.32 Distal Radius Plate



Holes	Stainless Steel	Titanium
2	03.32.SS01	03.32.TI01
3	03.32.SS02	03.32.TI02
4	03.32.SS03	03.32.TI03
5	03.32.SS04	03.32.TI04
6	03.32.SS05	03.32.TI05

03.33 Y-Fork Plate



Holes	Type	Stainless Steel	Titanium
4	Left	03.33.SS01L	03.33.TI01L
4	Right	03.33.SS02R	03.33.TI02R
5	Left	03.33.SS03L	03.33.TI03L
5	Right	03.33.SS04R	03.33.TI04R
6	Left	03.33.SS05L	03.33.TI05L
6	Right	03.33.SS06R	03.33.TI06R

03.34, 03.35 Distal Fibular Plate

Holes	Right Direction		Left Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	03.34.SS01R	03.34.TI01R	03.35.SS01L	03.35.TI01L
4	03.34.SS02R	03.34.TI02R	03.35.SS02L	03.35.TI02L
5	03.34.SS03R	03.34.TI03R	03.35.SS03L	03.35.TI03L
6	03.34.SS04R	03.34.TI04R	03.35.SS04L	03.35.TI04L
7	03.34.SS05R	03.34.TI05R	03.35.SS05L	03.35.TI05L
8	03.34.SS06R	03.34.TI06R	03.35.SS06L	03.35.TI06L
9	03.34.SS07R	03.34.TI07R	03.35.SS07L	03.35.TI07L

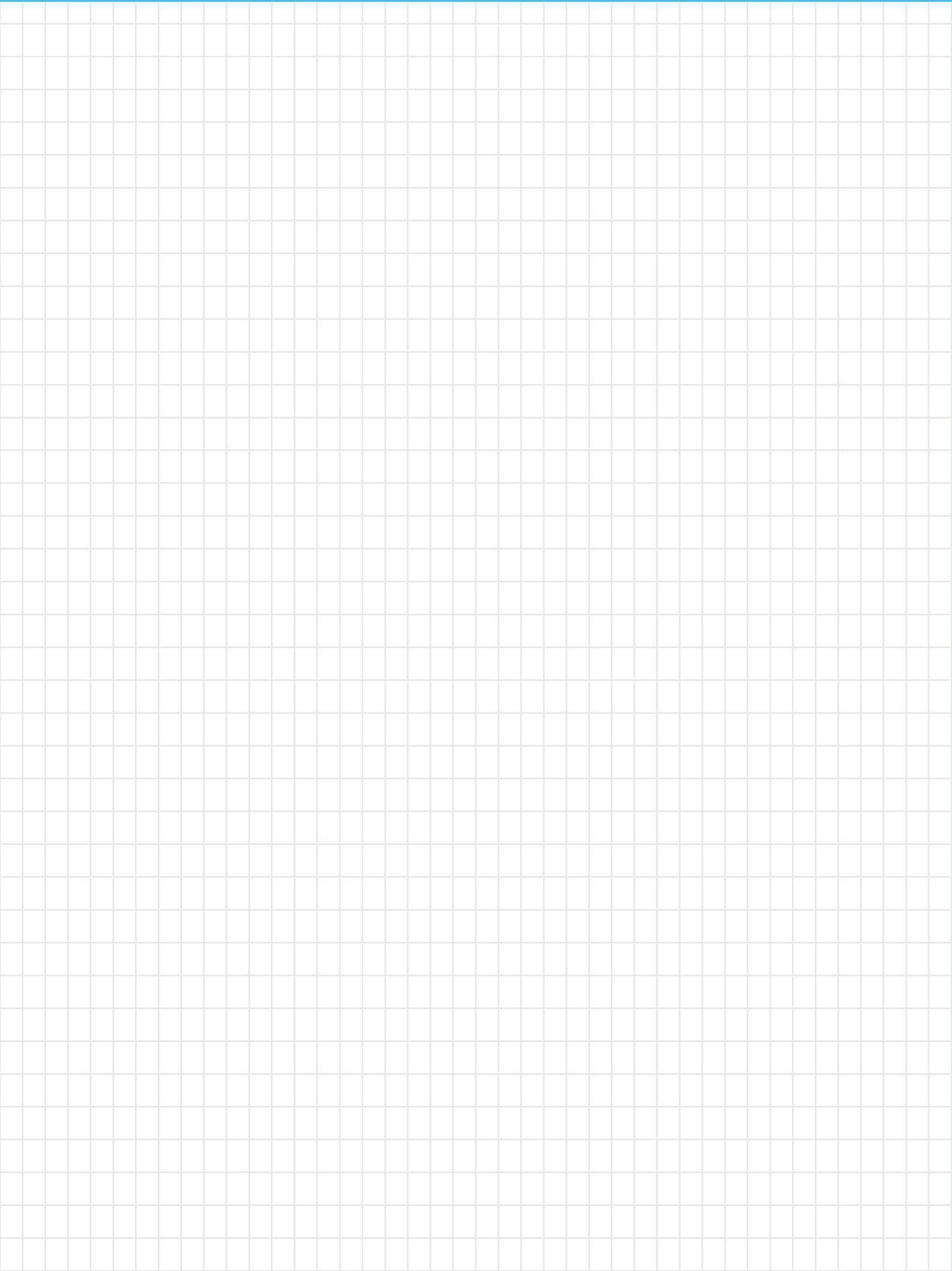


03.36, 03.37 Distal Lateral Humeral Plate

Holes	Right Direction		Left Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	03.36.SS01R	03.36.TI01R	03.37.SS01L	03.37.TI01L
4	03.36.SS02R	03.36.TI02R	03.37.SS02L	03.37.TI02L
5	03.36.SS03R	03.36.TI03R	03.37.SS03L	03.37.TI03L
6	03.36.SS04R	03.36.TI04R	03.37.SS04L	03.37.TI04L



Notes



Large Fragment



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ Large Fragment

Screws

4.5mm Cortical Screws

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
12	04.1.SS01	04.1.TI01
14	04.1.SS02	04.1.TI02
16	04.1.SS03	04.1.TI03
18	04.1.SS04	04.1.TI04
20	04.1.SS05	04.1.TI05
22	04.1.SS06	04.1.TI06
24	04.1.SS07	04.1.TI07
26	04.1.SS08	04.1.TI08
28	04.1.SS09	04.1.TI09
30	04.1.SS10	04.1.TI10
32	04.1.SS11	04.1.TI11
34	04.1.SS12	04.1.TI12
36	04.1.SS13	04.1.TI13
38	04.1.SS14	04.1.TI14
40	04.1.SS15	04.1.TI15
42	04.1.SS16	04.1.TI16
44	04.1.SS17	04.1.TI17
46	04.1.SS18	04.1.TI18
48	04.1.SS19	04.1.TI19
50	04.1.SS20	04.1.TI20
52	04.1.SS21	04.1.TI21
54	04.1.SS22	04.1.TI22
56	04.1.SS23	04.1.TI23
58	04.1.SS24	04.1.TI24
60	04.1.SS25	04.1.TI25
62	04.1.SS26	04.1.TI26
64	04.1.SS27	04.1.TI27
66	04.1.SS28	04.1.TI28
68	04.1.SS29	04.1.TI29
70	04.1.SS30	04.1.TI30
72	04.1.SS31	04.1.TI31
74	04.1.SS32	04.1.TI32
76	04.1.SS33	04.1.TI33
78	04.1.SS34	04.1.TI34
80	04.1.SS35	04.1.TI35

4.5mm Cortical Screws, Self Tapping

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
12	04.2.SS01	04.2.TI01
14	04.2.SS02	04.2.TI02
16	04.2.SS03	04.2.TI03
18	04.2.SS04	04.2.TI04
20	04.2.SS05	04.2.TI05
22	04.2.SS06	04.2.TI06
24	04.2.SS07	04.2.TI07
26	04.2.SS08	04.2.TI08
28	04.2.SS09	04.2.TI09
30	04.2.SS10	04.2.TI10
32	04.2.SS11	04.2.TI11
34	04.2.SS12	04.2.TI12
36	04.2.SS13	04.2.TI13
38	04.2.SS14	04.2.TI14
40	04.2.SS15	04.2.TI15
42	04.2.SS16	04.2.TI16
44	04.2.SS17	04.2.TI17
46	04.2.SS18	04.2.TI18
48	04.2.SS19	04.2.TI19
50	04.2.SS20	04.2.TI20
52	04.2.SS21	04.2.TI21
54	04.2.SS22	04.2.TI22
56	04.2.SS23	04.2.TI23
58	04.2.SS24	04.2.TI24
60	04.2.SS25	04.2.TI25
62	04.2.SS26	04.2.TI26
64	04.2.SS27	04.2.TI27
66	04.2.SS28	04.2.TI28
68	04.2.SS29	04.2.TI29
70	04.2.SS30	04.2.TI30
72	04.2.SS31	04.2.TI31
74	04.2.SS32	04.2.TI32
76	04.2.SS33	04.2.TI33
78	04.2.SS34	04.2.TI34
80	04.2.SS35	04.2.TI35

ZENITH Solutions™ Large Fragment

Screws

4.5mm Malleolar Screws

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
25	04.3.SS01	04.3.TI01
30	04.3.SS02	04.3.TI02
35	04.3.SS03	04.3.TI03
40	04.3.SS04	04.3.TI04
45	04.3.SS05	04.3.TI05
50	04.3.SS06	04.3.TI06
55	04.3.SS07	04.3.TI07
60	04.3.SS08	04.3.TI08
65	04.3.SS09	04.3.TI09
70	04.3.SS10	04.3.TI10
75	04.3.SS11	04.3.TI11
80	04.3.SS12	04.3.TI12
85	04.3.SS13	04.3.TI13
90	04.3.SS14	04.3.TI14
95	04.3.SS15	04.3.TI15
100	04.3.SS16	04.3.TI16

Washers for 4.5mm to 7mm Screws



	Stainless Steel	Titanium
Code	04.5.SS01	04.5.TI01

6.5mm Cancellous Screws, 32mm Thread

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
40	04.6.SS01	04.6.TI01
45	04.6.SS02	04.6.TI02
50	04.6.SS03	04.6.TI03
55	04.6.SS04	04.6.TI04
60	04.6.SS05	04.6.TI05
65	04.6.SS06	04.6.TI06
70	04.6.SS07	04.6.TI07
75	04.6.SS08	04.6.TI08
80	04.6.SS09	04.6.TI09
85	04.6.SS10	04.6.TI10
90	04.6.SS11	04.6.TI11
95	04.6.SS12	04.6.TI12
100	04.6.SS13	04.6.TI13
105	04.6.SS14	04.6.TI14
110	04.6.SS15	04.6.TI15
115	04.6.SS16	04.6.TI16
120	04.6.SS17	04.6.TI17

04.4 6.5mm Cancellous Screws, 16mm Thread

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
25	04.4.SS01	04.4.TI01
30	04.4.SS02	04.4.TI02
35	04.4.SS03	04.4.TI03
40	04.4.SS04	04.4.TI04
45	04.4.SS05	04.4.TI05
50	04.4.SS06	04.4.TI06
55	04.4.SS07	04.4.TI07
60	04.4.SS08	04.4.TI08
65	04.4.SS09	04.4.TI09
70	04.4.SS10	04.4.TI10
75	04.4.SS11	04.4.TI11
80	04.4.SS12	04.4.TI12
85	04.4.SS13	04.4.TI13
90	04.4.SS14	04.4.TI14
95	04.4.SS15	04.4.TI15
100	04.4.SS16	04.4.TI16
105	04.4.SS17	04.4.TI17
110	04.4.SS18	04.4.TI18
115	04.4.SS19	04.4.TI19
120	04.4.SS20	04.4.TI20

6.5mm Cancellous Screws, Full Thread

Drill Bit : 3.2mm



Length (mm)	Stainless Steel	Titanium
25	04.7.SS01	04.7.TI01
30	04.7.SS02	04.7.TI02
35	04.7.SS02	04.7.TI03
40	04.7.SS04	04.7.TI04
45	04.7.SS05	04.7.TI05
50	04.7.SS06	04.7.TI06
55	04.7.SS07	04.7.TI07
60	04.7.SS08	04.7.TI08
65	04.7.SS09	04.7.TI09
70	04.7.SS10	04.7.TI10
75	04.7.SS11	04.7.TI11
80	04.7.SS12	04.7.TI12
85	04.7.SS13	04.7.TI13
90	04.7.SS14	04.7.TI14
95	04.7.SS15	04.7.TI15
100	04.7.SS16	04.7.TI16
105	04.7.SS17	04.7.TI17
110	04.7.SS18	04.7.TI18
115	04.7.SS19	04.7.TI19
120	04.7.SS20	04.7.TI20

ZENITH Solutions™ Large Fragment

Plates

4.5mm Narrow Dynamic Compression Plate

Fixation with 4.5 & 6.5mm screws.
All plates are designed as self compression holes.
The end holes are designed for cancellous bone screws.



Holes	Stainless Steel	Titanium
4	04.8.SS01	04.8.TI01
5	04.8.SS02	04.8.TI02
6	04.8.SS03	04.8.TI03
7	04.8.SS04	04.8.TI04
8	04.8.SS05	04.8.TI05
9	04.8.SS06	04.8.TI06
10	04.8.SS07	04.8.TI07
11	04.8.SS08	04.8.TI08
12	04.8.SS09	04.8.TI09
13	04.8.SS10	04.8.TI10
14	04.8.SS11	04.8.TI11
15	04.8.SS12	04.8.TI12
16	04.8.SS13	04.8.TI13
17	04.8.SS14	04.8.TI14
18	04.8.SS15	04.8.TI15

04.9 4.5mm Narrow Limited Contact Dynamic Compression Plate

Fixation with 4.5 & 6.5mm screws.
The LC-DCP holes allow compression in both the direction of the longitudinal axis. The end holes are suitable for cancellous bone screws. Undercuts for vascular preservation



Holes	Stainless Steel	Titanium
4	04.9.SS01	04.9.TI01
5	04.9.SS02	04.9.TI02
6	04.9.SS03	04.9.TI03
7	04.9.SS04	04.9.TI04
8	04.9.SS05	04.9.TI05
9	04.9.SS06	04.9.TI06
10	04.9.SS07	04.9.TI07
11	04.9.SS08	04.9.TI08
12	04.9.SS09	04.9.TI09
13	04.9.SS10	04.9.TI10
14	04.9.SS11	04.9.TI11
15	04.9.SS12	04.9.TI12
16	04.9.SS13	04.9.TI13
17	04.9.SS14	04.9.TI14
18	04.9.SS15	04.9.TI15

04.10 4.5mm Broad Dynamic Compression Plate

Fixation with 4.5 & 6.5mm Screws.
All Plates are designed as self compression holes.
The end holes are suitable for cancellous bone screws.



Holes	Stainless Steel	Titanium
4	04.10.SS01	04.10.TI01
5	04.10.SS02	04.10.TI02
6	04.10.SS03	04.10.TI03
7	04.10.SS04	04.10.TI04
8	04.10.SS05	04.10.TI05
9	04.10.SS06	04.10.TI06
10	04.10.SS07	04.10.TI07
11	04.10.SS08	04.10.TI08
12	04.10.SS09	04.10.TI09
13	04.10.SS10	04.10.TI10
14	04.10.SS11	04.10.TI11
15	04.10.SS12	04.10.TI12
16	04.10.SS13	04.10.TI13
17	04.10.SS14	04.10.TI14
18	04.10.SS15	04.10.TI15
19	04.10.SS16	04.10.TI16
20	04.10.SS17	04.10.TI17

4.5mm Broad Limited Contact Dynamic Compression Plate

Fixation with 4.5 & 6.5mm Screws.
The LC-DCP holes allow compression in both the direction of the longitudinal axis.
The end holes are suitable for cancellous bone screws.
Undercuts for vascular preservation.



Holes	Stainless Steel	Titanium
4	04.11.SS01	04.11.TI01
5	04.11.SS02	04.11.TI02
6	04.11.SS03	04.11.TI03
7	04.11.SS04	04.11.TI04
8	04.11.SS05	04.11.TI05
9	04.11.SS06	04.11.TI06
10	04.11.SS07	04.11.TI07
11	04.11.SS08	04.11.TI08
12	04.11.SS09	04.11.TI09
13	04.11.SS10	04.11.TI10
14	04.11.SS11	04.11.TI11
15	04.11.SS12	04.11.TI12
16	04.11.SS13	04.11.TI13
17	04.11.SS14	04.11.TI14
18	04.11.SS15	04.11.TI15
19	04.11.SS16	04.11.TI16
20	04.11.SS17	04.11.TI17

ZENITH Solutions™ Large Fragment

Plates

4.5mm Narrow Lengthening Plate, 8 Holes



Lengthening (mm)	Length (mm)	Stainless Steel	Titanium
30	135	04.12.SS01	04.12.TI01
40	145	04.12.SS02	04.12.TI02
50	155	04.12.SS03	04.12.TI03
60	165	04.12.SS04	04.12.TI04
70	175	04.12.SS05	04.12.TI05
80	185	04.12.SS06	04.12.TI06

04.13 4.5mm Broad Lengthening Plate, 8 Holes



Lengthening (mm)	Length (mm)	Stainless Steel	Titanium
30	135	04.13.SS01	04.13.TI01
40	145	04.13.SS02	04.13.TI02
50	155	04.13.SS03	04.13.TI03
60	165	04.13.SS04	04.13.TI04

04.14 4.5mm Broad Lengthening Plate, 10 Holes



Lengthening (mm)	Length (mm)	Stainless Steel	Titanium
50	179	04.14.SS01	04.14.TI01
60	189	04.14.SS02	04.14.TI02
70	199	04.14.SS03	04.14.TI03
80	209	04.14.SS04	04.14.TI04
90	219	04.14.SS05	04.14.TI05
100	229	04.14.SS06	04.14.TI06
110	239	04.14.SS07	04.14.TI07
120	249	04.14.SS08	04.14.TI08

04.15 4.5mm Semi Tubular Plates



Holes	Stainless Steel	Titanium
4	04.15.SS01	04.15.TI01
5	04.15.SS02	04.15.TI02
6	04.15.SS03	04.15.TI03
7	04.15.SS04	04.15.TI04
8	04.15.SS05	04.15.TI05
9	04.15.SS06	04.15.TI06
10	04.15.SS07	04.15.TI07
11	04.15.SS08	04.15.TI08
12	04.15.SS09	04.15.TI09

04.16 4.5mm Lateral Tibial Head Buttress Plate for Left Leg

Fixation with 4.5 & 6.5mm Screws



Holes	Stainless Steel	Titanium
5	04.16.SS01	04.16.TI01
7	04.16.SS02	04.16.TI02
9	04.16.SS03	04.16.TI03
11	04.16.SS04	04.16.TI04
13	04.16.SS05	04.16.TI05

4.5mm Lateral Tibial Head Buttress Plate for Right Leg

Fixation with 4.5 & 6.5mm Screws



Holes	Stainless Steel	Titanium
5	04.17.SS01	04.17.TI01
7	04.17.SS02	04.17.TI02
9	04.17.SS03	04.17.TI03
11	04.17.SS04	04.17.TI04
13	04.17.SS05	04.17.TI05

ZENITH Solutions™ Large Fragment

Plates

4.5mm Condylar Buttress Plate, Left



Holes	Stainless Steel	Titanium
7	04.18.SS01	04.18.TI01
9	04.18.SS02	04.18.TI02
11	04.18.SS03	04.18.TI03
12	04.18.SS04	04.18.TI04
13	04.18.SS05	04.18.TI05
15	04.18.SS06	04.18.TI06

04.19 4.5mm Condylar Buttress Plate, Right



Holes	Stainless Steel	Titanium
7	04.19.SS01	04.19.TI01
9	04.19.SS02	04.19.TI02
11	04.19.SS03	04.19.TI03
12	04.19.SS04	04.19.TI04
13	04.19.SS05	04.19.TI05
15	04.19.SS06	04.19.TI06

04.20 4.5mm T-Plate



Holes	Stainless Steel	Titanium
3	04.20.SS01	04.20.TI01
4	04.20.SS02	04.20.TI02
5	04.20.SS03	04.20.TI03
6	04.20.SS04	04.20.TI04
7	04.20.SS05	04.20.TI05
8	04.20.SS06	04.20.TI06
9	04.20.SS07	04.20.TI07
10	04.20.SS08	04.20.TI08
11	04.20.SS09	04.20.TI09
12	04.20.SS10	04.20.TI10
13	04.20.SS11	04.20.TI11
14	04.20.SS12	04.20.TI12

04.21 4.5mm T-Plate Buttress



Holes	Stainless Steel	Titanium
4	04.21.SS01	04.21.TI01
5	04.21.SS02	04.21.TI02
6	04.21.SS03	04.21.TI03
7	04.21.SS04	04.21.TI04
8	04.21.SS05	04.21.TI05
9	04.21.SS06	04.21.TI06
10	04.21.SS07	04.21.TI07
11	04.21.SS08	04.21.TI08
12	04.21.SS09	04.21.TI09
13	04.21.SS10	04.21.TI10
14	04.21.SS11	04.21.TI11

04.22 4.5mm L-Plate Buttress, Right Angled (for Left Leg)



Holes	Stainless Steel	Titanium
3	04.22.SS01	04.22.TI01
4	04.22.SS02	04.22.TI02
5	04.22.SS03	04.22.TI03
6	04.22.SS04	04.22.TI04
7	04.22.SS05	04.22.TI05
8	04.22.SS06	04.22.TI06
9	04.22.SS07	04.22.TI07
10	04.22.SS08	04.22.TI08
11	04.22.SS09	04.22.TI09
12	04.22.SS10	04.22.TI10
13	04.22.SS11	04.22.TI11
14	04.22.SS12	04.22.TI12

4.5 mm L-Plate Buttress, Left Angled (for Right Leg)



Holes	Stainless Steel	Titanium
3	04.23.SS01	04.23.TI01
4	04.23.SS02	04.23.TI02
5	04.23.SS03	04.23.TI03
6	04.23.SS04	04.23.TI04
7	04.23.SS05	04.23.TI05
8	04.23.SS06	04.23.TI06
9	04.23.SS07	04.23.TI07
10	04.23.SS08	04.23.TI08
11	04.23.SS09	04.23.TI09
12	04.23.SS10	04.23.TI10
13	04.23.SS11	04.23.TI11
14	04.23.SS12	04.23.TI12

ZENITH Solutions™ Large Fragment

Plates

4.5mm Spoon Plate

Fixation with 4.5mm Cortical Screws
Shaft with V-profile for the fixation on the frontal edge of the tibia.



Holes	Stainless Steel	Titanium
5	04.24.SS01	04.24.TI01
6	04.24.SS02	04.24.TI02

04.25 4.5mm Hook Plate

Fixation with 4.5 & 6.5mm Screws
Shaft with DCP dynamic compression holes and slot for tension device. Used after a blade of an angled hip plate breaks off at the proximal femur.



Holes	Stainless Steel	Titanium
6	04.25.SS01	04.25.TI01

04.26 4.5mm Reconstruction Plate, Straight

Do not bend more than 15°



Holes	Stainless Steel	Titanium
3	04.26.SS01	04.26.TI01
4	04.26.SS02	04.26.TI02
5	04.26.SS03	04.26.TI03
6	04.26.SS04	04.26.TI04
7	04.26.SS05	04.26.TI05
8	04.26.SS06	04.26.TI06
9	04.26.SS07	04.26.TI07
10	04.26.SS08	04.26.TI08
11	04.26.SS09	04.26.TI09
12	04.26.SS10	04.26.TI10
13	04.26.SS11	04.26.TI11
14	04.26.SS12	04.26.TI12
15	04.26.SS13	04.26.TI13
16	04.26.SS14	04.26.TI14
17	04.26.SS15	04.26.TI15
18	04.26.SS16	04.26.TI16
20	04.26.SS17	04.26.TI17
22	04.26.SS18	04.26.TI18

04.27 Roy Camille Plate



Holes	Stainless Steel	Titanium
5	04.27.SS01	04.27.TI01
6	04.27.SS02	04.27.TI02
7	04.27.SS03	04.27.TI03
8	04.27.SS04	04.27.TI04
9	04.27.SS05	04.27.TI05
10	04.27.SS06	04.27.TI06
11	04.27.SS07	04.27.TI07
12	04.27.SS08	04.27.TI08
13	04.27.SS09	04.27.TI09
14	04.27.SS10	04.27.TI10

Sherman Plate



04.28 4.5mm Cobra Head Plate



Holes	Stainless Steel	Titanium
8	04.28.SS01	04.28.TI01
9	04.28.SS02	04.28.TI02
10	04.28.SS03	04.28.TI03
11	04.28.SS04	04.28.TI04
12	04.28.SS05	04.28.TI05
13	04.28.SS06	04.28.TI06
14	04.28.SS07	04.28.TI07

Holes	Stainless Steel	Titanium
3	04.29.SS01	04.29.TI01
4	04.29.SS02	04.29.TI02
5	04.29.SS03	04.29.TI03
6	04.29.SS04	04.29.TI04
7	04.29.SS05	04.29.TI05
8	04.29.SS06	04.29.TI06
9	04.29.SS07	04.29.TI07
10	04.29.SS08	04.29.TI08
11	04.29.SS09	04.29.TI09
12	04.29.SS10	04.29.TI10
13	04.29.SS11	04.29.TI11
14	04.29.SS12	04.29.TI12

ZENITH Solutions™ Large Fragment

Plates

4.5mm Proximal Tibial Plate Lateral Side



Holes	Type	Stainless Steel	Titanium
3	Right	04.30.SS01	04.30.TI01
4	Right	04.30.SS02	04.30.TI02
5	Right	04.30.SS03	04.30.TI03
3	Left	04.30.SS04	04.30.TI04
4	Left	04.30.SS05	04.30.TI05
5	Left	04.30.SS06	04.30.TI06

04.31, 04.32 4.5mm Proximal Tibia Plate with Round Holes



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
4	04.31.SS01L	04.31.TI01L	04.32.SS01R	04.32.TI01R
5	04.31.SS02L	04.31.TI02L	04.32.SS02R	04.32.TI02R
6	04.31.SS03L	04.31.TI03L	04.32.SS03R	04.32.TI03R
7	04.31.SS04L	04.31.TI04L	04.32.SS04R	04.32.TI04R
8	04.31.SS05L	04.31.TI05L	04.32.SS05R	04.32.TI05R
9	04.31.SS06L	04.31.TI06L	04.32.SS06R	04.32.TI06R
10	04.31.SS07L	04.31.TI07L	04.32.SS07R	04.32.TI07R

04.33 4.5mm Proximal Tibial Plate Medial Side



Holes	Type	Stainless Steel	Titanium
4	Right	04.33.SS01	04.33.TI01
5	Right	04.33.SS02	04.33.TI02
6	Right	04.33.SS03	04.33.TI03
7	Right	04.33.SS04	04.33.TI04
4	Left	04.33.SS05	04.33.TI05
5	Left	04.33.SS06	04.33.TI06
6	Left	04.33.SS07	04.33.TI07
7	Left	04.33.SS08	04.33.TI08

04.34, 04.35 4.5mm Proximal Lateral Tibial Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.34.SS01L	04.34.TI01L	04.35.SS01R	04.35.TI01R
5	04.34.SS02L	04.34.TI02L	04.35.SS02R	04.35.TI02R
7	04.34.SS03L	04.34.TI03L	04.35.SS03R	04.35.TI03R
9	04.34.SS04L	04.34.TI04L	04.35.SS04R	04.35.TI04R
11	04.34.SS05L	04.34.TI05L	04.35.SS05R	04.35.TI05R
13	04.34.SS06L	04.34.TI06L	04.35.SS06R	04.35.TI06R

04.36, 04.37 4.5mm Proximal Tibia Medial Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.36.SS01L	04.36.TI01L	04.37.SS01R	04.37.TI01R
5	04.36.SS02L	04.36.TI02L	04.37.SS02R	04.37.TI02R
7	04.36.SS03L	04.36.TI03L	04.37.SS03R	04.37.TI03R
9	04.36.SS04L	04.36.TI04L	04.37.SS04R	04.37.TI04R
11	04.36.SS05L	04.36.TI05L	04.37.SS05R	04.37.TI05R
13	04.36.SS06L	04.36.TI06L	04.37.SS06R	04.37.TI06R

04.38, 04.39 4.5mm Proximal Femur Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.38.SS01L	04.38.TI01L	04.39.SS01R	04.39.TI01R
5	04.38.SS02L	04.38.TI02L	04.39.SS02R	04.39.TI02R
7	04.38.SS03L	04.38.TI03L	04.39.SS03R	04.39.TI03R
9	04.38.SS04L	04.38.TI04L	04.39.SS04R	04.39.TI04R
11	04.38.SS05L	04.38.TI05L	04.39.SS05R	04.39.TI05R
13	04.38.SS06L	04.38.TI06L	04.39.SS06R	04.39.TI06R

ZENITH Solutions™ Large Fragment

Plates

04.40, 04.41 4.5mm Distal Tibial Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.40.SS01L	04.40.TI01L	04.41.SS01R	04.41.TI01R
5	04.40.SS02L	04.40.TI02L	04.41.SS02R	04.41.TI02R
7	04.40.SS03L	04.40.TI03L	04.41.SS03R	04.41.TI03R
9	04.40.SS04L	04.40.TI04L	04.41.SS04R	04.41.TI04R
11	04.40.SS05L	04.40.TI05L	04.41.SS05R	04.41.TI05R
13	04.40.SS06L	04.40.TI06L	04.41.SS06R	04.41.TI06R

04.42, 04.43 4.5mm Distal Tibial Lateral Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.42.SS01L	04.42.TI01L	04.43.SS01R	04.43.TI01R
5	04.42.SS02L	04.42.TI02L	04.43.SS02R	04.43.TI02R
7	04.42.SS03L	04.42.TI03L	04.43.SS03R	04.43.TI03R
9	04.42.SS04L	04.42.TI04L	04.43.SS04R	04.43.TI04R
11	04.42.SS05L	04.42.TI05L	04.43.SS05R	04.43.TI05R
13	04.42.SS06L	04.42.TI06L	04.43.SS06R	04.43.TI06R

04.44 4.5mm Distal Lateral Tibia Plate with Round Holes



Holes	Type	Stainless Steel	Titanium
5	Left	04.44.SS01	04.44.TI01
5	Right	04.44.SS02	04.44.TI02
7	Left	04.44.SS03	04.44.TI03
7	Right	04.44.SS04	04.44.TI04
9	Left	04.44.SS05	04.44.TI05
9	Right	04.44.SS06	04.44.TI06
11	Left	04.44.SS07	04.44.TI07
11	Right	04.44.SS08	04.44.TI08
13	Left	04.44.SS09	04.44.TI09
13	Right	04.44.SS10	04.44.TI10

04.45, 04.46 4.5mm Distal Femur Plate



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	04.45.SS01L	04.45.TI01L	04.46.SS01R	04.46.TI01R
5	04.45.SS02L	04.45.TI02L	04.46.SS02R	04.46.TI02R
7	04.45.SS03L	04.45.TI03L	04.46.SS03R	04.46.TI03R
9	04.45.SS04L	04.45.TI04L	04.46.SS04R	04.46.TI04R
11	04.45.SS05L	04.45.TI05L	04.46.SS05R	04.46.TI05R
13	04.45.SS06L	04.45.TI06L	04.46.SS06R	04.46.TI06R

4.5mm Distal Humeral Plate



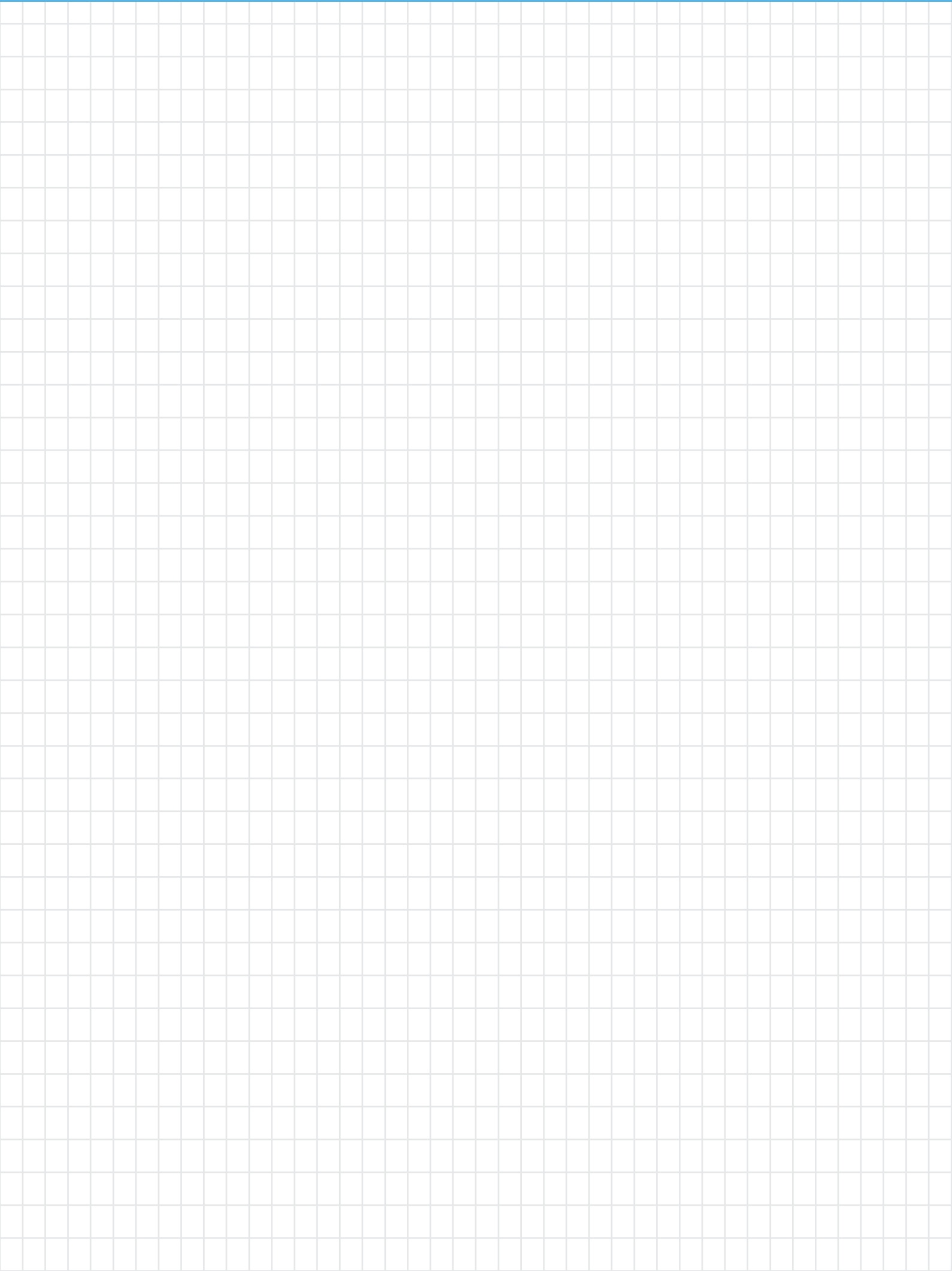
Holes	Type	Stainless Steel	Titanium
4	Right	04.47.SS01R	04.47.TI01R
5	Right	04.47.SS02R	04.47.TI02R
6	Right	04.47.SS03R	04.47.TI03R
9	Right	04.47.SS04R	04.47.TI04R
4	Left	04.47.SS05L	04.47.TI05L
5	Left	04.47.SS06L	04.47.TI06L
6	Left	04.47.SS07L	04.47.TI07L
9	Left	04.47.SS08L	04.47.TI08L

4.5mm Fibular

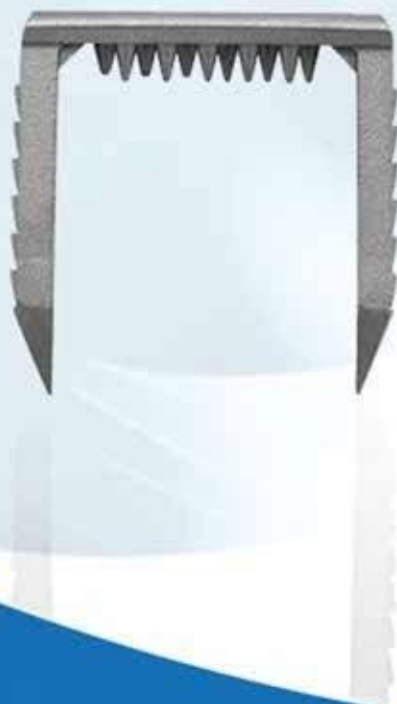


Holes	Type	Stainless Steel	Titanium
7	Right	04.48.SS01R	04.48.TI01R
9	Right	04.48.SS02R	04.48.TI02R
11	Right	04.48.SS03R	04.48.TI03R
13	Right	04.48.SS04R	04.48.TI04R
7	Left	04.48.SS05L	04.48.TI05L
9	Left	04.48.SS06L	04.48.TI06L
11	Left	04.48.SS07L	04.48.TI07L
13	Left	04.48.SS08L	04.48.TI08L

Notes



Pins, wires & Staples



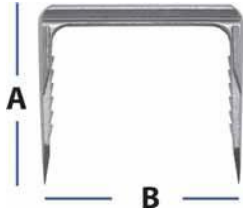
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ZENITH Solutions™ Pins, wires & Staples

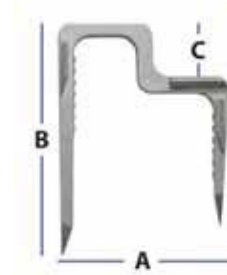
05.1 Straight Staple

Used for Tibial Valgus Osteotomy



A	B	Titanium
25mm	20mm	05.1.TI01
25mm	26mm	05.1.TI02
25mm	36mm	05.1.TI03

05.2 Staple with Offset



A	B	C	Titanium
24mm	36mm	5mm	05.2.TI01
24mm	40mm	10mm	05.2.TI02
24mm	44mm	14mm	05.2.TI03

05.3 Three Legged Staples



A	B	C	Titanium
26mm	34mm	5mm	05.3.TI01

05.4 Ligament Staples



A	X	Y	Z	Titanium
6mm	11mm	25mm	3.7mm	05.4.TI01
8mm	13mm	25mm	3.7mm	05.4.TI02
11mm	16mm	25mm	3.7mm	05.4.TI03
16mm	21mm	25mm	3.7mm	05.4.TI04

05.5 Staples - Coventry



Description	Codes
5mm Step	05.5.SS01
10mm Step	05.5.SS02
15mm Step	05.5.SS03

Staples U - Type



Dia (mm)	15 mm	20 mm	25 mm
1.5	05.6.SS01	05.6.SS05	05.6.SS09
2.0	05.6.SS02	05.6.SS06	05.6.SS10
2.5	05.6.SS03	05.6.SS07	05.6.SS11
3.0	05.6.SS04	05.6.SS08	05.6.SS12

Suture Wire - Stainless Steel



Codes	Size (mm)
05.13.SS01	16 SWG (1.60mm)
05.13.SS02	17 SWG (1.50mm)
05.13.SS03	18 SWG (1.25mm)
05.13.SS04	19 SWG (1.00mm)
05.13.SS05	20 SWG (0.90mm)
05.13.SS06	21 SWG (0.80mm)
05.13.SS07	22 SWG (0.70mm)
05.13.SS08	23 SWG (0.60mm)
05.13.SS09	24 SWG (0.55mm)
05.13.SS10	26 SWG (0.45mm)
05.13.SS11	28 SWG (0.35mm)
05.13.SS12	30 SWG (0.30mm)


Kirschner Wire with Trocar Tip both End



Diameter (mm)	Length				
	70 mm	100 mm	150 mm	225 mm	300 mm
0.8	05.14.SS01	05.14.SS15	05.14.SS29	05.14.SS43	05.14.SS57
0.9	05.14.SS02	05.14.SS16	05.14.SS30	05.14.SS44	05.14.SS58
1.0	05.14.SS03	05.14.SS17	05.14.SS31	05.14.SS45	05.14.SS59
1.1	05.14.SS04	05.14.SS18	05.14.SS32	05.14.SS46	05.14.SS60
1.2	05.14.SS05	05.14.SS19	05.14.SS33	05.14.SS47	05.14.SS61
1.4	05.14.SS06	05.14.SS20	05.14.SS34	05.14.SS48	05.14.SS62
1.5	05.14.SS07	05.14.SS21	05.14.SS35	05.14.SS49	05.14.SS63
1.6	05.14.SS08	05.14.SS22	05.14.SS36	05.14.SS50	05.14.SS64
1.8	05.14.SS09	05.14.SS23	05.14.SS37	05.14.SS51	05.14.SS65
2.0	05.14.SS10	05.14.SS24	05.14.SS38	05.14.SS52	05.14.SS66
2.2	05.14.SS11	05.14.SS25	05.14.SS39	05.14.SS53	05.14.SS67
2.3	05.14.SS12	05.14.SS26	05.14.SS40	05.14.SS54	05.14.SS68
2.5	05.14.SS13	05.14.SS27	05.14.SS41	05.14.SS55	05.14.SS69
3.0	05.14.SS14	05.14.SS28	05.14.SS42	05.14.SS56	05.14.SS70


ZENITH Solutions™ Pins, wires & Staples

Kirschner Wire Fully Threaded




Codes	Dia (mm)	Length (mm)
05.15.SS01	1.5	225
05.15.SS02	2.0	225
05.15.SS03	2.5	225
05.15.SS04	1.5	150
05.15.SS05	2.0	150
05.15.SS06	2.5	150

Steinman Pins




Length (mm)	Diameters				
	3 mm	3.5 mm	4 mm	4.5 mm	5 mm
150	05.16.SS01	05.16.SS05	05.16.SS09	05.16.SS13	05.16.SS17
175	05.16.SS02	05.16.SS06	05.16.SS10	05.16.SS14	05.16.SS18
200	05.16.SS03	05.16.SS07	05.16.SS11	05.16.SS15	05.16.SS19
225	05.16.SS04	05.16.SS08	05.16.SS12	05.16.SS16	05.16.SS20

Centrally Threaded Steinman Pins



Codes	Dia (mm)	Length (mm)
05.17.SS01	4.0	225
05.17.SS02	4.5	225
05.17.SS03	5.0	225
05.17.SS04	6.0	225

Circlage Wire With Loop



Size (mm)	Length 280mm	Length 600mm
17 SWG (1.50mm)	05.18.SS01	05.18.SS06
18 SWG (1.25mm)	05.18.SS02	05.18.SS07
19 SWG (1.00mm)	05.18.SS03	05.18.SS08
20 SWG (0.90mm)	05.18.SS04	05.18.SS09
21 SWG (0.80mm)	05.18.SS05	05.18.SS10

ZENITH Solutions™ Pins, wires & Staples

Austin Moore Pins, 3.0mm Dia with 2 Nuts



Codes	Length (mm)
05.19.SS01	50
05.19.SS02	55
05.19.SS03	60
05.19.SS04	65
05.19.SS05	70
05.19.SS06	75
05.19.SS07	80
05.19.SS08	85
05.19.SS09	90
05.19.SS10	95
05.19.SS11	100
05.19.SS12	105
05.19.SS13	110
05.19.SS14	115
05.19.SS15	120
05.19.SS16	125
05.19.SS17	130
05.19.SS18	135
05.19.SS19	140
05.19.SS20	145
05.19.SS21	150

Drummer Wire

05.20 Knowles Pin



Codes	Dia (mm)	Length (mm)
05.20.SS01	3	65
05.20.SS02	3	70
05.20.SS03	3	75
05.20.SS04	3	80
05.20.SS05	3	85
05.20.SS06	3	90
05.20.SS07	3	95
05.20.SS08	3	100
05.20.SS09	4	65
05.20.SS10	4	70
05.20.SS11	4	75
05.20.SS12	4	80
05.20.SS13	4	85
05.20.SS14	4	90
05.20.SS15	4	95
05.20.SS16	4	100



Codes	Dia
05.21.SS01	18 SWG (1.25mm)
05.21.SS02	19 SWG (1.00mm)
05.21.SS03	20 SWG (0.90mm)

Wire Implant Set

Code	Set Consisting of:	Units
05.14.SS46	K.Wire Dia 1.0mm, Length 225mm	15
05.14.SS49	K.Wire Dia 1.5mm, Length 225mm	15
05.14.SS52	K.Wire Dia 2.0mm, Length 225mm	15
05.14.SS55	K.Wire Dia 2.5mm, Length 225mm	15
05.14.SS56	K.Wire Dia 3.0mm, Length 225mm	15
05.13.SS03	S.S. Wire : 18 SWG (2 each)	2
05.13.SS05	S.S. Wire : 20 SWG (2 each)	2
05.13.SS07	S.S. Wire : 22 SWG (2 each)	2
05.16.SS08	Steinmann Pin Dia 3.5, Length 225mm (5 each)	5
05.16.SS12	Steinmann Pin Dia 4.0, Length 225mm (5 each)	5
05.16.SS16	Steinmann Pin Dia 4.5, Length 225mm (5 each)	5
05.22.01	Aluminum Box for Wire Implant Set	1

Cannulated Screws



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ZENITH Solutions™ Cannulated Screws

Screws

3.0mm Cannulated Screws, Short Thread

Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
10	4	06.1.SS01	06.1.TI01
12	4	06.1.SS02	06.1.TI02
14	4	06.1.SS03	06.1.TI03
16	4	06.1.SS04	06.1.TI04
18	5	06.1.SS05	06.1.TI05
20	5	06.1.SS06	06.1.TI06
22	5	06.1.SS07	06.1.TI07
24	6	06.1.SS08	06.1.TI08
26	6	06.1.SS09	06.1.TI09
28	6	06.1.SS10	06.1.TI10
30	6	06.1.SS11	06.1.TI11
32	6	06.1.SS12	06.1.TI12
34	7	06.1.SS13	06.1.TI13
36	7	06.1.SS14	06.1.TI14
38	8	06.1.SS15	06.1.TI15
40	8	06.1.SS16	06.1.TI16
42	8	06.1.SS17	06.1.TI17
44	9	06.1.SS18	06.1.TI18
46	9	06.1.SS19	06.1.TI19
48	10	06.1.SS20	06.1.TI20
50	10	06.1.SS21	06.1.TI21



3.0mm Cannulated Screws, Long Thread

Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
14	6	06.2.SS01	06.2.TI01
16	7	06.2.SS02	06.2.TI02
18	8	06.2.SS03	06.2.TI03
20	9	06.2.SS04	06.2.TI04
22	10	06.2.SS05	06.2.TI05
24	10	06.2.SS06	06.2.TI06
26	12	06.2.SS07	06.2.TI07
28	12	06.2.SS08	06.2.TI08
30	14	06.2.SS09	06.2.TI09
32	14	06.2.SS10	06.2.TI10
34	16	06.2.SS11	06.2.TI11
36	16	06.2.SS12	06.2.TI12
38	18	06.2.SS13	06.2.TI13
40	18	06.2.SS14	06.2.TI14
42	20	06.2.SS15	06.2.TI15
44	20	06.2.SS16	06.2.TI16
46	22	06.2.SS17	06.2.TI17
48	22	06.2.SS18	06.2.TI18
50	22	06.2.SS19	06.2.TI19



Screws

3.5mm Cannulated Screws, Short Thread

Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
10	4	06.14.SS01	06.14.TI01
12	4	06.14.SS02	06.14.TI02
14	5	06.14.SS03	06.14.TI03
16	5	06.14.SS04	06.14.TI04
18	6	06.14.SS05	06.14.TI05
20	7	06.14.SS06	06.14.TI06
22	7	06.14.SS07	06.14.TI07
24	8	06.14.SS08	06.14.TI08
26	8	06.14.SS09	06.14.TI09
28	9	06.14.SS10	06.14.TI10
30	10	06.14.SS11	06.14.TI11
32	11	06.14.SS12	06.14.TI12
34	11	06.14.SS13	06.14.TI13
36	12	06.14.SS14	06.14.TI14
38	12	06.14.SS15	06.14.TI15
40	13	06.14.SS16	06.14.TI16
42	14	06.14.SS17	06.14.TI17
44	14	06.14.SS18	06.14.TI18
46	15	06.14.SS19	06.14.TI19
48	15	06.14.SS20	06.14.TI20
50	16	06.14.SS21	06.14.TI21



05.15 3.5mm Cannulated Screws, Full Thread

Length (mm)	Stainless Steel	Titanium
10	06.15.SS01	06.15.TI01
12	06.15.SS02	06.15.TI02
14	06.15.SS03	06.15.TI03
16	06.15.SS04	06.15.TI04
18	06.15.SS05	06.15.TI05
20	06.15.SS06	06.15.TI06
22	06.15.SS07	06.15.TI07
24	06.15.SS08	06.15.TI08
26	06.15.SS09	06.15.TI09
28	06.15.SS10	06.15.TI10
30	06.15.SS11	06.15.TI11
32	06.15.SS12	06.15.TI12
34	06.15.SS13	06.15.TI13
36	06.15.SS14	06.15.TI14
38	06.15.SS15	06.15.TI15
40	06.15.SS16	06.15.TI16
42	06.15.SS17	06.15.TI17
44	06.15.SS18	06.15.TI18
46	06.15.SS19	06.15.TI19
48	06.15.SS20	06.15.TI20
50	06.15.SS21	06.15.TI21



ZENITH Solutions™ Cannulated Screws

Screws

3.5mm Cannulated Screws, Short Thread Self-Tapping

Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
10	5	06.16.SS01	06.16.TI01
12	5	06.16.SS02	06.16.TI02
14	5	06.16.SS03	06.16.TI03
16	5	06.16.SS04	06.16.TI04
18	6	06.16.SS05	06.16.TI05
20	7	06.16.SS06	06.16.TI06
22	7	06.16.SS07	06.16.TI07
24	8	06.16.SS08	06.16.TI08
26	8	06.16.SS09	06.16.TI09
28	9	06.16.SS10	06.16.TI10
30	10	06.16.SS11	06.16.TI11
32	11	06.16.SS12	06.16.TI12
34	11	06.16.SS13	06.16.TI13
36	12	06.16.SS14	06.16.TI14
38	12	06.16.SS15	06.16.TI15
40	13	06.16.SS16	06.16.TI16
42	14	06.16.SS17	06.16.TI17
44	14	06.16.SS18	06.16.TI18
46	15	06.16.SS19	06.16.TI19
48	15	06.16.SS20	06.16.TI20
50	16	06.16.SS21	06.16.TI21



3.5mm Cannulated Screws, Full Thread Self-Tapping

Length (mm)	Stainless Steel	Titanium
10	06.17.SS01	06.17.TI01
12	06.17.SS02	06.17.TI02
14	06.17.SS03	06.17.TI03
16	06.17.SS04	06.17.TI04
18	06.17.SS05	06.17.TI05
20	06.17.SS06	06.17.TI06
22	06.17.SS07	06.17.TI07
24	06.17.SS08	06.17.TI08
26	06.17.SS09	06.17.TI09
28	06.17.SS10	06.17.TI10
30	06.17.SS11	06.17.TI11
32	06.17.SS12	06.17.TI12
34	06.17.SS13	06.17.TI13
36	06.17.SS14	06.17.TI14
38	06.17.SS15	06.17.TI15
40	06.17.SS16	06.17.TI16
42	06.17.SS17	06.17.TI17
44	06.17.SS18	06.17.TI18
46	06.17.SS19	06.17.TI19
48	06.17.SS20	06.17.TI20
50	06.17.SS21	06.17.TI21



Screws

4.0mm Cannulated Screws, Short Thread

Cannulated Drill Bit: 2.7mm, Cannulation: 1.35mm

Length (mm)	Stainless Steel	Titanium
10	06.30.SS01	06.30.TI01
12	06.30.SS02	06.30.TI02
14	06.30.SS03	06.30.TI03
16	06.30.SS04	06.30.TI04
18	06.30.SS05	06.30.TI05
20	06.30.SS06	06.30.TI06
22	06.30.SS07	06.30.TI07
24	06.30.SS08	06.30.TI08
26	06.30.SS09	06.30.TI09
28	06.30.SS10	06.30.TI10
30	06.30.SS11	06.30.TI11
32	06.30.SS12	06.30.TI12
34	06.30.SS13	06.30.TI13
36	06.30.SS14	06.30.TI14
38	06.30.SS15	06.30.TI15
40	06.30.SS16	06.30.TI16
42	06.30.SS17	06.30.TI17
44	06.30.SS18	06.30.TI18
46	06.30.SS19	06.30.TI19
48	06.30.SS20	06.30.TI20
50	06.30.SS21	06.30.TI21
55	06.30.SS22	06.30.TI22
60	06.30.SS23	06.30.TI23



4.0mm Cannulated Screws, Full Thread

Cannulated Drill Bit: 2.7mm, Cannulation: 1.35mm

Length (mm)	Stainless Steel	Titanium
10	06.31.SS01	06.31.TI01
12	06.31.SS02	06.31.TI02
14	06.31.SS03	06.31.TI03
16	06.31.SS04	06.31.TI04
18	06.31.SS05	06.31.TI05
20	06.31.SS06	06.31.TI06
22	06.31.SS07	06.31.TI07
24	06.31.SS08	06.31.TI08
26	06.31.SS09	06.31.TI09
28	06.31.SS10	06.31.TI10
30	06.31.SS11	06.31.TI11
32	06.31.SS12	06.31.TI12
34	06.31.SS13	06.31.TI13
36	06.31.SS14	06.31.TI14
38	06.31.SS15	06.31.TI15
40	06.31.SS16	06.31.TI16
42	06.31.SS17	06.31.TI17
44	06.31.SS18	06.31.TI18
46	06.31.SS19	06.31.TI19
48	06.31.SS20	06.31.TI20
50	06.31.SS21	06.31.TI21
55	06.31.SS22	06.31.TI22
60	06.31.SS23	06.31.TI23



ZENITH Solutions™ Cannulated Screws

Screws

06.32 4.0mm Cannulated Screws, Short Thread Self Tapping

Cannulated Drill Bit: 2.7mm, Cannulation: 1.35mm

Length (mm)	Stainless Steel	Titanium
10	06.32.SS01	06.32.TI01
12	06.32.SS02	06.32.TI02
14	06.32.SS03	06.32.TI03
16	06.32.SS04	06.32.TI04
18	06.32.SS05	06.32.TI05
20	06.32.SS06	06.32.TI06
22	06.32.SS07	06.32.TI07
24	06.32.SS08	06.32.TI08
26	06.32.SS09	06.32.TI09
28	06.32.SS10	06.32.TI10
30	06.32.SS11	06.32.TI11
32	06.32.SS12	06.32.TI12
34	06.32.SS13	06.32.TI13
36	06.32.SS14	06.32.TI14
38	06.32.SS15	06.32.TI15
40	06.32.SS16	06.32.TI16
42	06.32.SS17	06.32.TI17
44	06.32.SS18	06.32.TI18
46	06.32.SS19	06.32.TI19
48	06.32.SS20	06.32.TI20
50	06.32.SS21	06.32.TI21
55	06.32.SS22	06.32.TI22
60	06.32.SS23	06.32.TI23



06.33 4.0mm Cannulated Screws, Full Thread Self Tapping

Cannulated Drill Bit: 2.7mm, Cannulation: 1.35mm

Length (mm)	Stainless Steel	Titanium
10	06.33.SS01	06.33.TI01
12	06.33.SS02	06.33.TI02
14	06.33.SS03	06.33.TI03
16	06.33.SS04	06.33.TI04
18	06.33.SS05	06.33.TI05
20	06.33.SS06	06.33.TI06
22	06.33.SS07	06.33.TI07
24	06.33.SS08	06.33.TI08
26	06.33.SS09	06.33.TI09
28	06.33.SS10	06.33.TI10
30	06.33.SS11	06.33.TI11
32	06.33.SS12	06.33.TI12
34	06.33.SS13	06.33.TI13
36	06.33.SS14	06.33.TI14
38	06.33.SS15	06.33.TI15
40	06.33.SS16	06.33.TI16
42	06.33.SS17	06.33.TI17
44	06.33.SS18	06.33.TI18
46	06.33.SS19	06.33.TI19
48	06.33.SS20	06.33.TI20
50	06.33.SS21	06.33.TI21
55	06.33.SS22	06.33.TI22
60	06.33.SS23	06.33.TI23



ZENITH Solutions™ Cannulated Screws

Screws

4.5mm Cannulated Screw, Short Thread

Drill Bit: 3.2mm
Cannulation: 1.75mm
Guide Wire: 1.6mm



06.46 4.5mm Cannulated Screw, Full Thread

Drill Bit: 3.2mm
Drill Bit for Gliding Hole: 4.5mm
Cannulation: 1.75mm
Guide Wire: 1.6mm



Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
20	7	06.45.SS01	06.45.TI01
22	7	06.45.SS02	06.45.TI02
24	8	06.45.SS03	06.45.TI03
26	9	06.45.SS04	06.45.TI04
28	9	06.45.SS05	06.45.TI05
30	10	06.45.SS06	06.45.TI06
32	11	06.45.SS07	06.45.TI07
34	11	06.45.SS08	06.45.TI08
36	12	06.45.SS09	06.45.TI09
38	13	06.45.SS10	06.45.TI10
40	13	06.45.SS11	06.45.TI11
42	14	06.45.SS12	06.45.TI12
44	15	06.45.SS13	06.45.TI13
46	15	06.45.SS14	06.45.TI14
48	16	06.45.SS15	06.45.TI15
50	17	06.45.SS16	06.45.TI16
52	17	06.45.SS17	06.45.TI17
54	18	06.45.SS18	06.45.TI18
56	19	06.45.SS19	06.45.TI19
60	20	06.45.SS20	06.45.TI20
64	21	06.45.SS21	06.45.TI21
68	23	06.45.SS22	06.45.TI22
72	24	06.45.SS23	06.45.TI23
76	25	06.45.SS24	06.45.TI24
80	26	06.45.SS25	06.45.TI25

Length (mm)	Stainless Steel	Titanium
20	06.46.SS01	06.46.TI01
22	06.46.SS02	06.46.TI02
24	06.46.SS03	06.46.TI03
26	06.46.SS04	06.46.TI04
28	06.46.SS05	06.46.TI05
30	06.46.SS06	06.46.TI06
32	06.46.SS07	06.46.TI07
34	06.46.SS08	06.46.TI08
36	06.46.SS09	06.46.TI09
38	06.46.SS10	06.46.TI10
40	06.46.SS11	06.46.TI11
42	06.46.SS12	06.46.TI12
44	06.46.SS13	06.46.TI13
46	06.46.SS14	06.46.TI14
48	06.46.SS15	06.46.TI15
50	06.46.SS16	06.46.TI16
52	06.46.SS17	06.46.TI17
54	06.46.SS18	06.46.TI18
56	06.46.SS19	06.46.TI19
60	06.46.SS20	06.46.TI20
64	06.46.SS21	06.46.TI21
68	06.46.SS22	06.46.TI22
72	06.46.SS23	06.46.TI23
76	06.46.SS24	06.46.TI24
80	06.46.SS25	06.46.TI25

ZENITH Solutions™ Cannulated Screws

Screws

4.5mm Cannulated Screw, Self Tapping, Short Thread

Drill Bit: 3.2mm
Cannulation: 1.75mm
Guide Wire: 1.6mm



4.5mm Cannulated Screw, Self Tapping, Full Thread

Drill Bit: 3.2mm
Drill Bit for Gliding Hole: 4.5mm
Cannulation: 1.75mm
Guide Wire: 1.6mm



Length (mm)	Thread Length (mm)	Stainless Steel	Titanium
20	7	06.47.SS01	06.47.TI01
22	7	06.47.SS02	06.47.TI02
24	8	06.47.SS03	06.47.TI03
26	9	06.47.SS04	06.47.TI04
28	9	06.47.SS05	06.47.TI05
30	10	06.47.SS06	06.47.TI06
32	11	06.47.SS07	06.47.TI07
34	11	06.47.SS08	06.47.TI08
36	12	06.47.SS09	06.47.TI09
38	13	06.47.SS10	06.47.TI10
40	13	06.47.SS11	06.47.TI11
42	14	06.47.SS12	06.47.TI12
44	15	06.47.SS13	06.47.TI13
46	15	06.47.SS14	06.47.TI14
48	16	06.47.SS15	06.47.TI15
50	17	06.47.SS16	06.47.TI16
52	17	06.47.SS17	06.47.TI17
54	18	06.47.SS18	06.47.TI18
56	19	06.47.SS19	06.47.TI19
60	20	06.47.SS20	06.47.TI20
64	21	06.47.SS21	06.47.TI21
68	23	06.47.SS22	06.47.TI22
72	24	06.47.SS23	06.47.TI23
76	25	06.47.SS24	06.47.TI24
80	26	06.47.SS25	06.47.TI25

Length (mm)	Stainless Steel	Titanium
20	06.48.SS01	06.48.TI01
22	06.48.SS02	06.48.TI02
24	06.48.SS03	06.48.TI03
26	06.48.SS04	06.48.TI04
28	06.48.SS05	06.48.TI05
30	06.48.SS06	06.48.TI06
32	06.48.SS07	06.48.TI07
34	06.48.SS08	06.48.TI08
36	06.48.SS09	06.48.TI09
38	06.48.SS10	06.48.TI10
40	06.48.SS11	06.48.TI11
42	06.48.SS12	06.48.TI12
44	06.48.SS13	06.48.TI13
46	06.48.SS14	06.48.TI14
48	06.48.SS15	06.48.TI15
50	06.48.SS16	06.48.TI16
52	06.48.SS17	06.48.TI17
54	06.48.SS18	06.48.TI18
56	06.48.SS19	06.48.TI19
60	06.48.SS20	06.48.TI20
64	06.48.SS21	06.48.TI21
68	06.48.SS22	06.48.TI22
72	06.48.SS23	06.48.TI23
76	06.48.SS24	06.48.TI24
80	06.48.SS25	06.48.TI25

ZENITH Solutions™ Cannulated Screws

06.62, 06.63 7.0mm Large Cannulated Screw, 16mm Thread

Length (mm)	16mm Thread		16mm Thread (Self Drilling)	
	Stainless Steel	Titanium	Stainless Steel	Titanium
50	06.62.SS01	06.62.TI01	06.63.SS01	06.63.TI01
55	06.62.SS02	06.62.TI02	06.63.SS02	06.63.TI02
60	06.62.SS03	06.62.TI03	06.63.SS03	06.63.TI03
65	06.62.SS04	06.62.TI04	06.63.SS04	06.63.TI04
70	06.62.SS05	06.62.TI05	06.63.SS05	06.63.TI05
75	06.62.SS06	06.62.TI06	06.63.SS06	06.63.TI06
80	06.62.SS07	06.62.TI07	06.63.SS07	06.63.TI07
85	06.62.SS08	06.62.TI08	06.63.SS08	06.63.TI08
90	06.62.SS09	06.62.TI09	06.63.SS09	06.63.TI09
95	06.62.SS10	06.62.TI10	06.63.SS10	06.63.TI10
100	06.62.SS11	06.62.TI11	06.63.SS11	06.63.TI11
105	06.62.SS12	06.62.TI12	06.63.SS12	06.63.TI12
110	06.62.SS13	06.62.TI13	06.63.SS13	06.63.TI13
115	06.62.SS14	06.62.TI14	06.63.SS14	06.63.TI14
120	06.62.SS15	06.62.TI15	06.63.SS15	06.63.TI15



Self Drilling

06.64, 06.65 7.0mm Large Cannulated Screw, 32mm Thread

Length (mm)	32mm Thread		32mm Thread (Self Drilling)	
	Stainless Steel	Titanium	Stainless Steel	Titanium
50	06.64.SS01	06.64.TI01	06.65.SS01	06.65.TI01
55	06.64.SS02	06.64.TI02	06.65.SS02	06.65.TI02
60	06.64.SS03	06.64.TI03	06.65.SS03	06.65.TI03
65	06.64.SS04	06.64.TI04	06.65.SS04	06.65.TI04
70	06.64.SS05	06.64.TI05	06.65.SS05	06.65.TI05
75	06.64.SS06	06.64.TI06	06.65.SS06	06.65.TI06
80	06.64.SS07	06.64.TI07	06.65.SS07	06.65.TI07
85	06.64.SS08	06.64.TI08	06.65.SS08	06.65.TI08
90	06.64.SS09	06.64.TI09	06.65.SS09	06.65.TI09
95	06.64.SS10	06.64.TI10	06.65.SS10	06.65.TI10
100	06.64.SS11	06.64.TI11	06.65.SS11	06.65.TI11
105	06.64.SS12	06.64.TI12	06.65.SS12	06.65.TI12
110	06.64.SS13	06.64.TI13	06.65.SS13	06.65.TI13
115	06.64.SS14	06.64.TI14	06.65.SS14	06.65.TI14
120	06.64.SS15	06.64.TI15	06.65.SS15	06.65.TI15



Self Drilling

06.66, 06.67 7.0mm Large Cannulated Screw, Full Thread

Length (mm)	Full Thread		Full Thread (Self Drilling)	
	Stainless Steel	Titanium	Stainless Steel	Titanium
50	06.66.SS01	06.66.TI01	06.67.SS01	06.67.TI01
55	06.66.SS02	06.66.TI02	06.67.SS02	06.67.TI02
60	06.66.SS03	06.66.TI03	06.67.SS03	06.67.TI03
65	06.66.SS04	06.66.TI04	06.67.SS04	06.67.TI04
70	06.66.SS05	06.66.TI05	06.67.SS05	06.67.TI05
75	06.66.SS06	06.66.TI06	06.67.SS06	06.67.TI06
80	06.66.SS07	06.66.TI07	06.67.SS07	06.67.TI07
85	06.66.SS08	06.66.TI08	06.67.SS08	06.67.TI08
90	06.66.SS09	06.66.TI09	06.67.SS09	06.67.TI09
95	06.66.SS10	06.66.TI10	06.67.SS10	06.67.TI10
100	06.66.SS11	06.66.TI11	06.67.SS11	06.67.TI11
105	06.66.SS12	06.66.TI12	06.67.SS12	06.67.TI12
110	06.66.SS13	06.66.TI13	06.67.SS13	06.67.TI13
115	06.66.SS14	06.66.TI14	06.67.SS14	06.67.TI14
120	06.66.SS15	06.66.TI15	06.67.SS15	06.67.TI15



Self Drilling

ZENITH Solutions™ Cannulated Screws

Screws

6.5mm Cannulated Screw, Self-Drilling 16 mm Thread

Thread Diameter 6.5mm
 Drill Bit for Threaded Hole 5.0mm
 Shaft Diameter 4.8mm
 Core Diameter 4.5mm
 Hexagonal Socket Width 4.0mm
 Head Diameter 8.0mm
 Cannulation 2.9mm



6.5mm Cannulated Screw, Self-Drilling 32 mm Thread

Thread Diameter 6.5mm
 Drill Bit for Threaded Hole 5.0mm
 Shaft Diameter 4.8mm
 Core Diameter 4.5mm
 Hexagonal Socket Width 4.0mm
 Head Diameter 8.0mm
 Cannulation 2.9mm
 Reverse Cutting Flutes



Length (mm)	Stainless Steel	Titanium
30	06.79.SS01	06.79.TI01
35	06.79.SS02	06.79.TI02
40	06.79.SS03	06.79.TI03
45	06.79.SS04	06.79.TI04
50	06.79.SS05	06.79.TI05
55	06.79.SS06	06.79.TI06
60	06.79.SS07	06.79.TI07
65	06.79.SS08	06.79.TI08
70	06.79.SS09	06.79.TI09
75	06.79.SS10	06.79.TI10
80	06.79.SS11	06.79.TI11
85	06.79.SS12	06.79.TI12
90	06.79.SS13	06.79.TI13
95	06.79.SS14	06.79.TI14
100	06.79.SS15	06.79.TI15
105	06.79.SS16	06.79.TI16
110	06.79.SS17	06.79.TI17
115	06.79.SS18	06.79.TI18
120	06.79.SS19	06.79.TI19
125	06.79.SS20	06.79.TI20
130	06.79.SS21	06.79.TI21
135	06.79.SS22	06.79.TI22
140	06.79.SS23	06.79.TI23
145	06.79.SS24	06.79.TI24
150	06.79.SS25	06.79.TI25

Length (mm)	Stainless Steel	Titanium
45	06.80.SS01	06.80.TI01
50	06.80.SS02	06.80.TI02
55	06.80.SS03	06.80.TI03
60	06.80.SS04	06.80.TI04
65	06.80.SS05	06.80.TI05
70	06.80.SS06	06.80.TI06
75	06.80.SS07	06.80.TI07
80	06.80.SS08	06.80.TI08
85	06.80.SS09	06.80.TI09
90	06.80.SS10	06.80.TI10
95	06.80.SS11	06.80.TI11
100	06.80.SS12	06.80.TI12
105	06.80.SS13	06.80.TI13
110	06.80.SS14	06.80.TI14
115	06.80.SS15	06.80.TI15
120	06.80.SS16	06.80.TI16
125	06.80.SS17	06.80.TI17
130	06.80.SS18	06.80.TI18
135	06.80.SS19	06.80.TI19
140	06.80.SS20	06.80.TI20
145	06.80.SS21	06.80.TI21
150	06.80.SS22	06.80.TI22

ZENITH Solutions™ Cannulated Screws

Screws

6.5mm Cannulated Screw, Self-Drilling Full Thread

Thread Diameter 6.5mm
Drill Bit for Threaded Hole 5.0mm
Shaft Diameter 4.8mm
Core Diameter 4.5mm
Hexagonal Socket Width 4.0mm
Head Diameter 8.0mm
Cannulation 2.9mm



Length (mm)	Stainless Steel	Titanium
20	06.81.SS01	06.81.TI01
25	06.81.SS02	06.81.TI02
30	06.81.SS03	06.81.TI03
35	06.81.SS04	06.81.TI04
40	06.81.SS05	06.81.TI05
45	06.81.SS06	06.81.TI06
50	06.81.SS07	06.81.TI07
55	06.81.SS08	06.81.TI08
60	06.81.SS09	06.81.TI09
65	06.81.SS10	06.81.TI10
70	06.81.SS11	06.81.TI11
75	06.81.SS12	06.81.TI12
80	06.81.SS13	06.81.TI13
85	06.81.SS14	06.81.TI14
90	06.81.SS15	06.81.TI15
95	06.81.SS16	06.81.TI16
100	06.81.SS17	06.81.TI17
105	06.81.SS18	06.81.TI18
110	06.81.SS19	06.81.TI19
115	06.81.SS20	06.81.TI20
120	06.81.SS21	06.81.TI21
125	06.81.SS22	06.81.TI22
130	06.81.SS23	06.81.TI23

ZENITH Solutions™ Cannulated Screws

Screws

7.3mm Cannulated Screw, Self-Drilling 16 mm Thread

Thread Diameter 7.3mm
 Drill Bit for Threaded Hole 5.0mm
 Shaft Diameter 4.8mm
 Core Diameter 4.5mm
 Hexagonal Socket Width 4.0mm
 Head Diameter 8.0mm
 Cannulation 2.9mm
 Reverse Cutting Flutes



7.3mm Cannulated Screw, Self-Drilling 32 mm Thread

Thread Diameter 7.3mm
 Drill Bit for Threaded Hole 5.0mm
 Shaft Diameter 4.8mm
 Core Diameter 4.5mm
 Hexagonal Socket Width 4.0mm
 Head Diameter 8.0mm
 Cannulation 2.9mm
 Reverse Cutting Flutes



Length (mm)	Stainless Steel	Titanium
30	06.82.SS01	06.82.TI01
35	06.82.SS02	06.82.TI02
40	06.82.SS03	06.82.TI03
45	06.82.SS04	06.82.TI04
50	06.82.SS05	06.82.TI05
55	06.82.SS06	06.82.TI06
60	06.82.SS07	06.82.TI07
65	06.82.SS08	06.82.TI08
70	06.82.SS09	06.82.TI09
75	06.82.SS10	06.82.TI10
80	06.82.SS11	06.82.TI11
85	06.82.SS12	06.82.TI12
90	06.82.SS13	06.82.TI13
95	06.82.SS14	06.82.TI14
100	06.82.SS15	06.82.TI15
105	06.82.SS16	06.82.TI16
110	06.82.SS17	06.82.TI17
115	06.82.SS18	06.82.TI18
120	06.82.SS19	06.82.TI19
125	06.82.SS20	06.82.TI20
130	06.82.SS21	06.82.TI21
135	06.82.SS22	06.82.TI22
140	06.82.SS23	06.82.TI23
145	06.82.SS24	06.82.TI24
150	06.82.SS25	06.82.TI25

Length (mm)	Stainless Steel	Titanium
45	06.83.SS01	06.83.TI01
50	06.83.SS02	06.83.TI02
55	06.83.SS03	06.83.TI03
60	06.83.SS04	06.83.TI04
65	06.83.SS05	06.83.TI05
70	06.83.SS06	06.83.TI06
75	06.83.SS07	06.83.TI07
80	06.83.SS08	06.83.TI08
85	06.83.SS09	06.83.TI09
90	06.83.SS10	06.83.TI10
95	06.83.SS11	06.83.TI11
100	06.83.SS12	06.83.TI12
105	06.83.SS13	06.83.TI13
110	06.83.SS14	06.83.TI14
115	06.83.SS15	06.83.TI15
120	06.83.SS16	06.83.TI16
125	06.83.SS17	06.83.TI17
130	06.83.SS18	06.83.TI18
135	06.83.SS19	06.83.TI19
140	06.83.SS20	06.83.TI20
145	06.83.SS21	06.83.TI21
150	06.83.SS22	06.83.TI22

ZENITH Solutions™ Cannulated Screws

Screws

7.3mm Cannulated Screw, Self-Drilling Full Thread

Thread Diameter 7.3mm
Drill Bit for Threaded Hole 5.0mm
Shaft Diameter 4.8mm
Core Diameter 4.5mm
Hexagonal Socket Width 4.0mm
Head Diameter 8.0mm
Cannulation 2.9mm



Length (mm)	Stainless Steel	Titanium
20	06.84.SS01	06.84.TI01
25	06.84.SS02	06.84.TI02
30	06.84.SS03	06.84.TI03
35	06.84.SS04	06.84.TI04
40	06.84.SS05	06.84.TI05
45	06.84.SS06	06.84.TI06
50	06.84.SS07	06.84.TI07
55	06.84.SS08	06.84.TI08
60	06.84.SS09	06.84.TI09
65	06.84.SS10	06.84.TI10
70	06.84.SS11	06.84.TI11
75	06.84.SS12	06.84.TI12
80	06.84.SS13	06.84.TI13
85	06.84.SS14	06.84.TI14
90	06.84.SS15	06.84.TI15
95	06.84.SS16	06.84.TI16
100	06.84.SS17	06.84.TI17
105	06.84.SS18	06.84.TI18
110	06.84.SS19	06.84.TI19
115	06.84.SS20	06.84.TI20
120	06.84.SS21	06.84.TI21
125	06.84.SS22	06.84.TI22
130	06.84.SS23	06.84.TI23

DHS & Angle Plates



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

DHS Plates

Dynamic Hip Screw Plate with Self Compression Holes - Standard Barrel- (DHS)



Dynamic Compression Holes (Stainless Steel)

Holes	130°	135°	140°	145°	150°
2	07.1.SS01	07.1.SS16	07.1.SS31	07.1.SS46	07.1.SS61
3	07.1.SS02	07.1.SS17	07.1.SS32	07.1.SS47	07.1.SS62
4	07.1.SS03	07.1.SS18	07.1.SS33	07.1.SS48	07.1.SS63
5	07.1.SS04	07.1.SS19	07.1.SS34	07.1.SS49	07.1.SS64
6	07.1.SS05	07.1.SS20	07.1.SS35	07.1.SS50	07.1.SS65
7	07.1.SS06	07.1.SS21	07.1.SS36	07.1.SS51	07.1.SS66
8	07.1.SS07	07.1.SS22	07.1.SS37	07.1.SS52	07.1.SS67
9	07.1.SS08	07.1.SS23	07.1.SS38	07.1.SS53	07.1.SS68
10	07.1.SS09	07.1.SS24	07.1.SS39	07.1.SS54	07.1.SS69
12	07.1.SS10	07.1.SS25	07.1.SS40	07.1.SS55	07.1.SS70
14	07.1.SS11	07.1.SS26	07.1.SS41	07.1.SS56	07.1.SS71
16	07.1.SS12	07.1.SS27	07.1.SS42	07.1.SS57	07.1.SS72
18	07.1.SS13	07.1.SS28	07.1.SS43	07.1.SS58	07.1.SS73
20	07.1.SS14	07.1.SS29	07.1.SS44	07.1.SS59	07.1.SS74
22	07.1.SS15	07.1.SS30	07.1.SS45	07.1.SS60	07.1.SS75

Dynamic Compression Holes (Titanium)

Holes	130°	135°	140°	145°	150°
2	07.1.TI01	07.1.TI16	07.1.TI31	07.1.TI46	07.1.TI61
3	07.1.TI02	07.1.TI17	07.1.TI32	07.1.TI47	07.1.TI62
4	07.1.TI03	07.1.TI18	07.1.TI33	07.1.TI48	07.1.TI63
5	07.1.TI04	07.1.TI19	07.1.TI34	07.1.TI49	07.1.TI64
6	07.1.TI05	07.1.TI20	07.1.TI35	07.1.TI50	07.1.TI65
7	07.1.TI06	07.1.TI21	07.1.TI36	07.1.TI51	07.1.TI66
8	07.1.TI07	07.1.TI22	07.1.TI37	07.1.TI52	07.1.TI67
9	07.1.TI08	07.1.TI23	07.1.TI38	07.1.TI53	07.1.TI68
10	07.1.TI09	07.1.TI24	07.1.TI39	07.1.TI54	07.1.TI69
12	07.1.TI10	07.1.TI25	07.1.TI40	07.1.TI55	07.1.TI70
14	07.1.TI11	07.1.TI26	07.1.TI41	07.1.TI56	07.1.TI71
16	07.1.TI12	07.1.TI27	07.1.TI42	07.1.TI57	07.1.TI72
18	07.1.TI13	07.1.TI28	07.1.TI43	07.1.TI58	07.1.TI73
20	07.1.TI14	07.1.TI29	07.1.TI44	07.1.TI59	07.1.TI74
22	07.1.TI15	07.1.TI30	07.1.TI45	07.1.TI60	07.1.TI75

Dynamic Hip Screw Plate with Self Compression Holes Short Barrel : 25mm



Holes	Stainless Steel	Titanium
4	07.2.SS01	07.2.TI01
5	07.2.SS02	07.2.TI02
6	07.2.SS03	07.2.TI03
7	07.2.SS04	07.2.TI04
8	07.2.SS05	07.2.TI05
9	07.2.SS06	07.2.TI06
10	07.2.SS07	07.2.TI07

ZENITH Solutions™ DHS & Angle Plates

DCS Plates

95° Dynamic Condylar Plate (DCS)



Holes	Stainless Steel	Titanium
6	07.3.SS01	07.3.TI01
7	07.3.SS02	07.3.TI02
8	07.3.SS03	07.3.TI03
9	07.3.SS04	07.3.TI04
10	07.3.SS05	07.3.TI05
12	07.3.SS06	07.3.TI06
14	07.3.SS07	07.3.TI07
16	07.3.SS08	07.3.TI08
18	07.3.SS09	07.3.TI09
20	07.3.SS10	07.3.TI10
22	07.3.SS11	07.3.TI11

DHS-DCS Implants Set

Code	Set Consisting of	Units
DHS Plate - 135°		
07.1.SS18	4 Holes	1
07.1.SS19	5 Holes	2
07.1.SS20	6 Holes	2
07.1.SS22	8 Holes	1
DHS Plate - 150°		
07.1.SS63	4 Holes	1
07.1.SS64	5 Holes	1
07.1.SS65	6 Holes	1
DCS Plate - 95°		
07.3.SS01	6 Holes	1
07.3.SS03	8 Holes	1
07.3.SS05	10 Holes	1
07.3.SS06	12 Holes	1
07.3.SS07	14 Holes	1
07.3.SS08	16 Holes	1
DHS / DCS Screws with Compression Screws		
07.5.SS01	50 mm	2
07.5.SS02	55 mm	2
07.5.SS03	60 mm	2
07.5.SS04	65 mm	2
07.5.SS05	70 mm	2
07.5.SS06	75 mm	2
07.5.SS07	80 mm	2
07.5.SS08	85 mm	2
07.5.SS09	90 mm	2
07.5.SS10	95 mm	2
07.5.SS11	100 mm	2
07.5.SS12	105 mm	2
07.5.SS13	110 mm	1
07.5.SS14	115 mm	1
07.6.01	Aluminum Box for DHS-DCS Implant Set	1

Compression Screw

Used with DHS and DCS Screws



	Stainless Steel	Titanium
Code	07.4.SS01	07.4.TI01

DHS/DCS Screw (with Compression Screw)

Length (mm)	Stainless Steel	Titanium
50	07.5.SS01	07.5.TI01
55	07.5.SS02	07.5.TI02
60	07.5.SS03	07.5.TI03
65	07.5.SS04	07.5.TI04
70	07.5.SS05	07.5.TI05
75	07.5.SS06	07.5.TI06
80	07.5.SS07	07.5.TI07
85	07.5.SS08	07.5.TI08
90	07.5.SS09	07.5.TI09
95	07.5.SS10	07.5.TI10
100	07.5.SS11	07.5.TI11
105	07.5.SS12	07.5.TI12
110	07.5.SS13	07.5.TI13
115	07.5.SS14	07.5.TI14
120	07.5.SS15	07.5.TI15
125	07.5.SS16	07.5.TI16
130	07.5.SS17	07.5.TI17
135	07.5.SS18	07.5.TI18
140	07.5.SS19	07.5.TI19
145	07.5.SS20	07.5.TI20



ZENITH Solutions™ DHS & Angle Plates

Angle Blade Plates

95° Condylar Plates (with Dynamic Compression Holes)

All Condylar Plates have an angle of 95° between blade and shaft.

The two holes next to the blade are suitable for 6.5mm Cancellous bone Screw. Fixation with 4.5mm Cortical screw.

For Fractures in the Distal and Proximal Femoral region as well as for Intertrochanteric valgus osteotomy.



Blade Length

Holes	Stainless Steel				Titanium			
	50mm	60mm	70mm	80mm	50mm	60mm	70mm	80mm
5	07.33.SS01	07.33.SS12	07.33.SS23	07.33.SS34	07.33.TI01	07.33.TI12	07.33.TI23	07.33.TI34
6	07.33.SS02	07.33.SS13	07.33.SS24	07.33.SS35	07.33.TI02	07.33.TI13	07.33.TI24	07.33.TI35
7	07.33.SS03	07.33.SS14	07.33.SS25	07.33.SS36	07.33.TI03	07.33.TI14	07.33.TI25	07.33.TI36
8	07.33.SS04	07.33.SS15	07.33.SS26	07.33.SS37	07.33.TI04	07.33.TI15	07.33.TI26	07.33.TI37
9	07.33.SS05	07.33.SS16	07.33.SS27	07.33.SS38	07.33.TI05	07.33.TI16	07.33.TI27	07.33.TI38
10	07.33.SS06	07.33.SS17	07.33.SS28	07.33.SS39	07.33.TI06	07.33.TI17	07.33.TI28	07.33.TI39
11	07.33.SS07	07.33.SS18	07.33.SS29	07.33.SS40	07.33.TI07	07.33.TI18	07.33.TI29	07.33.TI40
12	07.33.SS08	07.33.SS19	07.33.SS30	07.33.SS41	07.33.TI08	07.33.TI19	07.33.TI30	07.33.TI41
14	07.33.SS09	07.33.SS20	07.33.SS31	07.33.SS42	07.33.TI09	07.33.TI20	07.33.TI31	07.33.TI42
16	07.33.SS10	07.33.SS21	07.33.SS32	07.33.SS43	07.33.TI10	07.33.TI21	07.33.TI32	07.33.TI43
18	07.33.SS11	07.33.SS22	07.33.SS33	07.33.SS44	07.33.TI11	07.33.TI22	07.33.TI33	07.33.TI44

130° Angle Blade Plates (with Dynamic Compression Holes)

Fixation with 4.5mm Cortical Screw. | These plates have an angle of 130° between blade and shaft. | For femoral neck and pertrochanteric fractures.



(Stainless Steel) Blade Length

Holes	50mm	60mm	70mm	75mm	80mm	85mm	90mm	95mm	100mm
4	07.34.SS01	07.34.SS10	07.34.SS19	07.34.SS28	07.34.SS37	07.34.SS46	07.34.SS55	07.34.SS64	07.34.SS73
5	07.34.SS02	07.34.SS11	07.34.SS20	07.34.SS29	07.34.SS38	07.34.SS47	07.34.SS56	07.34.SS65	07.34.SS74
6	07.34.SS03	07.34.SS12	07.34.SS21	07.34.SS30	07.34.SS39	07.34.SS48	07.34.SS57	07.34.SS66	07.34.SS75
7	07.34.SS04	07.34.SS13	07.34.SS22	07.34.SS31	07.34.SS40	07.34.SS49	07.34.SS58	07.34.SS67	07.34.SS76
8	07.34.SS05	07.34.SS14	07.34.SS23	07.34.SS32	07.34.SS41	07.34.SS50	07.34.SS59	07.34.SS68	07.34.SS77
9	07.34.SS06	07.34.SS15	07.34.SS24	07.34.SS33	07.34.SS42	07.34.SS51	07.34.SS60	07.34.SS69	07.34.SS78
10	07.34.SS07	07.34.SS16	07.34.SS25	07.34.SS34	07.34.SS43	07.34.SS52	07.34.SS61	07.34.SS70	07.34.SS79
11	07.34.SS08	07.34.SS17	07.34.SS26	07.34.SS35	07.34.SS44	07.34.SS53	07.34.SS62	07.34.SS71	07.34.SS80
12	07.34.SS09	07.34.SS18	07.34.SS27	07.34.SS36	07.34.SS45	07.34.SS54	07.34.SS63	07.34.SS72	07.34.SS81

(Titanium) Blade Length

Holes	50mm	60mm	70mm	75mm	80mm	85mm	90mm	95mm	100mm
4	07.34.TI01	07.34.TI10	07.34.TI19	07.34.TI28	07.34.TI37	07.34.TI46	07.34.TI55	07.34.TI64	07.34.TI73
5	07.34.TI02	07.34.TI11	07.34.TI20	07.34.TI29	07.34.TI38	07.34.TI47	07.34.TI56	07.34.TI65	07.34.TI74
6	07.34.TI03	07.34.TI12	07.34.TI21	07.34.TI30	07.34.TI39	07.34.TI48	07.34.TI57	07.34.TI66	07.34.TI75
7	07.34.TI04	07.34.TI13	07.34.TI22	07.34.TI31	07.34.TI40	07.34.TI49	07.34.TI58	07.34.TI67	07.34.TI76
8	07.34.TI05	07.34.TI14	07.34.TI23	07.34.TI32	07.34.TI41	07.34.TI50	07.34.TI59	07.34.TI68	07.34.TI77
9	07.34.TI06	07.34.TI15	07.34.TI24	07.34.TI33	07.34.TI42	07.34.TI51	07.34.TI60	07.34.TI69	07.34.TI78
10	07.34.TI07	07.34.TI16	07.34.TI25	07.34.TI34	07.34.TI43	07.34.TI52	07.34.TI61	07.34.TI70	07.34.TI79
11	07.34.TI08	07.34.TI17	07.34.TI26	07.34.TI35	07.34.TI44	07.34.TI53	07.34.TI62	07.34.TI71	07.34.TI80
12	07.34.TI09	07.34.TI18	07.34.TI27	07.34.TI36	07.34.TI45	07.34.TI54	07.34.TI63	07.34.TI72	07.34.TI81

Angle Blade Plates

Angle Blade Plates for Intertrochanteric Femoral Osteotomies in Adults (with Dynamic Compression Holes) - Displacement

Fixation with 4.5mm Cortical Screw. For adults, angled at 90° and 100°.

Shaft with 4 Dynamic Compression Holes and slot for tension device. The hole in the bend enables fixation of calcar femoris with a long cortical screw.

Blade Length (mm)	Displacement (mm)	Angle	Stainless Steel	Titanium
40	10	90°	07.35.SS01	07.35.TI01
50	10	90°	07.35.SS02	07.35.TI02
60	10	90°	07.35.SS03	07.35.TI03
70	10	90°	07.35.SS04	07.35.TI04
40	15	90°	07.35.SS05	07.35.TI05
50	15	90°	07.35.SS06	07.35.TI06
60	15	90°	07.35.SS07	07.35.TI07
70	15	90°	07.35.SS08	07.35.TI08
50	20	90°	07.35.SS09	07.35.TI09
60	20	90°	07.35.SS10	07.35.TI10
70	20	90°	07.35.SS11	07.35.TI11
50	10	100°	07.35.SS12	07.35.TI12
60	10	100°	07.35.SS13	07.35.TI13
70	10	100°	07.35.SS14	07.35.TI14



Angle Blade Plates for Intertrochanteric Femoral Osteotomies in Adults (with Dynamic Compression Holes)

Fixation with 4.5mm Cortical Screw. For adults, angled at 110°, 120° and 130°.

Shaft with 4 Dynamic Compression Holes and slot for tension device. For repositioning osteotomies in the treatment of femoral neck pseudarthroses and fracture.

Blade Length (mm)	Angle	Stainless Steel	Titanium
60	110°	07.36.SS01	07.36.TI01
75	110°	07.36.SS02	07.36.TI02
85	110°	07.36.SS03	07.36.TI03
60	120°	07.36.SS04	07.36.TI04
65	120°	07.36.SS05	07.36.TI05
70	120°	07.36.SS06	07.36.TI06
75	120°	07.36.SS07	07.36.TI07
80	120°	07.36.SS08	07.36.TI08
85	120°	07.36.SS09	07.36.TI09
65	130°	07.36.SS10	07.36.TI10
70	130°	07.36.SS11	07.36.TI11
75	130°	07.36.SS12	07.36.TI12
80	130°	07.36.SS13	07.36.TI13
85	130°	07.36.SS14	07.36.TI14
90	130°	07.36.SS15	07.36.TI15
95	130°	07.36.SS16	07.36.TI16
100	130°	07.36.SS17	07.36.TI17



ZENITH Solutions™ DHS & Angle Plates

Jewett Nail Plates

130° Jewett Nail Plates



Codes

Nail Size (mm)	4 Holes	5 Holes	6 Holes	7 Holes	8 Holes	9 Holes	10 Holes	12 Holes
50	07.51.SS01	07.51.SS12	07.51.SS23	07.51.SS34	07.51.SS45	07.51.SS56	07.51.SS67	07.51.SS78
55	07.51.SS02	07.51.SS13	07.51.SS24	07.51.SS35	07.51.SS46	07.51.SS57	07.51.SS68	07.51.SS79
60	07.51.SS03	07.51.SS14	07.51.SS25	07.51.SS36	07.51.SS47	07.51.SS58	07.51.SS69	07.51.SS80
65	07.51.SS04	07.51.SS15	07.51.SS26	07.51.SS37	07.51.SS48	07.51.SS59	07.51.SS70	07.51.SS81
70	07.51.SS05	07.51.SS16	07.51.SS27	07.51.SS38	07.51.SS49	07.51.SS60	07.51.SS71	07.51.SS82
75	07.51.SS06	07.51.SS17	07.51.SS28	07.51.SS39	07.51.SS50	07.51.SS61	07.51.SS72	07.51.SS83
80	07.51.SS07	07.51.SS18	07.51.SS29	07.51.SS40	07.51.SS51	07.51.SS62	07.51.SS73	07.51.SS84
85	07.51.SS08	07.51.SS19	07.51.SS30	07.51.SS41	07.51.SS52	07.51.SS63	07.51.SS74	07.51.SS85
90	07.51.SS09	07.51.SS20	07.51.SS31	07.51.SS42	07.51.SS53	07.51.SS64	07.51.SS75	07.51.SS86
95	07.51.SS10	07.51.SS21	07.51.SS32	07.51.SS43	07.51.SS54	07.51.SS65	07.51.SS76	07.51.SS87
100	07.51.SS11	07.51.SS22	07.51.SS33	07.51.SS44	07.51.SS55	07.51.SS66	07.51.SS77	07.51.SS88

Locked Plate System



ORTHOPEDIC
CATALOGUE



SUPPORTING BONES

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ Distal Radius System 2.4mm

08.1 2.4 mm Locked Screw, Self Tapping



Length (mm)	Titanium
6	08.1.TI01
7	08.1.TI02
8	08.1.TI03
9	08.1.TI04
10	08.1.TI05
11	08.1.TI06
12	08.1.TI07
13	08.1.TI08
14	08.1.TI09
16	08.1.TI10
18	08.1.TI11
20	08.1.TI12
22	08.1.TI13
24	08.1.TI14
26	08.1.TI15
28	08.1.TI16
30	08.1.TI17

08.2 2.4 mm Cortical Screw, Self Tapping



Length (mm)	Titanium
6	08.2.TI01
7	08.2.TI02
8	08.2.TI03
9	08.2.TI04
10	08.2.TI05
11	08.2.TI06
12	08.2.TI07
13	08.2.TI08
14	08.2.TI09
16	08.2.TI10
18	08.2.TI11
20	08.2.TI12
22	08.2.TI13
24	08.2.TI14
26	08.2.TI15
28	08.2.TI16
30	08.2.TI17

08.3 2.7 mm Cortical Screw, Self Tapping



Length (mm)	Titanium
6	08.3.TI01
8	08.3.TI02
10	08.3.TI03
12	08.3.TI04
14	08.3.TI05
16	08.3.TI06
18	08.3.TI07
20	08.3.TI08
22	08.3.TI09
24	08.3.TI10
26	08.3.TI11
28	08.3.TI12
30	08.3.TI13

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ Distal Radius System 2.4mm

08.4 2.4mm Locked Distal Radius Dorsal Plate, Straight



Holes	Titanium
5	08.4.TI01
6	08.4.TI02

08.5 2.4mm Locked “T” Distal Radius Dorsal Plate, (Head with 3 Holes)



Shaft Holes	Titanium
3	08.5.TI01
4	08.5.TI02

08.6 2.4mm Locked “L” Distal Radius Dorsal Plate, Left Angled (Head with 2 Holes)



Shaft Holes	Titanium
3	08.6.TI01
4	08.6.TI02

08.7 2.4mm Locked “L” Distal Radius Dorsal Plate, Right Angled (Head with 2 Holes)



Shaft Holes	Titanium
3	08.7.TI01
4	08.7.TI02

08.8 2.4mm Locked “L” Distal Radius Dorsal Plate, Left Angled (Head with 3 Holes)



Shaft Holes	Titanium
3	08.8.TI01
4	08.8.TI02

08.9 2.4mm Locked “L” Distal Radius Dorsal Plate, Right Angled (Head with 3 Holes)



Shaft Holes	Titanium
3	08.9.TI01
4	08.9.TI02

08.10 2.4mm Locked “L” Distal Radius Dorsal Plate, Oblique Left Angled (Head with 3 Holes)



Shaft Holes	Titanium
3	08.10.TI01
4	08.10.TI02

2.4mm Locked “L” Distal Radius Dorsal Plate, Oblique Right Angled (Head with 3 Holes)



Shaft Holes	Titanium
3	08.11.TI01
4	08.11.TI02

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ Distal Radius System 2.4mm

Screw Set for 2.4mm Distal Radius System

Codes	Set Consisting of:	Units
08.1.TI03	2.4mm Locked Screw, Self Tapping, Length 8mm	5
08.1.TI05	2.4mm Locked Screw, Self Tapping, Length 10mm	5
08.1.TI07	2.4mm Locked Screw, Self Tapping, Length 12mm	5
08.1.TI09	2.4mm Locked Screw, Self Tapping, Length 14mm	10
08.1.TI10	2.4mm Locked Screw, Self Tapping, Length 16mm	10
08.1.TI11	2.4mm Locked Screw, Self Tapping, Length 18mm	15
08.1.TI12	2.4mm Locked Screw, Self Tapping, Length 20mm	15
08.1.TI13	2.4mm Locked Screw, Self Tapping, Length 22mm	15
08.1.TI14	2.4mm Locked Screw, Self Tapping, Length 24mm	10
08.1.TI15	2.4mm Locked Screw, Self Tapping, Length 26mm	10
08.1.TI16	2.4mm Locked Screw, Self Tapping, Length 28mm	5
08.1.TI17	2.4mm Locked Screw, Self Tapping, Length 30mm	5
08.2.TI01	2.4 mm Cortical Screw, Self Tapping, Length 6mm	3
08.2.TI03	2.4 mm Cortical Screw, Self Tapping, Length 8mm	3
08.2.TI05	2.4 mm Cortical Screw, Self Tapping, Length 10mm	3
08.2.TI07	2.4 mm Cortical Screw, Self Tapping, Length 12mm	3
08.2.TI09	2.4 mm Cortical Screw, Self Tapping, Length 14mm	3
08.2.TI10	2.4 mm Cortical Screw, Self Tapping, Length 16mm	3
08.2.TI11	2.4 mm Cortical Screw, Self Tapping, Length 18mm	3
08.2.TI12	2.4 mm Cortical Screw, Self Tapping, Length 20mm	3
08.2.TI13	2.4 mm Cortical Screw, Self Tapping, Length 22mm	3
08.2.TI14	2.4 mm Cortical Screw, Self Tapping, Length 24mm	3
08.2.TI15	2.4 mm Cortical Screw, Self Tapping, Length 26mm	3
08.2.TI16	2.4 mm Cortical Screw, Self Tapping, Length 28mm	3
08.2.TI17	2.4 mm Cortical Screw, Self Tapping, Length 30mm	3
08.3.TI01	2.7 mm Cortical Screw, Self Tapping, Length 6mm	3
08.3.TI02	2.7 mm Cortical Screw, Self Tapping, Length 8mm	3
08.3.TI03	2.7 mm Cortical Screw, Self Tapping, Length 10mm	3
08.3.TI04	2.7 mm Cortical Screw, Self Tapping, Length 12mm	3
08.3.TI05	2.7 mm Cortical Screw, Self Tapping, Length 14mm	3
08.3.TI06	2.7 mm Cortical Screw, Self Tapping, Length 16mm	3
08.3.TI07	2.7 mm Cortical Screw, Self Tapping, Length 18mm	3
08.3.TI08	2.7 mm Cortical Screw, Self Tapping, Length 20mm	3
08.3.TI09	2.7 mm Cortical Screw, Self Tapping, Length 22mm	3
08.3.TI10	2.7 mm Cortical Screw, Self Tapping, Length 24mm	3
08.3.TI11	2.7 mm Cortical Screw, Self Tapping, Length 26mm	3
08.3.TI12	2.7 mm Cortical Screw, Self Tapping, Length 28mm	3
08.3.TI13	2.7 mm Cortical Screw, Self Tapping, Length 30mm	3
08.12.01	Aluminum Box - Screw Set for 2.4mm Distal Radius System	1

2.4mm Locked Distal Radius Dorsal Plate Set

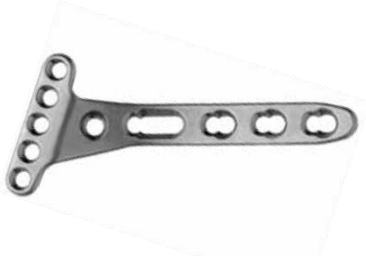
Codes	Set Consisting of:	Units
08.4.TI01	2.4mm Locked Distal Radius Dorsal Plate, Straight, 5 Holes, Titanium	1
08.5.TI01	2.4mm Locked "T" Distal Radius Dorsal Plate, (Head with 3 Holes), 3 Holes, Titanium	1
08.6.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Left Angled (Head with 2 Holes), 3 Holes, Titanium	1
08.7.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Right Angled (Head with 2 Holes), 3 Holes, Titanium	1
08.8.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Left Angled (Head with 3 Holes), 3 Holes, Titanium	1
08.9.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Right Angled (Head with 3 Holes), 3 Holes, Titanium	1
08.10.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Oblique Left Angled (Head with 3 Holes), 3 Holes, Titanium	1
08.11.TI01	2.4mm Locked "L" Distal Radius Dorsal Plate, Oblique Right Angled (Head with 3 Holes), 3 Holes, Titanium	1
08.13.01	Aluminum Box for 2.4mm Locked Distal Radius Dorsal Plate Set	1

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ Distal Radius System 2.4mm

Distal Radius Volar Plates

2.4mm Locked Distal Radius Volar Plate, Left, (Head with 5 Holes)



Shaft Holes	Titanium
3	08.14.TI01
5	08.14.TI02

08.15 2.4mm Locked Distal Radius Volar Plate, Right, (Head with 5 Holes)



Shaft Holes	Titanium
3	08.15.TI01
5	08.15.TI02

08.16 2.4mm Locked Distal Radius Volar Plate, Extra-articular Left, (Head with 5 Holes)



Shaft Holes	Titanium
3	08.16.TI01
5	08.16.TI02

08.17 2.4mm Locked Distal Radius Volar Plate, Extra-articular Right, (Head with 5 Holes)



Shaft Holes	Titanium
3	08.17.TI01
5	08.17.TI02

08.18 2.4mm Locked Distal Radius Volar Plate, Extra-articular Left, (Head with 4 Holes)



Shaft Holes	Titanium
3	08.18.TI01
5	08.18.TI02

08.19 2.4mm Locked Distal Radius Volar Plate, Extra-articular, Right, (Head with 4 Holes)



Shaft Holes	Titanium
3	08.19.TI01
5	08.19.TI02

08.20 2.4mm Locked Distal Radius Volar Plate, Extra-Long (Head with 4 Holes) Extra-articular



Shaft Holes	Titanium
8	08.20.TI01
10	08.20.TI02
12	08.20.TI03

2.4mm Locked Volar Buttress Plate, (Head with 5 Holes) Juxta-articular



Shaft Holes	Type	Titanium
3	Left	08.21.TI01L
5	Right	08.21.TI02R

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ Distal Radius System 2.4mm

2.4mm Locked Distal Radius Volar Plate

Codes	Set Consisting of:	Units
08.14.TI01	2.4mm Locked Distal Radius Volar Plate, Left (Head with 5 Holes), 3 Holes, Titanium	1
08.15.TI01	2.4mm Locked Distal Radius Volar Plate, Right(Head with 5 Holes), 3 Holes, Titanium	1
08.16.TI01	2.4mm Locked Distal Radius Volar Plate, Extra- Articular Left (Head with 5 Holes), 3 Holes, Titanium	1
08.17.TI01	2.4mm Locked Distal Radius Volar Plate, Extra- Articular Right (Head with 5 Holes), 3 Holes, Titanium	1
08.18.TI01	2.4mm Locked Distal Radius Volar Plate, Extra- Articular Left (Head with 4 Holes), 3 Holes, Titanium	1
08.19.TI01	2.4mm Locked Distal Radius Volar Plate, Extra- Articular Right (Head with 4 Holes), 3 Holes, Titanium	1
08.20.TI01	2.4mm Locked Distal Radius Volar Plate, Extra- Long (Head with 4 Holes) Extra- 8 Holes, Articular, Titanium	1
08.21.TI01	2.4mm Locked Volar Buttress Plate, (Head with 5 Holes)Juxtra Articular, Left, 3 Holes, Titanium	1
08.21.TI02	2.4mm Locked Volar Buttress Plate, (Head with 5 Holes)Juxtra Articular, Right, 5 Holes, Titanium	1
08.22.01	Aluminum Box for 2.4mm Locked Distal Radius Volar Plate	1

2.4mm Locked Volar Column Distal Radius Plate

2.4mm Locked Volar Column Distal Radius Plate (Head with 8 Holes)



Holes	Type	Titanium
3	Left	08.23.TI01L
4	Left	08.23.TI02L
5	Left	08.23.TI03L
3	Right	08.23.TI04R
4	Right	08.23.TI05R
5	Right	08.23.TI06R

08.24 2.4mm Locked Volar Column Distal Radius Plate (Head with 9 Holes)



Holes	Type	Titanium
3	Left	08.24.TI01L
4	Left	08.24.TI02L
5	Left	08.24.TI03L
3	Right	08.24.TI04R
4	Right	08.24.TI05R
5	Right	08.24.TI06R

08.25 2.4mm Locked Volar Column Distal Radius Plate Set

Codes	Set Consisting of:	Units
08.23.TI01	2.4mm Locked Volar Column Distal Radius Plate (Head with 8 Holes), Left 3 Holes, Titanium	1
08.23.TI04	2.4mm Locked Volar Column Distal Radius Plate (Head with 8 Holes), Right 3 Holes, Titanium	1
08.24.TI01	2.4mm Locked Volar Column Distal Radius Plate (Head with 9 Holes), Left 3 Holes, Titanium	1
08.24.TI04	2.4mm Locked Volar Column Distal Radius Plate (Head with 9 Holes), Right 3 Holes, Titanium	1
08.25.01	Aluminum Box for 2.4mm Locked Volar Column Distal Radius Plate Set	1

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

, 08.43 2.7/3.5mm Locked Dorsolateral Distal Humerus Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.42.SS01L	08.42.TI01L	08.43.SS01R	08.43.TI01R
5	08.42.SS02L	08.42.TI02L	08.43.SS02R	08.43.TI02R
7	08.42.SS03L	08.42.TI03L	08.43.SS03R	08.43.TI03R
9	08.42.SS04L	08.42.TI04L	08.43.SS04R	08.43.TI04R
14	08.42.SS05L	08.42.TI05L	08.43.SS05R	08.43.TI05R



08.44, 08.45 2.7/3.5mm Locked Dorsolateral Distal Humerus Plate, with Lateral Support

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.44.SS01L	08.44.TI01L	08.45.SS01R	08.45.TI01R
5	08.44.SS02L	08.44.TI02L	08.45.SS02R	08.45.TI02R
7	08.44.SS03L	08.44.TI03L	08.45.SS03R	08.45.TI03R
9	08.44.SS04L	08.44.TI04L	08.45.SS04R	08.45.TI04R
14	08.44.SS05L	08.44.TI05L	08.45.SS05R	08.45.TI05R



08.46, 08.47 2.7/3.5mm Locked Medial Distal Humerus Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.46.SS01L	08.46.TI01L	08.47.SS01R	08.47.TI01R
5	08.46.SS02L	08.46.TI02L	08.47.SS02R	08.47.TI02R
7	08.46.SS03L	08.46.TI03L	08.47.SS03R	08.47.TI03R
9	08.46.SS04L	08.46.TI04L	08.47.SS04R	08.47.TI04R
14	08.46.SS05L	08.46.TI05L	08.47.SS05R	08.47.TI05R



08.48, 08.49 3.5mm Locked Olecranon Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
2	08.48.SS01L	08.48.TI01L	08.49.SS01R	08.49.TI01R
4	08.48.SS02L	08.48.TI02L	08.49.SS02R	08.49.TI02R
6	08.48.SS03L	08.48.TI03L	08.49.SS03R	08.49.TI03R
8	08.48.SS04L	08.48.TI04L	08.49.SS04R	08.49.TI04R
10	08.48.SS05L	08.48.TI05L	08.49.SS05R	08.49.TI05R
12	08.48.SS06L	08.48.TI06L	08.49.SS06R	08.49.TI06R



08.50, 08.51 2.7/3.5mm Locked Medial Distal Tibia Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
4	08.50.SS01L	08.50.TI01L	08.51.SS01R	08.51.TI01R
6	08.50.SS02L	08.50.TI02L	08.51.SS02R	08.51.TI02R
8	08.50.SS03L	08.50.TI03L	08.51.SS03R	08.51.TI03R
10	08.50.SS04L	08.50.TI04L	08.51.SS04R	08.51.TI04R
12	08.50.SS05L	08.50.TI05L	08.51.SS05R	08.51.TI05R
14	08.50.SS06L	08.50.TI06L	08.51.SS06R	08.51.TI06R



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Philos

Philos - 3.5mm Locked Proximal Humerus Plate



Holes	Stainless Steel	Titanium
3	08.52.SS01	08.52.TI01
4	08.52.SS02	08.52.TI02
5	08.52.SS03	08.52.TI03

Philos - 3.5mm Locked Proximal Humerus Plate, Long



Holes	Stainless Steel	Titanium
5	08.53.SS01	08.53.TI01
6	08.53.SS02	08.53.TI02
8	08.53.SS03	08.53.TI03
10	08.53.SS04	08.53.TI04
12	08.53.SS05	08.53.TI05

Philos Instruments

Philos Aiming Device



08.55 Centering Sleeve, for Philos Aiming Device



08.56 Drill Sleeve, for Philos Aiming Device



08.57 Centering Sleeve, for Kirschner Wire Ø 1.6mm



08.58 Philos Direct Measuring Device



08.59 Kirschner Wire Ø 1.6mm x 300mm with Trocar Tip



08.60 Philos Instruments Set

Codes	Set Consisting of:	Units
08.54	Philos Aiming Device	1
08.55	Centering Sleeve, for Philos Aiming Device	1
08.56	Drill Sleeve, for Philos Aiming Device	1
08.57	Centering Sleeve, for Kirschner Wire Ø 1.6mm	1
08.58	Philos Direct Measuring Device	1
08.59	Kirschner Wire Ø 1.6mm x 300mm with Trocar Tip	5
08.60.01	Aluminum Box for Philos Instruments Set	1

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

08.61 3.5mm Locked Small Dynamic Compression Plate with LC under cuts



Holes	Stainless Steel	Titanium
5	08.61.SS01	08.61.TI01
6	08.61.SS02	08.61.TI02
7	08.61.SS03	08.61.TI03
8	08.61.SS04	08.61.TI04
9	08.61.SS05	08.61.TI05
10	08.61.SS06	08.61.TI06
11	08.61.SS07	08.61.TI07
12	08.61.SS08	08.61.TI08

08.62 3.5mm Locked Proximal Humerus Plate



Holes	Stainless Steel	Titanium
5	08.62.SS01	08.62.TI01
6	08.62.SS02	08.62.TI02
7	08.62.SS03	08.62.TI03
8	08.62.SS04	08.62.TI04

08.63 3.5mm Locked Small 'T' Plate Right Angled



Holes	Stainless Steel	Titanium
3	08.63.SS01	08.63.TI01
4	08.63.SS02	08.63.TI02
5	08.63.SS03	08.63.TI03
6	08.63.SS04	08.63.TI04

3.5mm Locked Small 'T' Plate, Right Angled (4 Head Holes)



Holes	Stainless Steel	Titanium
3	08.64.SS01	08.64.TI01
4	08.64.SS02	08.64.TI02
5	08.64.SS03	08.64.TI03
6	08.64.SS04	08.64.TI04

08.66 3.5mm Locked Small 'T' Plate, Oblique Angled

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.65.SS01L	08.65.TI01L	08.66.SS01R	08.66.TI01R
4	08.65.SS02L	08.65.TI02L	08.66.SS02R	08.66.TI02R
5	08.65.SS03L	08.65.TI03L	08.66.SS03R	08.66.TI03R
6	08.65.SS04L	08.65.TI04L	08.66.SS04R	08.66.TI04R



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

08.67, 08.68 3.5mm Locked Proximal Tibia Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
4	08.67.SS01L	08.67.TI01L	08.68.SS01R	08.68.TI01R
6	08.67.SS02L	08.67.TI02L	08.68.SS02R	08.68.TI02R
8	08.67.SS03L	08.67.TI03L	08.68.SS03R	08.68.TI03R
10	08.67.SS04L	08.67.TI04L	08.68.SS04R	08.68.TI04R
12	08.67.SS05L	08.67.TI05L	08.68.SS05R	08.68.TI05R
14	08.67.SS06L	08.67.TI06L	08.68.SS06R	08.68.TI06R
16	08.67.SS07L	08.67.TI07L	08.68.SS07R	08.68.TI07R



08.69 3.5mm Locked Anterolateral Distal Tibia Plates, Left



Holes	Stainless Steel	Titanium
5	08.69.SS01	08.69.TI01
7	08.69.SS02	08.69.TI02
9	08.69.SS03	08.69.TI03
11	08.69.SS04	08.69.TI04
13	08.69.SS05	08.69.TI05
15	08.69.SS06	08.69.TI06
17	08.69.SS07	08.69.TI07
19	08.69.SS08	08.69.TI08
21	08.69.SS09	08.69.TI09

08.70 3.5mm Locked Anterolateral Distal Tibia Plates, Right



Holes	Stainless Steel	Titanium
5	08.70.SS01	08.70.TI01
7	08.70.SS02	08.70.TI02
9	08.70.SS03	08.70.TI03
11	08.70.SS04	08.70.TI04
13	08.70.SS05	08.70.TI05
15	08.70.SS06	08.70.TI06
17	08.70.SS07	08.70.TI07
19	08.70.SS08	08.70.TI08
21	08.70.SS09	08.70.TI09

08.71 3.5mm Locked Medial Distal Tibia Plate, Without Tab, Right



Holes	Stainless Steel	Titanium
4	08.71.SS01	08.71.TI01
6	08.71.SS02	08.71.TI02
8	08.71.SS03	08.71.TI03
10	08.71.SS04	08.71.TI04
12	08.71.SS05	08.71.TI05
14	08.71.SS06	08.71.TI06

ZENITH Solutions™ Locked Plate

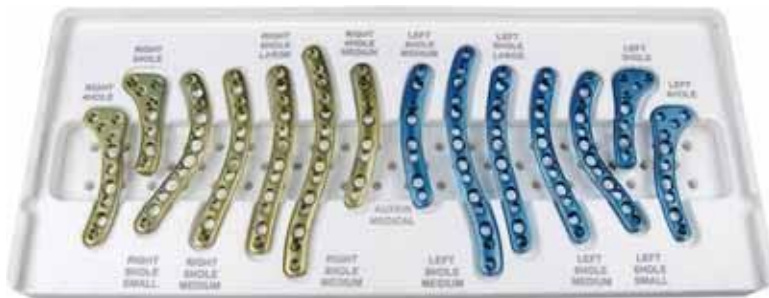
Clavicula ZENITH Solutions™

08.72,08.73 3.5mm Locked Clavicle Hook Plate

Holes	Hook Depth	Left Direction		Right Direction	
		Stainless Steel	Titanium	Stainless Steel	Titanium
4	12 mm	08.72.SS01L	08.72.TI01L	08.73.SS01R	08.73.TI01R
4	15 mm	08.72.SS02L	08.72.TI02L	08.73.SS02R	08.73.TI02R
4	18 mm	08.72.SS03L	08.72.TI03L	08.73.SS03R	08.73.TI03R
5	12 mm	08.72.SS04L	08.72.TI04L	08.73.SS04R	08.73.TI04R
5	15 mm	08.72.SS05L	08.72.TI05L	08.73.SS05R	08.73.TI05R
5	18 mm	08.72.SS06L	08.72.TI06L	08.73.SS06R	08.73.TI06R
6	12 mm	08.72.SS07L	08.72.TI07L	08.73.SS07R	08.73.TI07R
6	15 mm	08.72.SS08L	08.72.TI08L	08.73.SS08R	08.73.TI08R
6	18 mm	08.72.SS09L	08.72.TI09L	08.73.SS09R	08.73.TI09R
7	12 mm	08.72.SS10L	08.72.TI10L	08.73.SS10R	08.73.TI10R
7	15 mm	08.72.SS11L	08.72.TI11L	08.73.SS11R	08.73.TI11R
7	18 mm	08.72.SS12L	08.72.TI12L	08.73.SS12R	08.73.TI12R



08.74,08.75 S-Clavicle System



Characteristics:

Clavicle Locking Plate was developed for internal fixation in the fractures treatments and non-unions of the clavicle. The plate offers a variety of lengths and curvatures to better accommodate in the anatomy of the clavicle; it is not necessary to shape, which increases efficiency and product safety. The holes in the plate can use both cortical compression screws and Locking screws, promoting angular stability able to resist the angular efforts of the clavicle.

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.74.SS01L	08.74.TI01L	08.75.SS01R	08.75.TI01R
4	08.74.SS02L	08.74.TI02L	08.75.SS02R	08.75.TI02R
4 Medium	08.74.SS03L	08.74.TI03L	08.75.SS03R	08.75.TI03R
6 Small	08.74.SS04L	08.74.TI04L	08.75.SS04R	08.75.TI04R
6 Medium	08.74.SS05L	08.74.TI05L	08.75.SS05R	08.75.TI05R
6 Large	08.74.SS06L	08.74.TI06L	08.75.SS06R	08.75.TI06R
8 Medium	08.74.SS07L	08.74.TI07L	08.75.SS07R	08.75.TI07R

Indications:

- Fractures or bad consolidation of the lateral clavicle
- Lateral clavicle fractures associated with shaft fractures
- Fractures or bad consolidation of the axis of the clavicle
- Pseudarthrosis of the clavicle fractures

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

08.76,08.77 3.5mm Locked Metaphyseal Plate For Distal Medial Tibia

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
4 + 4	08.76.SS01L	08.76.TI01L	08.77.SS01R	08.77.TI01R
4 + 5	08.76.SS02L	08.76.TI02L	08.77.SS02R	08.77.TI02R
4 + 6	08.76.SS03L	08.76.TI03L	08.77.SS03R	08.77.TI03R
4 + 7	08.76.SS04L	08.76.TI04L	08.77.SS04R	08.77.TI04R
4 + 8	08.76.SS05L	08.76.TI05L	08.77.SS05R	08.77.TI05R
4 + 9	08.76.SS06L	08.76.TI06L	08.77.SS06R	08.77.TI06R
4 + 10	08.76.SS07L	08.76.TI07L	08.77.SS07R	08.77.TI07R
4 + 12	08.76.SS08L	08.76.TI08L	08.77.SS08R	08.77.TI08R
4 + 14	08.76.SS09L	08.76.TI09L	08.77.SS09R	08.77.TI09R
4 + 16	08.76.SS10L	08.76.TI10L	08.77.SS10R	08.77.TI10R
4 + 18	08.76.SS11L	08.76.TI11L	08.77.SS11R	08.77.TI11R
4 + 20	08.76.SS12L	08.76.TI12L	08.77.SS12R	08.77.TI12R



3.5mm Locked Reconstruction



Holes	Stainless Steel	Titanium
5	08.78.SS01	08.78.TI01
6	08.78.SS02	08.78.TI02
7	08.78.SS03	08.78.TI03
8	08.78.SS04	08.78.TI04
9	08.78.SS05	08.78.TI05
10	08.78.SS06	08.78.TI06
11	08.78.SS07	08.78.TI07
12	08.78.SS08	08.78.TI08
14	08.78.SS09	08.78.TI09
16	08.78.SS10	08.78.TI10
18	08.78.SS11	08.78.TI11
20	08.78.SS12	08.78.TI12
22	08.78.SS13	08.78.TI13

3.5mm Locked Calcaneal Plate



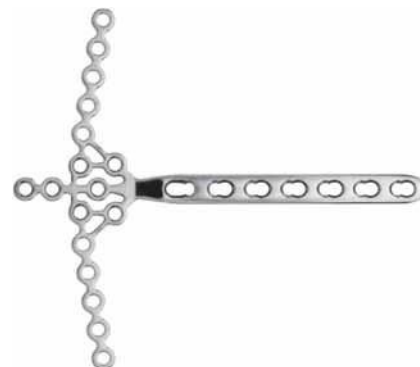
Direction	Length (mm)	Stainless Steel	Titanium
Left	69	08.79.SS01	08.79.TI01
Left	76	08.79.SS02	08.79.TI02
Right	69	08.79.SS03	08.79.TI03
Right	76	08.79.SS04	08.79.TI04

3.5mm Locked Pilon Plate, Cruciform



Holes	Stainless Steel	Titanium
7	08.80.SS01	08.80.TI01
9	08.80.SS02	08.80.TI02

08.81 3.5mm Locked Pilon Plate



Holes	Stainless Steel	Titanium
7	08.81.SS01	08.81.TI01
9	08.81.SS02	08.81.TI02

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

3.5mm Locked Cloverleaf Plate



Holes	Stainless Steel	Titanium
3	08.82.SS01	08.82.TI01
4	08.82.SS02	08.82.TI02
5	08.82.SS03	08.82.TI03
6	08.82.SS04	08.82.TI04

3.5mm Locked Metaphysical Plate for Distal Medial Humerus



Holes	Stainless Steel	Titanium
7	08.83.SS01	08.83.TI01
9	08.83.SS02	08.83.TI02
11	08.83.SS03	08.83.TI03
13	08.83.SS04	08.83.TI04
15	08.83.SS05	08.83.TI05

3.5mm Locked Metaphysical Plate



Holes	Stainless Steel	Titanium
6	08.84.SS01	08.84.TI01
7	08.84.SS02	08.84.TI02
8	08.84.SS03	08.84.TI03
9	08.84.SS04	08.84.TI04
10	08.84.SS05	08.84.TI05
11	08.84.SS06	08.84.TI06
12	08.84.SS07	08.84.TI07
14	08.84.SS08	08.84.TI08
16	08.84.SS09	08.84.TI09
18	08.84.SS10	08.84.TI10

08.85 3.5/4.5mm Locked Metaphysical Plate



Holes	Stainless Steel	Titanium
3/5	08.85.SS01	08.85.TI01
4/5	08.85.SS02	08.85.TI02
5/5	08.85.SS03	08.85.TI03
6/5	08.85.SS04	08.85.TI04
7/5	08.85.SS05	08.85.TI05
8/5	08.85.SS06	08.85.TI06
9/5	08.85.SS07	08.85.TI07
11/5	08.85.SS08	08.85.TI08
13/5	08.85.SS09	08.85.TI09
15/5	08.85.SS10	08.85.TI10

08.86 Ø 2.7mm Locked Screw, Self Tapping

Length (mm)	Stainless Steel	Titanium
10	08.86.SS01	08.86.TI01
12	08.86.SS02	08.86.TI02
14	08.86.SS03	08.86.TI03
16	08.86.SS04	08.86.TI04
18	08.86.SS05	08.86.TI05
20	08.86.SS06	08.86.TI06
22	08.86.SS07	08.86.TI07
24	08.86.SS08	08.86.TI08
26	08.86.SS09	08.86.TI09
28	08.86.SS10	08.86.TI10
30	08.86.SS11	08.86.TI11
32	08.86.SS12	08.86.TI12
34	08.86.SS13	08.86.TI13
36	08.86.SS14	08.86.TI14
38	08.86.SS15	08.86.TI15
40	08.86.SS16	08.86.TI16
42	08.86.SS17	08.86.TI17
44	08.86.SS18	08.86.TI18
46	08.86.SS19	08.86.TI19
48	08.86.SS20	08.86.TI20
50	08.86.SS21	08.86.TI21
52	08.86.SS22	08.86.TI22
54	08.86.SS23	08.86.TI23
56	08.86.SS24	08.86.TI24
58	08.86.SS25	08.86.TI25
60	08.86.SS26	08.86.TI26



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

Ø 3.5mm Locked Screw, Self Tapping

Length (mm)	Stainless Steel	Titanium
10	08.87.SS01	08.87.TI01
12	08.87.SS02	08.87.TI02
14	08.87.SS03	08.87.TI03
16	08.87.SS04	08.87.TI04
18	08.87.SS05	08.87.TI05
20	08.87.SS06	08.87.TI06
22	08.87.SS07	08.87.TI07
24	08.87.SS08	08.87.TI08
26	08.87.SS09	08.87.TI09
28	08.87.SS10	08.87.TI10
30	08.87.SS11	08.87.TI11
32	08.87.SS12	08.87.TI12
34	08.87.SS13	08.87.TI13
36	08.87.SS14	08.87.TI14
38	08.87.SS15	08.87.TI15
40	08.87.SS16	08.87.TI16
42	08.87.SS17	08.87.TI17
44	08.87.SS18	08.87.TI18
46	08.87.SS19	08.87.TI19
48	08.87.SS20	08.87.TI20
50	08.87.SS21	08.87.TI21
52	08.87.SS22	08.87.TI22
54	08.87.SS23	08.87.TI23
56	08.87.SS24	08.87.TI24
58	08.87.SS25	08.87.TI25
60	08.87.SS26	08.87.TI26



Ø 3.5mm Locked Screw, Self Drilling

Length (mm)	Stainless Steel	Titanium
10	08.88.SS01	08.88.TI01
12	08.88.SS02	08.88.TI02
14	08.88.SS03	08.88.TI03
16	08.88.SS04	08.88.TI04
18	08.88.SS05	08.88.TI05
20	08.88.SS06	08.88.TI06
22	08.88.SS07	08.88.TI07
24	08.88.SS08	08.88.TI08
26	08.88.SS09	08.88.TI09
28	08.88.SS10	08.88.TI10
30	08.88.SS11	08.88.TI11
32	08.88.SS12	08.88.TI12
34	08.88.SS13	08.88.TI13
36	08.88.SS14	08.88.TI14
38	08.88.SS15	08.88.TI15
40	08.88.SS16	08.88.TI16
42	08.88.SS17	08.88.TI17
44	08.88.SS18	08.88.TI18
46	08.88.SS19	08.88.TI19
48	08.88.SS20	08.88.TI20
50	08.88.SS21	08.88.TI21
52	08.88.SS22	08.88.TI22
54	08.88.SS23	08.88.TI23
56	08.88.SS24	08.88.TI24
58	08.88.SS25	08.88.TI25
60	08.88.SS26	08.88.TI26



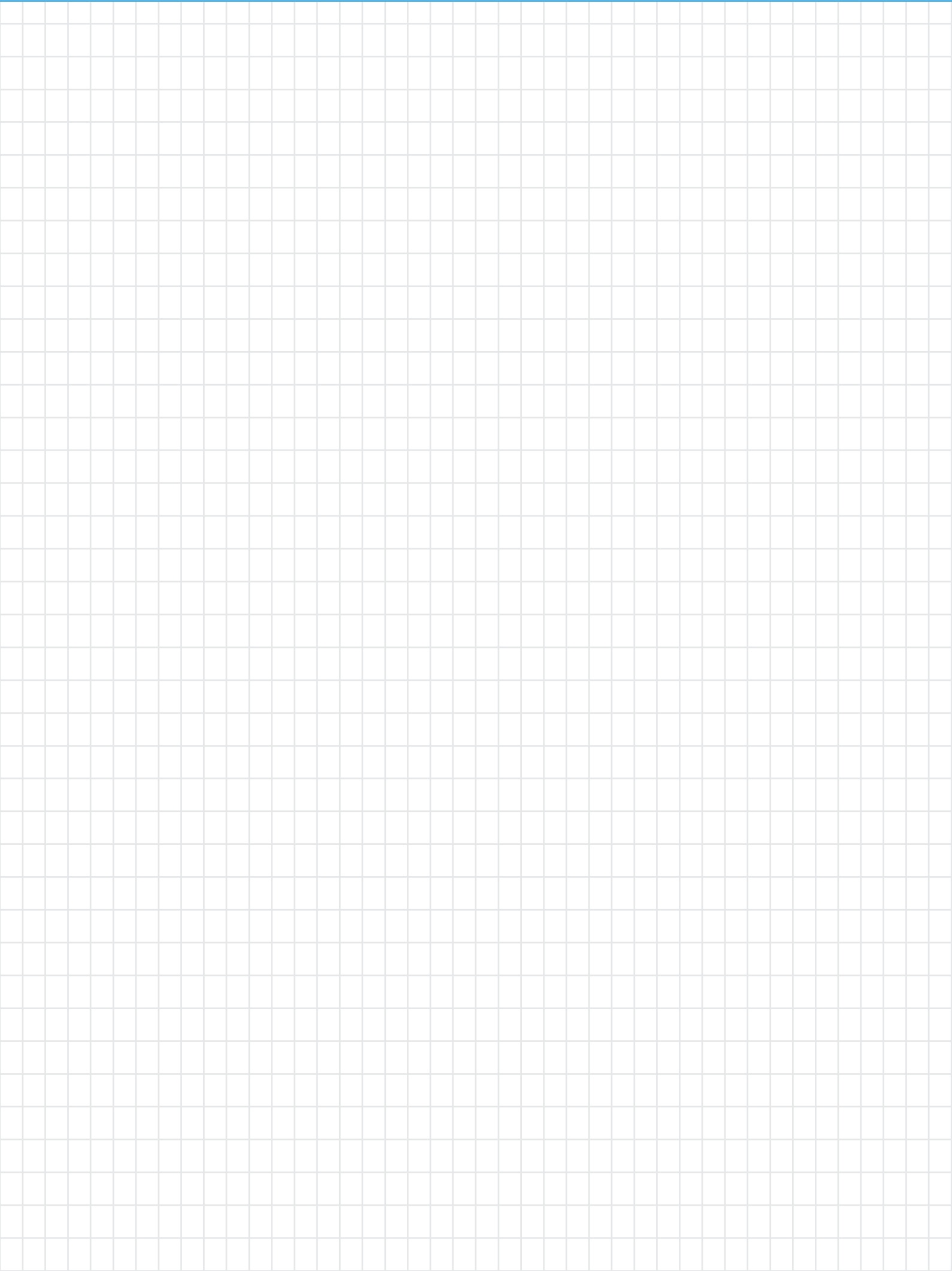
ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Small Fragment

3.5mm ZENITH Solutions™ Plates & Screws Implant Set

Codes	Set Consisting of:	Units
08.87.SS01	Locked Screw Dia. 3.5mm, Self Tapping, Length: 10mm	2
08.87.SS02	Locked Screw Dia. 3.5mm, Self Tapping, Length: 12mm	2
08.87.SS03	Locked Screw Dia. 3.5mm, Self Tapping, Length: 14mm	2
08.87.SS04	Locked Screw Dia. 3.5mm, Self Tapping, Length: 16mm	2
08.87.SS05	Locked Screw Dia. 3.5mm, Self Tapping, Length: 18mm	2
08.87.SS06	Locked Screw Dia. 3.5mm, Self Tapping, Length: 20mm	2
08.87.SS07	Locked Screw Dia. 3.5mm, Self Tapping, Length: 22mm	2
08.87.SS08	Locked Screw Dia. 3.5mm, Self Tapping, Length: 24mm	2
08.87.SS09	Locked Screw Dia. 3.5mm, Self Tapping, Length: 26mm	3
08.87.SS10	Locked Screw Dia. 3.5mm, Self Tapping, Length: 28mm	3
08.87.SS11	Locked Screw Dia. 3.5mm, Self Tapping, Length: 30mm	3
08.87.SS12	Locked Screw Dia. 3.5mm, Self Tapping, Length: 32mm	3
08.87.SS13	Locked Screw Dia. 3.5mm, Self Tapping, Length: 34mm	3
08.87.SS14	Locked Screw Dia. 3.5mm, Self Tapping, Length: 36mm	3
08.87.SS15	Locked Screw Dia. 3.5mm, Self Tapping, Length: 38mm	3
08.87.SS16	Locked Screw Dia. 3.5mm, Self Tapping, Length: 40mm	3
08.87.SS17	Locked Screw Dia. 3.5mm, Self Tapping, Length: 42mm	3
08.87.SS18	Locked Screw Dia. 3.5mm, Self Tapping, Length: 44mm	3
08.87.SS19	Locked Screw Dia. 3.5mm, Self Tapping, Length: 46mm	3
08.87.SS20	Locked Screw Dia. 3.5mm, Self Tapping, Length: 48mm	2
08.87.SS21	Locked Screw Dia. 3.5mm, Self Tapping, Length: 50mm	2
08.87.SS22	Locked Screw Dia. 3.5mm, Self Tapping, Length: 52mm	2
08.87.SS23	Locked Screw Dia. 3.5mm, Self Tapping, Length: 54mm	2
08.87.SS24	Locked Screw Dia. 3.5mm, Self Tapping, Length: 56mm	2
08.87.SS25	Locked Screw Dia. 3.5mm, Self Tapping, Length: 58mm	2
08.87.SS26	Locked Screw Dia. 3.5mm, Self Tapping, Length: 60mm	2
08.61.SS01	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 5 Holes	1
08.61.SS02	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 6 Holes	1
08.61.SS03	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 7 Holes	1
08.61.SS04	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 8 Holes	1
08.61.SS05	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 9 Holes	1
08.61.SS06	Locked 3.5mm Small Dynamic Compression Plate with LC under cuts, 10 Holes	1
08.63.SS01	Locked Small T-Plate 3.5mm, 3 Holes	1
08.63.SS02	Locked Small T-Plate 3.5mm, 4 Holes	1
08.63.SS03	Locked Small T-Plate 3.5mm, 5 Holes	1
08.65.SS01L	Locked Small Oblique T-Plate 3.5mm, 3 Holes, Left Radius	1
08.65.SS02L	Locked Small Oblique T-Plate 3.5mm, 4 Holes, Left Radius	1
08.65.SS03L	Locked Small Oblique T-Plate 3.5mm, 5 Holes, Left Radius	1
08.66.SS01R	Locked Small Oblique T-Plate 3.5mm, 3 Holes, Right Radius	1
08.66.SS02R	Locked Small Oblique T-Plate 3.5mm, 4 Holes, Right Radius	1
08.66.SS03R	Locked Small Oblique T-Plate 3.5mm, 5 Holes, Right Radius	1
08.78.SS02	Locked 3.5mm Reconstruction Plate, 6 Holes	1
08.78.SS04	Locked 3.5mm Reconstruction Plate, 8 Holes	1
08.78.SS06	Locked 3.5mm Reconstruction Plate, 10 Holes	1
08.82.SS01	Locked 3.5mm Cloverleaf Plate, 3 Holes	1
08.82.SS02	Locked 3.5mm Cloverleaf Plate, 4 Holes	1
08.82.SS03	Locked 3.5mm Cloverleaf Plate, 5 Holes	1
08.99	Threaded Drill Sleeve for 3.5mm Locked Screws	2
08.92	Drill Bit, Quick Coupling End, 2.8mm x 165mm	2
08.95	Quick Coupling Handle (T-Type)	1
08.102	Torque Screw Driver, 1.5Nm-2.5 Tip	1
08.89.01	Aluminum Box for 3.5mm Locked Implant Set	1

Notes



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

08.117 4.5/5.0mm Locked Narrow Dynamic Compression Plate with LC under cuts



Holes	Stainless Steel	Titanium
2	08.117.SS01	08.117.TI01
3	08.117.SS02	08.117.TI02
4	08.117.SS03	08.117.TI03
5	08.117.SS04	08.117.TI04
6	08.117.SS05	08.117.TI05
7	08.117.SS06	08.117.TI06
8	08.117.SS07	08.117.TI07
9	08.117.SS08	08.117.TI08
10	08.117.SS09	08.117.TI09
11	08.117.SS10	08.117.TI10
12	08.117.SS11	08.117.TI11
14	08.117.SS12	08.117.TI12
16	08.117.SS13	08.117.TI13
18	08.117.SS14	08.117.TI14
20	08.117.SS15	08.117.TI15
22	08.117.SS16	08.117.TI16
24	08.117.SS17	08.117.TI17

08.118 4.5/5.0mm Locked Broad Dynamic Compression Plate with LC under cuts



Holes	Stainless Steel	Titanium
5	08.118.SS01	08.118.TI01
6	08.118.SS02	08.118.TI02
7	08.118.SS03	08.118.TI03
8	08.118.SS04	08.118.TI04
9	08.118.SS05	08.118.TI05
10	08.118.SS06	08.118.TI06
11	08.118.SS07	08.118.TI07
12	08.118.SS08	08.118.TI08
13	08.118.SS09	08.118.TI09
14	08.118.SS10	08.118.TI10
15	08.118.SS11	08.118.TI11
16	08.118.SS12	08.118.TI12
18	08.118.SS13	08.118.TI13
20	08.118.SS14	08.118.TI14
22	08.118.SS15	08.118.TI15
24	08.118.SS16	08.118.TI16

08.119 4.5/5.0mm Locked Curved Broad Plate



Holes	Stainless Steel	Titanium
12	08.119.SS01	08.119.TI01
13	08.119.SS02	08.119.TI02
14	08.119.SS03	08.119.TI03
15	08.119.SS04	08.119.TI04
16	08.119.SS05	08.119.TI05
17	08.119.SS06	08.119.TI06
18	08.119.SS07	08.119.TI07

08.120 4.5/5.0mm Locked Reconstruction Plate



Holes	Stainless Steel	Titanium
3	08.120.SS01	08.120.TI01
4	08.120.SS02	08.120.TI02
5	08.120.SS03	08.120.TI03
6	08.120.SS04	08.120.TI04
7	08.120.SS05	08.120.TI05
8	08.120.SS06	08.120.TI06
9	08.120.SS07	08.120.TI07
10	08.120.SS08	08.120.TI08
11	08.120.SS09	08.120.TI09
12	08.120.SS10	08.120.TI10
13	08.120.SS11	08.120.TI11
14	08.120.SS12	08.120.TI12
15	08.120.SS13	08.120.TI13
16	08.120.SS14	08.120.TI14

08.121, 08.122 4.5/5.0mm Locked 'L' Buttress Plate

Holes	Right Leg		Left Leg	
	Stainless Steel	Titanium	Stainless Steel	Titanium
3	08.121.SS01R	08.121.TI01R	08.122.SS01L	08.122.TI01L
4	08.121.SS02R	08.121.TI02R	08.122.SS02L	08.122.TI02L
5	08.121.SS03R	08.121.TI03R	08.122.SS03L	08.122.TI03L
6	08.121.SS04R	08.121.TI04R	08.122.SS04L	08.122.TI04L
7	08.121.SS05R	08.121.TI05R	08.122.SS05L	08.122.TI05L
8	08.121.SS06R	08.121.TI06R	08.122.SS06L	08.122.TI06L
9	08.121.SS07R	08.121.TI07R	08.122.SS07L	08.122.TI07L
10	08.121.SS08R	08.121.TI08R	08.122.SS08L	08.122.TI08L



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

08.123, 08.124 4.5/5.0mm Locked Distal Femur Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	08.123.SS01L	08.123.TI01L	08.124.SS01R	08.124.TI01R
6	08.123.SS02L	08.123.TI02L	08.124.SS02R	08.124.TI02R
7	08.123.SS03L	08.123.TI03L	08.124.SS03R	08.124.TI03R
8	08.123.SS04L	08.123.TI04L	08.124.SS04R	08.124.TI04R
9	08.123.SS05L	08.123.TI05L	08.124.SS05R	08.124.TI05R
10	08.123.SS06L	08.123.TI06L	08.124.SS06R	08.124.TI06R
11	08.123.SS07L	08.123.TI07L	08.124.SS07R	08.124.TI07R
12	08.123.SS08L	08.123.TI08L	08.124.SS08R	08.124.TI08R
13	08.123.SS09L	08.123.TI09L	08.124.SS09R	08.124.TI09R
15	08.123.SS10L	08.123.TI10L	08.124.SS10R	08.124.TI10R



08.125, 08.126 4.5/5.0mm Locked Proximal Lateral Tibial Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	08.125.SS01L	08.125.TI01L	08.126.SS01R	08.126.TI01R
7	08.125.SS02L	08.125.TI02L	08.126.SS02R	08.126.TI02R
9	08.125.SS02L	08.125.TI03L	08.126.SS03R	08.126.TI03R
11	08.125.SS04L	08.125.TI04L	08.126.SS04R	08.126.TI04R
13	08.125.SS05L	08.125.TI05L	08.126.SS05R	08.126.TI05R



08.127 4.5/5.0mm Locked 'T' Buttress Plates



Holes	Stainless Steel	Titanium
4	08.127.SS01	08.127.TI01
5	08.127.SS02	08.127.TI02
6	08.127.SS03	08.127.TI03
7	08.127.SS04	08.127.TI04
8	08.127.SS05	08.127.TI05
9	08.127.SS06	08.127.TI06
10	08.127.SS07	08.127.TI07
12	08.127.SS08	08.127.TI08

08.128 4.5/5.0mm Locked 'T' Plate



Holes	Stainless Steel	Titanium
3	08.128.SS01	08.128.TI01
4	08.128.SS02	08.128.TI02
5	08.128.SS03	08.128.TI03
6	08.128.SS04	08.128.TI04
7	08.128.SS05	08.128.TI05
8	08.128.SS06	08.128.TI06
9	08.128.SS07	08.128.TI07
10	08.128.SS08	08.128.TI08
12	08.128.SS09	08.128.TI09

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

08.129, 08.130 4.5/5.0mm Locked Proximal Femoral Plate

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
2	08.129.SS01L	08.129.TI01L	08.130.SS01R	08.130.TI01R
4	08.129.SS02L	08.129.TI02L	08.130.SS02R	08.130.TI02R
6	08.129.SS03L	08.129.TI03L	08.130.SS03R	08.130.TI03R
8	08.129.SS04L	08.129.TI04L	08.130.SS04R	08.130.TI04R
10	08.129.SS05L	08.129.TI05L	08.130.SS05R	08.130.TI05R
12	08.129.SS06L	08.129.TI06L	08.130.SS06R	08.130.TI06R
14	08.129.SS07L	08.129.TI07L	08.130.SS07R	08.130.TI07R
16	08.129.SS08L	08.129.TI08L	08.130.SS08R	08.130.TI08R



08.131, 08.132 4.5/5.0mm Locked Condylar Femoral Plates

Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
7	08.131.SS01L	08.131.TI01L	08.132.SS01R	08.132.TI01R
9	08.131.SS02L	08.131.TI02L	08.132.SS02R	08.132.TI02R
11	08.131.SS03L	08.131.TI03L	08.132.SS03R	08.132.TI03R
12	08.131.SS04L	08.131.TI04L	08.132.SS04R	08.132.TI04R
13	08.131.SS05L	08.131.TI05L	08.132.SS05R	08.132.TI05R
15	08.131.SS06L	08.131.TI06L	08.132.SS06R	08.132.TI06R



Ø 5.0mm Locked Screw - Self Tapping

Length (mm)	Stainless Steel	Titanium
12	08.133.SS01	08.133.TI01
14	08.133.SS02	08.133.TI02
16	08.133.SS03	08.133.TI03
18	08.133.SS04	08.133.TI04
20	08.133.SS05	08.133.TI05
22	08.133.SS06	08.133.TI06
24	08.133.SS07	08.133.TI07
26	08.133.SS08	08.133.TI08
28	08.133.SS09	08.133.TI09
30	08.133.SS10	08.133.TI10
32	08.133.SS11	08.133.TI11
34	08.133.SS12	08.133.TI12
36	08.133.SS13	08.133.TI13
38	08.133.SS14	08.133.TI14
40	08.133.SS15	08.133.TI15
42	08.133.SS16	08.133.TI16
44	08.133.SS17	08.133.TI17
46	08.133.SS18	08.133.TI18
48	08.133.SS19	08.133.TI19
50	08.133.SS20	08.133.TI20
55	08.133.SS21	08.133.TI21
60	08.133.SS22	08.133.TI22
65	08.133.SS23	08.133.TI23
70	08.133.SS24	08.133.TI24
75	08.133.SS25	08.133.TI25
80	08.133.SS26	08.133.TI26
85	08.133.SS27	08.133.TI27
90	08.133.SS28	08.133.TI28



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

Ø 5.0mm Locked Screw - Self Drilling

Length (mm)	Stainless Steel	Titanium
12	08.134.SS01	08.134.TI01
14	08.134.SS02	08.134.TI02
16	08.134.SS03	08.134.TI03
18	08.134.SS04	08.134.TI04
20	08.134.SS05	08.134.TI05
22	08.134.SS06	08.134.TI06
24	08.134.SS07	08.134.TI07
26	08.134.SS08	08.134.TI08
28	08.134.SS09	08.134.TI09
30	08.134.SS10	08.134.TI10
32	08.134.SS11	08.134.TI11
34	08.134.SS12	08.134.TI12
36	08.134.SS13	08.134.TI13
38	08.134.SS14	08.134.TI14
40	08.134.SS15	08.134.TI15
42	08.134.SS16	08.134.TI16
44	08.134.SS17	08.134.TI17
46	08.134.SS18	08.134.TI18
48	08.134.SS19	08.134.TI19
50	08.134.SS20	08.134.TI20
55	08.134.SS21	08.134.TI21
60	08.134.SS22	08.134.TI22
65	08.134.SS23	08.134.TI23
70	08.134.SS24	08.134.TI24
75	08.134.SS25	08.134.TI25
80	08.134.SS26	08.134.TI26
85	08.134.SS27	08.134.TI27
90	08.134.SS28	08.134.TI28



Ø 4.0mm Locked Cannulated Screw - Self Tapping

Length (mm)	Stainless Steel	Titanium
20	08.135.SS01	08.135.TI01
25	08.135.SS02	08.135.TI02
30	08.135.SS03	08.135.TI03
35	08.135.SS04	08.135.TI04
40	08.135.SS05	08.135.TI05
45	08.135.SS06	08.135.TI06
50	08.135.SS07	08.135.TI07
55	08.135.SS08	08.135.TI08
60	08.135.SS09	08.135.TI09
65	08.135.SS10	08.135.TI10
70	08.135.SS11	08.135.TI11
75	08.135.SS12	08.135.TI12
80	08.135.SS13	08.135.TI13
85	08.135.SS14	08.135.TI14
90	08.135.SS15	08.135.TI15
95	08.135.SS16	08.135.TI16
100	08.135.SS17	08.135.TI17
105	08.135.SS18	08.135.TI18
110	08.135.SS19	08.135.TI19
115	08.135.SS20	08.135.TI20
120	08.135.SS21	08.135.TI21



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

Ø 5.0mm Locked Cannulated Screw - Self Tapping, Full Thread

Length (mm)	Stainless Steel	Titanium
20	08.136.SS01	08.136.TI01
25	08.136.SS02	08.136.TI02
30	08.136.SS03	08.136.TI03
35	08.136.SS04	08.136.TI04
40	08.136.SS05	08.136.TI05
45	08.136.SS06	08.136.TI06
50	08.136.SS07	08.136.TI07
55	08.136.SS08	08.136.TI08
60	08.136.SS09	08.136.TI09
65	08.136.SS10	08.136.TI10
70	08.136.SS11	08.136.TI11
75	08.136.SS12	08.136.TI12
80	08.136.SS13	08.136.TI13
85	08.136.SS14	08.136.TI14
90	08.136.SS15	08.136.TI15
95	08.136.SS16	08.136.TI16
100	08.136.SS17	08.136.TI17
105	08.136.SS18	08.136.TI18
110	08.136.SS19	08.136.TI19
115	08.136.SS20	08.136.TI20
120	08.136.SS21	08.136.TI21



Ø 5.0mm Cannulated Conical Screw - Self Tapping, Partial Thread

Length (mm)	Stainless Steel	Titanium
20	08.137.SS01	08.137.TI01
25	08.137.SS02	08.137.TI02
30	08.137.SS03	08.137.TI03
35	08.137.SS04	08.137.TI04
40	08.137.SS05	08.137.TI05
45	08.137.SS06	08.137.TI06
50	08.137.SS07	08.137.TI07
55	08.137.SS08	08.137.TI08
60	08.137.SS09	08.137.TI09
65	08.137.SS10	08.137.TI10
70	08.137.SS11	08.137.TI11
75	08.137.SS12	08.137.TI12
80	08.137.SS13	08.137.TI13
85	08.137.SS14	08.137.TI14
90	08.137.SS15	08.137.TI15
95	08.137.SS16	08.137.TI16
100	08.137.SS17	08.137.TI17
105	08.137.SS18	08.137.TI18
110	08.137.SS19	08.137.TI19
115	08.137.SS20	08.137.TI20
120	08.137.SS21	08.137.TI21



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

Ø 7.3mm Locked Cannulated Screw - Self Tapping, Partial Thread

Length (mm)	Stainless Steel	Titanium
20	08.138.SS01	08.138.TI01
25	08.138.SS02	08.138.TI02
30	08.138.SS03	08.138.TI03
35	08.138.SS04	08.138.TI04
40	08.138.SS05	08.138.TI05
45	08.138.SS06	08.138.TI06
50	08.138.SS07	08.138.TI07
55	08.138.SS08	08.138.TI08
60	08.138.SS09	08.138.TI09
65	08.138.SS10	08.138.TI10
70	08.138.SS11	08.138.TI11
75	08.138.SS12	08.138.TI12
80	08.138.SS13	08.138.TI13
85	08.138.SS14	08.138.TI14
90	08.138.SS15	08.138.TI15
95	08.138.SS16	08.138.TI16
100	08.138.SS17	08.138.TI17
105	08.138.SS18	08.138.TI18
110	08.138.SS19	08.138.TI19
115	08.138.SS20	08.138.TI20
120	08.138.SS21	08.138.TI21



Ø 7.3mm Locked Cannulated Screw - Self Tapping, Full Thread

Length (mm)	Stainless Steel	Titanium
20	08.139.SS01	08.139.TI01
25	08.139.SS02	08.139.TI02
30	08.139.SS03	08.139.TI03
35	08.139.SS04	08.139.TI04
40	08.139.SS05	08.139.TI05
45	08.139.SS06	08.139.TI06
50	08.139.SS07	08.139.TI07
55	08.139.SS08	08.139.TI08
60	08.139.SS09	08.139.TI09
65	08.139.SS10	08.139.TI10
70	08.139.SS11	08.139.TI11
75	08.139.SS12	08.139.TI12
80	08.139.SS13	08.139.TI13
85	08.139.SS14	08.139.TI14
90	08.139.SS15	08.139.TI15
95	08.139.SS16	08.139.TI16
100	08.139.SS17	08.139.TI17
105	08.139.SS18	08.139.TI18
110	08.139.SS19	08.139.TI19
115	08.139.SS20	08.139.TI20
120	08.139.SS21	08.139.TI21



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - Large Fragment

Ø 7.3mm Cannulated Conical Screw - Self Tapping, Partial Thread

Length (mm)	Stainless Steel	Titanium
20	08.140.SS01	08.140.TI01
25	08.140.SS02	08.140.TI02
30	08.140.SS03	08.140.TI03
35	08.140.SS04	08.140.TI04
40	08.140.SS05	08.140.TI05
45	08.140.SS06	08.140.TI06
50	08.140.SS07	08.140.TI07
55	08.140.SS08	08.140.TI08
60	08.140.SS09	08.140.TI09
65	08.140.SS10	08.140.TI10
70	08.140.SS11	08.140.TI11
75	08.140.SS12	08.140.TI12
80	08.140.SS13	08.140.TI13
85	08.140.SS14	08.140.TI14
90	08.140.SS15	08.140.TI15
95	08.140.SS16	08.140.TI16
100	08.140.SS17	08.140.TI17
105	08.140.SS18	08.140.TI18
110	08.140.SS19	08.140.TI19
115	08.140.SS20	08.140.TI20
120	08.140.SS21	08.140.TI21



Ø 7.3mm Cannulated Conical Screw - Self Tapping, Full Thread

Length (mm)	Stainless Steel	Titanium
20	08.141.SS01	08.141.TI01
25	08.141.SS02	08.141.TI02
30	08.141.SS03	08.141.TI03
35	08.141.SS04	08.141.TI04
40	08.141.SS05	08.141.TI05
45	08.141.SS06	08.141.TI06
50	08.141.SS07	08.141.TI07
55	08.141.SS08	08.141.TI08
60	08.141.SS09	08.141.TI09
65	08.141.SS10	08.141.TI10
70	08.141.SS11	08.141.TI11
75	08.141.SS12	08.141.TI12
80	08.141.SS13	08.141.TI13
85	08.141.SS14	08.141.TI14
90	08.141.SS15	08.141.TI15
95	08.141.SS16	08.141.TI16
100	08.141.SS17	08.141.TI17
105	08.141.SS18	08.141.TI18
110	08.141.SS19	08.141.TI19
115	08.141.SS20	08.141.TI20
120	08.141.SS21	08.141.TI21



ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - DHS & DCS

Locked DHS Plate



Holes	Degrees					Short Barrel
	130°	135°	140°	145°	150°	135°
2	08.167.SS01	08.167.SS16	08.167.SS31	08.167.SS46	08.167.SS61	08.167.SS76
3	08.167.SS02	08.167.SS17	08.167.SS32	08.167.SS47	08.167.SS62	08.167.SS77
4	08.167.SS03	08.167.SS18	08.167.SS33	08.167.SS48	08.167.SS63	08.167.SS78
5	08.167.SS04	08.167.SS19	08.167.SS34	08.167.SS49	08.167.SS64	08.167.SS79
6	08.167.SS05	08.167.SS20	08.167.SS35	08.167.SS50	08.167.SS65	08.167.SS80
7	08.167.SS06	08.167.SS21	08.167.SS36	08.167.SS51	08.167.SS66	08.167.SS81
8	08.167.SS07	08.167.SS22	08.167.SS37	08.167.SS52	08.167.SS67	08.167.SS82
9	08.167.SS08	08.167.SS23	08.167.SS38	08.167.SS53	08.167.SS68	08.167.SS83
10	08.167.SS09	08.167.SS24	08.167.SS39	08.167.SS54	08.167.SS69	08.167.SS84
12	08.167.SS10	08.167.SS25	08.167.SS40	08.167.SS55	08.167.SS70	08.167.SS85
14	08.167.SS11	08.167.SS26	08.167.SS41	08.167.SS56	08.167.SS71	08.167.SS86
16	08.167.SS12	08.167.SS27	08.167.SS42	08.167.SS57	08.167.SS72	08.167.SS87
18	08.167.SS13	08.167.SS28	08.167.SS43	08.167.SS58	08.167.S73	08.167.SS88
20	08.167.SS14	08.167.SS29	08.167.SS44	08.167.SS59	08.167.SS74	08.167.SS89
22	08.167.SS15	08.167.SS30	08.167.SS45	08.167.SS60	08.167.SS75	08.167.SS90

Holes	Degrees					Short Barrel
	130°	135°	140°	145°	150°	135°
2	08.167.TI01	08.167.TI16	08.167.TI31	08.167.TI46	08.167.TI61	08.167.TI76
3	08.167.TI02	08.167.TI17	08.167.TI32	08.167.TI47	08.167.TI62	08.167.TI77
4	08.167.TI03	08.167.TI18	08.167.TI33	08.167.TI48	08.167.TI63	08.167.TI78
5	08.167.TI04	08.167.TI19	08.167.TI34	08.167.TI49	08.167.TI64	08.167.TI79
6	08.167.TI05	08.167.TI20	08.167.TI35	08.167.TI50	08.167.TI65	08.167.TI80
7	08.167.TI06	08.167.TI21	08.167.TI36	08.167.TI51	08.167.TI66	08.167.TI81
8	08.167.TI07	08.167.TI22	08.167.TI37	08.167.TI52	08.167.TI67	08.167.TI82
9	08.167.TI08	08.167.TI23	08.167.TI38	08.167.TI53	08.167.TI68	08.167.TI83
10	08.167.TI09	08.167.TI24	08.167.TI39	08.167.TI54	08.167.TI69	08.167.TI84
12	08.167.TI10	08.167.TI25	08.167.TI40	08.167.TI55	08.167.TI70	08.167.TI85
14	08.167.TI11	08.167.TI26	08.167.TI41	08.167.TI56	08.167.TI71	08.167.TI86
16	08.167.TI12	08.167.TI27	08.167.TI42	08.167.TI57	08.167.TI72	08.167.TI87
18	08.167.TI13	08.167.TI28	08.167.TI43	08.167.TI58	08.167.TI73	08.167.TI88
20	08.167.TI14	08.167.TI29	08.167.TI44	08.167.TI59	08.167.TI74	08.167.TI89
22	08.167.TI15	08.167.TI30	08.167.TI45	08.167.TI60	08.167.TI75	08.167.TI90

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - DHS & DCS

Locked Trochanter Stabilizing Plate for DHS - Adjustable



Length (mm)	Stainless Steel	Titanium
130	08.168.SS01	08.168.TI01

08.169 95° Locked DCS Plate



Holes	Stainless Steel	Titanium
6	08.169.SS01	08.169.TI01
7	08.169.SS02	08.169.TI02
8	08.169.SS03	08.169.TI03
9	08.169.SS04	08.169.TI04
10	08.169.SS05	08.169.TI05
12	08.169.SS06	08.169.TI06
14	08.169.SS07	08.169.TI07
16	08.169.SS08	08.169.TI08
18	08.169.SS09	08.169.TI09
20	08.169.SS10	08.169.TI10
22	08.169.SS11	08.169.TI11

DHS/DCS Screw, Ø 12.5mm (with Compression Screw)



Length (mm)	Stainless Steel	Titanium
50	08.170.SS01	08.170.TI01
55	08.170.SS02	08.170.TI02
60	08.170.SS03	08.170.TI03
65	08.170.SS04	08.170.TI04
70	08.170.SS05	08.170.TI05
75	08.170.SS06	08.170.TI06
80	08.170.SS07	08.170.TI07
85	08.170.SS08	08.170.TI08
90	08.170.SS09	08.170.TI09
95	08.170.SS10	08.170.TI10
100	08.170.SS11	08.170.TI11
105	08.170.SS12	08.170.TI12
110	08.170.SS13	08.170.TI13
115	08.170.SS14	08.170.TI14
120	08.170.SS15	08.170.TI15
125	08.170.SS16	08.170.TI16
130	08.170.SS17	08.170.TI17
135	08.170.SS18	08.170.TI18
140	08.170.SS19	08.170.TI19
145	08.170.SS20	08.170.TI20

DHS Blade Ø12.5mm



Length (mm)	Shaft (mm)	Blade (mm)	Titanium
65	45	20	08.171.TI01
70	50	20	08.171.TI02
75	55	20	08.171.TI03
80	60	20	08.171.TI04
85	60	25	08.171.TI05
90	65	25	08.171.TI06
95	70	25	08.171.TI07
100	75	25	08.171.TI08
105	75	30	08.171.TI09
110	80	30	08.171.TI10
115	85	30	08.171.TI11
120	90	30	08.171.TI12
125	95	30	08.171.TI13
130	100	30	08.171.TI14
135	105	30	08.171.TI15
140	110	30	08.171.TI16
145	115	30	08.171.TI17

ZENITH Solutions™ Locked Plate

ZENITH Solutions™ - LISS System

Less Invasive Stabilization System

Distal Femur & Proximal Lateral Tibia Plates

, 08.182 ZENITH Solutions™ Distal Femur Plate (LISS)



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	08.181.SS01L	08.181.TI01L	08.182.SS01R	08.182.TI01R
7	08.181.SS02L	08.181.TI02L	08.182.SS02R	08.182.TI02R
9	08.181.SS03L	08.181.TI03L	08.182.SS03R	08.182.TI03R
11	08.181.SS04L	08.181.TI04L	08.182.SS04R	08.182.TI04R
13	08.181.SS05L	08.181.TI05L	08.182.SS05R	08.182.TI05R

08.183, 08.184 ZENITH Solutions™ Proximal Lateral Tibial Plate (LESS)



Holes	Left Direction		Right Direction	
	Stainless Steel	Titanium	Stainless Steel	Titanium
5	08.183.SS01L	08.183.TI01L	08.184.SS01R	08.184.TI01R
7	08.183.SS02L	08.183.TI02L	08.184.SS02R	08.184.TI02R
9	08.183.SS03L	08.183.TI03L	08.184.SS03R	08.184.TI03R
11	08.183.SS04L	08.183.TI04L	08.184.SS04R	08.184.TI04R
13	08.183.SS05L	08.183.TI05L	08.184.SS05R	08.184.TI05R

Elastic Intramedullary Nailing



ORTHOPEDIC
CATALOGUE



SUPPORTING BONES

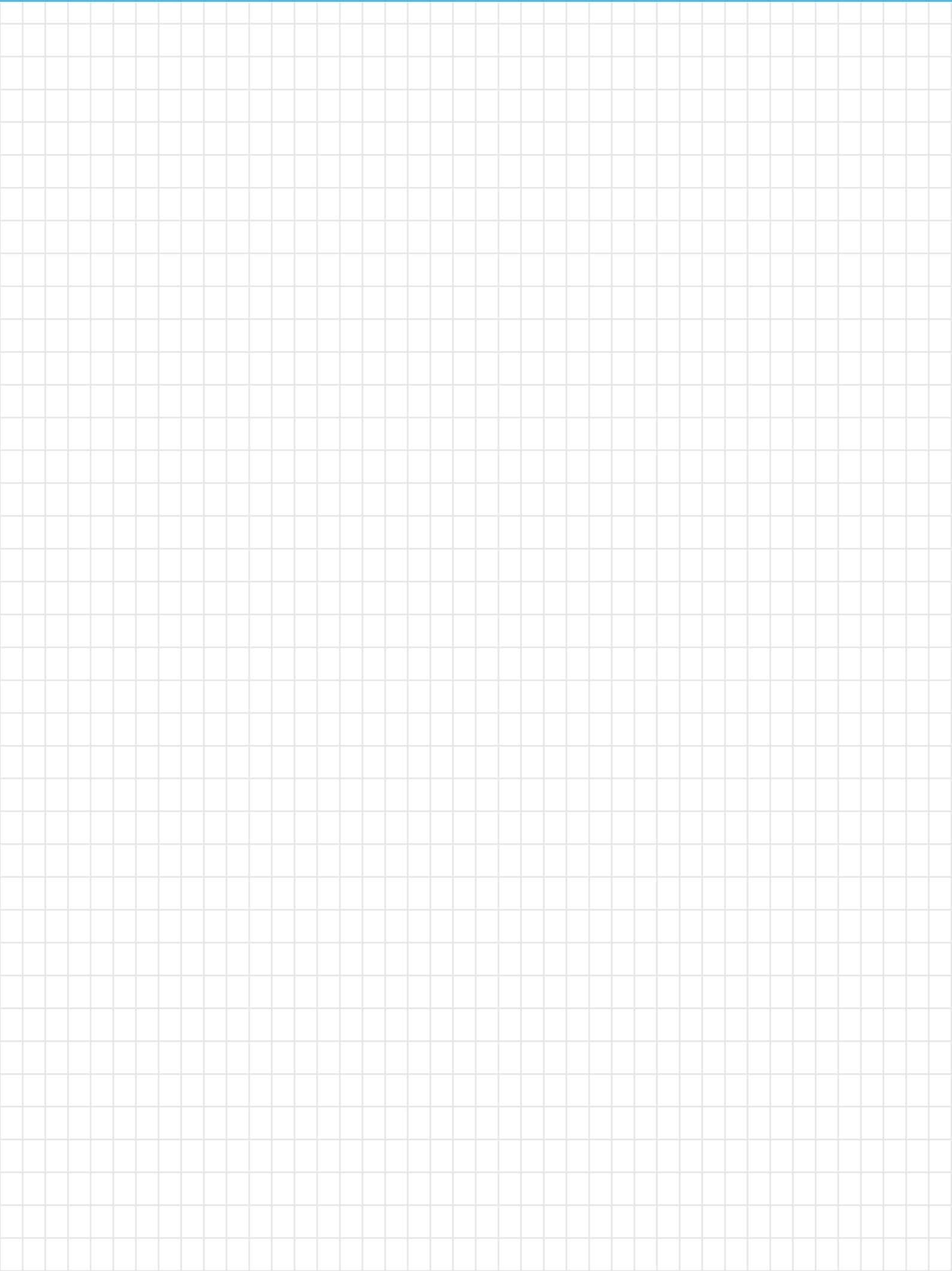
Products

09.1 Elastic Nail (Titanium)

Diameter (mm)	Length (mm)	Code
2.0	440	09.1.TI01
2.5	440	09.1.TI02
3.0	440	09.1.TI03
3.5	440	09.1.TI04
4.0	440	09.1.TI05



Notes



Interlocking Nail System



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ Interlocking

10.1, 10.2, 10.3, 10.4, 10.5 ZENITH Solutions™ Femoral (Antegrade) Interlocking Nail

Stainless Steel	Titanium	Dia	Length
10.1.SS01	10.1.TI01	9	320
10.1.SS02	10.1.TI02	9	340
10.1.SS03	10.1.TI03	9	360
10.1.SS04	10.1.TI04	9	380
10.1.SS05	10.1.TI05	9	400
10.1.SS06	10.1.TI06	9	420
10.1.SS07	10.1.TI07	9	440
10.1.SS08	10.1.TI08	9	460
10.1.SS09	10.1.TI09	9	480
10.2.SS01	10.2.TI01	10	320
10.2.SS02	10.2.TI02	10	340
10.2.SS03	10.2.TI03	10	360
10.2.SS04	10.2.TI04	10	380
10.2.SS05	10.2.TI05	10	400
10.2.SS06	10.2.TI06	10	420
10.2.SS07	10.2.TI07	10	440
10.2.SS08	10.2.TI08	10	460
10.2.SS09	10.2.TI09	10	480
10.3.SS01	10.3.TI01	11	320
10.3.SS02	10.3.TI02	11	340
10.3.SS03	10.3.TI03	11	360
10.3.SS04	10.3.TI04	11	380
10.3.SS05	10.3.TI05	11	400
10.3.SS06	10.3.TI06	11	420
10.3.SS07	10.3.TI07	11	440
10.3.SS08	10.3.TI08	11	460
10.3.SS09	10.3.TI09	11	480
10.4.SS01	10.4.TI01	12	320
10.4.SS02	10.4.TI02	12	340
10.4.SS03	10.4.TI03	12	360
10.4.SS04	10.4.TI04	12	380
10.4.SS05	10.4.TI05	12	400
10.4.SS06	10.4.TI06	12	420
10.4.SS07	10.4.TI07	12	440
10.4.SS08	10.4.TI08	12	460
10.4.SS09	10.4.TI09	12	480
10.5.SS01	10.5.TI01	13	320
10.5.SS02	10.5.TI02	13	340
10.5.SS03	10.5.TI03	13	360
10.5.SS04	10.5.TI04	13	380
10.5.SS05	10.5.TI05	13	400
10.5.SS06	10.5.TI06	13	420
10.5.SS07	10.5.TI07	13	440
10.5.SS08	10.5.TI08	13	460
10.5.SS09	10.5.TI09	13	480



Is indicated for use in femoral shaft fractures situated below the intact lesser trochanter to just above the supra condylar region
 Matching (Proximal/Distal Locking Screws): Ø4.9 codes: 10.26, 10.27

ZENITH Solutions™ Interlocking Nail

10.6, 10.7, 10.8, 10.9 ZENITH Solutions™ Femoral (Retrograde) Interlocking Nail



Stainless Steel	Titanium	Dia	Length
10.6.SS01	10.6.TI01	9	180
10.6.SS02	10.6.TI02	9	200
10.6.SS03	10.6.TI03	9	220
10.6.SS04	10.6.TI04	9	240
10.6.SS05	10.6.TI05	9	260
10.6.SS06	10.6.TI06	9	280
10.6.SS07	10.6.TI07	9	300
10.7.SS01	10.7.TI01	10	180
10.7.SS02	10.7.TI02	10	200
10.7.SS03	10.7.TI03	10	220
10.7.SS04	10.7.TI04	10	240
10.7.SS05	10.7.TI05	10	260
10.7.SS06	10.7.TI06	10	280
10.7.SS07	10.7.TI07	10	300
10.8.SS01	10.8.TI01	11	180
10.8.SS02	10.8.TI02	11	200
10.8.SS03	10.8.TI03	11	220
10.8.SS04	10.8.TI04	11	240
10.8.SS05	10.8.TI05	11	260
10.8.SS06	10.8.TI06	11	280
10.8.SS07	10.8.TI07	11	300
10.9.SS01	10.9.TI01	12	180
10.9.SS02	10.9.TI02	12	200
10.9.SS03	10.9.TI03	12	220
10.9.SS04	10.9.TI04	12	240
10.9.SS05	10.9.TI05	12	260
10.9.SS06	10.9.TI06	12	280
10.9.SS07	10.9.TI07	12	300

Is indicated for use in femoral shaft fractures situated between the proximal and distal third of the femur. Can also be used for nonunions, malunions, prophylactic nailings of impending pathological fractures, supracondylar fractures and periprosthetic fractures.

Matching (Proximal/Distal Locking Screws): Ø4.9 codes: 10.26,10.27

10.10, 10.11, 10.12, 10.13 ZENITH Solutions™ Proximal Femoral Nail (Short)



Stainless Steel	Titanium Alloy	Dia	Length
10.10.SS01	10.10.TI01	9	180
10.10.SS02	10.10.TI02	9	240
10.11.SS01	10.11.TI01	10	180
10.11.SS02	10.11.TI02	10	240
10.12.SS01	10.12.TI01	11	180
10.12.SS02	10.12.TI02	11	240
10.13.SS01	10.13.TI01	12	180
10.13.SS02	10.13.TI02	12	240

Short nail(Lengths 180 mm &240 mm) is indicated for use in:

- Pertrochanteric fractures
- Intertrochanteric fractures
- High subtrochanteric fracture

Proximal locking Blade: Ø10.4 code:10.28

Distal Locking Screws: Ø4.9 codes:10.26, 10.27

ZENITH Solutions™ Interlocking Nail

, 10.15, 10.16, 10.17 ZENITH Solutions™ Proximal Femoral Nail(Long)

Stainless Steel	Titanium	Dia	Length
10.14.SS01L	10.14.TI01L	9	320
10.14.SS02L	10.14.TI02L	9	340
10.14.SS03L	10.14.TI03L	9	360
10.14.SS04L	10.14.TI04L	9	380
10.14.SS05L	10.14.TI05L	9	400
10.14.SS06L	10.14.TI06L	9	420
10.14.SS07L	10.14.TI07L	9	440
10.14.SS01R	10.14.TI01R	9	320
10.14.SS02R	10.14.TI02R	9	340
10.14.SS03R	10.14.TI03R	9	360
10.14.SS04R	10.14.TI04R	9	380
10.14.SS05R	10.14.TI05R	9	400
10.14.SS06R	10.14.TI06R	9	420
10.14.SS07R	10.14.TI07R	9	440
10.15.SS01L	10.15.TI01L	10	320
10.15.SS02L	10.15.TI02L	10	340
10.15.SS03L	10.15.TI03L	10	360
10.15.SS04L	10.15.TI04L	10	380
10.15.SS05L	10.15.TI05L	10	400
10.15.SS06L	10.15.TI06L	10	420
10.15.SS07L	10.15.TI07L	10	440
10.15.SS01R	10.15.TI01R	10	320
10.15.SS02R	10.15.TI02R	10	340
10.15.SS03R	10.15.TI03R	10	360
10.15.SS04R	10.15.TI04R	10	380
10.15.SS05R	10.15.TI05R	10	400
10.15.SS06R	10.15.TI06R	10	420
10.15.SS07R	10.15.TI07R	10	440
10.16.SS01L	10.16.TI01L	11	320
10.16.SS02L	10.16.TI02L	11	340
10.16.SS03L	10.16.TI03L	11	360
10.16.SS04L	10.16.TI04L	11	380
10.16.SS05L	10.16.TI05L	11	400
10.16.SS06L	10.16.TI06L	11	420
10.16.SS07L	10.16.TI07L	11	440
10.16.SS01R	10.16.TI01R	11	320
10.16.SS02R	10.16.TI02R	11	340
10.16.SS03R	10.16.TI03R	11	360
10.16.SS04R	10.16.TI04R	11	380
10.16.SS05R	10.16.TI05R	11	400
10.16.SS06R	10.16.TI06R	11	420
10.16.SS07R	10.16.TI07R	11	440
10.17.SS01L	10.17.TI01L	12	320
10.17.SS02L	10.17.TI02L	12	340
10.17.SS03L	10.17.TI03L	12	360
10.17.SS04L	10.17.TI04L	12	380
10.17.SS05L	10.17.TI05L	12	400
10.17.SS06L	10.17.TI06L	12	420
10.17.SS07L	10.17.TI07L	12	440
10.17.SS01R	10.17.TI01R	12	320
10.17.SS02R	10.17.TI02R	12	340
10.17.SS03R	10.17.TI03R	12	360
10.17.SS04R	10.17.TI04R	12	380
10.17.SS05R	10.17.TI05R	12	400
10.17.SS06R	10.17.TI06R	12	420
10.17.SS07R	10.17.TI07R	12	440



Long Nail (Lengths 320-440mm) is indicated for use in:

- Low and extended subtrochanteric fractures
- Ipsilateral trochanteric fractures
- Combination fractures (in the proximal femur)
- Pathological fractures

Proximal locking Blade: Ø10.4 code:10.28

Distal Locking Screws: Ø4.9 codes:10.26, 10.27

ZENITH Solutions™ Interlocking Nail

10.18, 10.19, 10.20, 10.21 ZENITH Solutions™ Femoral Reconstruction Nail

Stainless Steel	Titanium Alloy	Dia	Length
10.18.SS01L	10.18.TI01L	9	320
10.18.SS02L	10.18.TI02L	9	340
10.18.SS03L	10.18.TI03L	9	360
10.18.SS04L	10.18.TI04L	9	380
10.18.SS05L	10.18.TI05L	9	400
10.18.SS06L	10.18.TI06L	9	420
10.18.SS07L	10.18.TI07L	9	440
10.18.SS01R	10.18.TI01R	9	320
10.18.SS02R	10.18.TI02R	9	340
10.18.SS03R	10.18.TI03R	9	360
10.18.SS04R	10.18.TI04R	9	380
10.18.SS05R	10.18.TI05R	9	400
10.18.SS06R	10.18.TI06R	9	420
10.18.SS07R	10.18.TI07R	9	440
10.19.SS01L	10.19.SS01L	10	320
10.19.SS02L	10.19.SS02L	10	340
10.19.SS03L	10.19.SS03L	10	360
10.19.SS04L	10.19.SS04L	10	380
10.19.SS05L	10.19.SS05L	10	400
10.19.SS06L	10.19.SS06L	10	420
10.19.SS07L	10.19.SS07L	10	440
10.19.SS01R	10.19.SS01R	10	320
10.19.SS02R	10.19.SS02R	10	340
10.19.SS03R	10.19.SS03R	10	360
10.19.SS04R	10.19.SS04R	10	380
10.19.SS05R	10.19.SS05R	10	400
10.19.SS06R	10.19.SS06R	10	420
10.19.SS07R	10.19.SS07R	10	440
10.20.SS01L	10.20.SS01L	11	320
10.20.SS02L	10.20.SS02L	11	340
10.20.SS03L	10.20.SS03L	11	360
10.20.SS04L	10.20.SS04L	11	380
10.20.SS05L	10.20.SS05L	11	400
10.20.SS06L	10.20.SS06L	11	420
10.20.SS07L	10.20.SS07L	11	440
10.20.SS01R	10.20.SS01R	11	320
10.20.SS02R	10.20.SS02R	11	340
10.20.SS03R	10.20.SS03R	11	360
10.20.SS04R	10.20.SS04R	11	380
10.20.SS05R	10.20.SS05R	11	400
10.20.SS06R	10.20.SS06R	11	420
10.20.SS07R	10.20.SS07R	11	440
10.21.SS01L	10.21.SS01L	12	320
10.21.SS02L	10.21.SS02L	12	340
10.21.SS03L	10.21.SS03L	12	360
10.21.SS04L	10.21.SS04L	12	380
10.21.SS05L	10.21.SS05L	12	400
10.21.SS06L	10.21.SS06L	12	420
10.21.SS07L	10.21.SS07L	12	440
10.21.SS01R	10.21.SS01R	12	320
10.21.SS02R	10.21.SS02R	12	340
10.21.SS03R	10.21.SS03R	12	360
10.21.SS04R	10.21.SS04R	12	380
10.21.SS05R	10.21.SS05R	12	400
10.21.SS06R	10.21.SS06R	12	420
10.21.SS07R	10.21.SS07R	12	440



Is Indicated for use in trochanteric, subtrochanteric, diaphyseal or combined (segmental) femoral fractures.

Proximal Lag screw : Ø6.4 code:10.29
Distal Locking Screws: Ø4.9 codes:10.27

ZENITH Solutions™ Interlocking Nail

, 10.23, 10.24, 10.25 ZENITH Solutions™ Femoral Reconstruction / Interlocking Nail Type II

Stainless Steel	Titanium	Dia	Length
10.22.SS01L	10.22.TI01L	9	320
10.22.SS02L	10.22.TI02L	9	340
10.22.SS03L	10.22.TI03L	9	360
10.22.SS04L	10.22.TI04L	9	380
10.22.SS05L	10.22.TI05L	9	400
10.22.SS06L	10.22.TI06L	9	420
10.22.SS07L	10.22.TI07L	9	440
10.22.SS01R	10.22.TI01R	9	320
10.22.SS02R	10.22.TI02R	9	340
10.22.SS03R	10.22.TI03R	9	360
10.22.SS04R	10.22.TI04R	9	380
10.22.SS05R	10.22.TI05R	9	400
10.22.SS06R	10.22.TI06R	9	420
10.22.SS07R	10.22.TI07R	9	440
10.23.SS01L	10.23.TI01L	10	320
10.23.SS02L	10.23.TI02L	10	340
10.23.SS03L	10.23.TI03L	10	360
10.23.SS04L	10.23.TI04L	10	380
10.23.SS05L	10.23.TI05L	10	400
10.23.SS06L	10.23.TI06L	10	420
10.23.SS07L	10.23.TI07L	10	440
10.23.SS01R	10.23.TI01R	10	320
10.23.SS02R	10.23.TI02R	10	340
10.23.SS03R	10.23.TI03R	10	360
10.23.SS04R	10.23.TI04R	10	380
10.23.SS05R	10.23.TI05R	10	400
10.23.SS06R	10.23.TI06R	10	420
10.23.SS07R	10.23.TI07R	10	440
10.24.SS01L	10.24.TI01L	11	320
10.24.SS02L	10.24.TI02L	11	340
10.24.SS03L	10.24.TI03L	11	360
10.24.SS04L	10.24.TI04L	11	380
10.24.SS05L	10.24.TI05L	11	400
10.24.SS06L	10.24.TI06L	11	420
10.24.SS07L	10.24.TI07L	11	440
10.24.SS01R	10.24.TI01R	11	320
10.24.SS02R	10.24.TI02R	11	340
10.24.SS03R	10.24.TI03R	11	360
10.24.SS04R	10.24.TI04R	11	380
10.24.SS05R	10.24.TI05R	11	400
10.24.SS06R	10.24.TI06R	11	420
10.24.SS07R	10.24.TI07R	11	440
10.25.SS01L	10.25.TI01L	12	320
10.25.SS02L	10.25.TI02L	12	340
10.25.SS03L	10.25.TI03L	12	360
10.25.SS04L	10.25.TI04L	12	380
10.25.SS05L	10.25.TI05L	12	400
10.25.SS06L	10.25.TI06L	12	420
10.25.SS07L	10.25.TI07L	12	440
10.25.SS01R	10.25.TI01R	12	320
10.25.SS02R	10.25.TI02R	12	340
10.25.SS03R	10.25.TI03R	12	360
10.25.SS04R	10.25.TI04R	12	380
10.25.SS05R	10.25.TI05R	12	400
10.25.SS06R	10.25.TI06R	12	420
10.25.SS07R	10.25.TI07R	12	440



Is indicated for use in a variety of femoral fractures such as:

- A. Comminuted fractures
- B. Segmental fractures
- C. Fractures with bone loss
- D. Proximal and distal fractures
- E. Nonunions
- F. Subtrochanteric fractures
- G. Intertrochanteric fractures

Proximal Lag screw : Ø6.4 code:10.29

Proximal /Distal Locking Screw : Ø4.9 codes:10.26, 10.27

ZENITH Solutions™ Interlocking Nail

Locking Screw (Proximal/Distal) Half Threaded



Stainless Steel	Titanium	Dia	Length
10.26.SS01	10.26.TI01	4.9	20
10.26.SS02	10.26.TI02	4.9	25
10.26.SS03	10.26.TI03	4.9	30
10.26.SS04	10.26.TI04	4.9	35
10.26.SS05	10.26.TI05	4.9	40
10.26.SS06	10.26.TI06	4.9	45
10.26.SS07	10.26.TI07	4.9	50
10.26.SS08	10.26.TI08	4.9	55
10.26.SS09	10.26.TI09	4.9	60
10.26.SS10	10.26.TI10	4.9	65
10.26.SS11	10.26.TI11	4.9	70
10.26.SS12	10.26.TI12	4.9	75

Locking Screw (Proximal/Distal) Fully Threaded



Stainless Steel	Titanium	Dia	Length
10.27.SS01	10.27.TI01	4.9	20
10.27.SS02	10.27.TI02	4.9	25
10.27.SS03	10.27.TI03	4.9	30
10.27.SS04	10.27.TI04	4.9	35
10.27.SS05	10.27.TI05	4.9	40
10.27.SS06	10.27.TI06	4.9	45
10.27.SS07	10.27.TI07	4.9	50
10.27.SS08	10.27.TI08	4.9	55
10.27.SS09	10.27.TI09	4.9	60
10.27.SS10	10.27.TI10	4.9	65
10.27.SS11	10.27.TI11	4.9	70
10.27.SS12	10.27.TI12	4.9	75

ZENITH Solutions™ Interlocking Nail

Blade for Proximal Femoral Nail



Stainless Steel	Titanium	Dia	Length
10.28.SS01	10.28.TI01	10.4	70
10.28.SS02	10.28.TI02	10.4	75
10.28.SS03	10.28.TI03	10.4	80
10.28.SS04	10.28.TI04	10.4	85
10.28.SS05	10.28.TI05	10.4	90
10.28.SS06	10.28.TI06	10.4	95
10.28.SS07	10.28.TI07	10.4	100
10.28.SS08	10.28.TI08	10.4	105
10.28.SS09	10.28.TI09	10.4	110
10.28.SS10	10.28.TI10	10.4	115

Lag Screw for Reconstruction Nail



Stainless Steel	Titanium	Dia	Length
10.29.SS01	10.29.TI01	6.4	60
10.29.SS02	10.29.TI02	6.4	65
10.29.SS03	10.29.TI03	6.4	70
10.29.SS04	10.29.TI04	6.4	75
10.29.SS05	10.29.TI05	6.4	80
10.29.SS06	10.29.TI06	6.4	85
10.29.SS07	10.29.TI07	6.4	90
10.29.SS08	10.29.TI08	6.4	95
10.29.SS09	10.29.TI09	6.4	100
10.29.SS10	10.29.TI10	6.4	105
10.29.SS11	10.29.TI11	6.4	110
10.29.SS12	10.29.TI12	6.4	115

ZENITH Solutions™ Interlocking Nail

10.33, 10.34, 10.35, 10.36, 10.37 ZENITH Solutions™ Tibial Interlocking Nail



Stainless Steel	Titanium Alloy	Dia	Length
10.33.TI01	10.33.SS01	8	240
10.33.TI02	10.33.SS02	8	260
10.33.TI03	10.33.SS03	8	280
10.33.TI04	10.33.SS04	8	300
10.33.TI05	10.33.SS05	8	320
10.33.TI06	10.33.SS06	8	340
10.33.TI07	10.33.SS07	8	360
10.33.TI08	10.33.SS08	8	380
10.33.TI09	10.33.SS09	8	400
10.34.TI01	10.34.SS01	9	240
10.34.TI02	10.34.SS02	9	260
10.34.TI03	10.34.SS03	9	280
10.34.TI04	10.34.SS04	9	300
10.34.TI05	10.34.SS05	9	320
10.34.TI06	10.34.SS06	9	340
10.34.TI07	10.34.SS07	9	360
10.34.TI08	10.34.SS08	9	380
10.34.TI09	10.34.SS09	9	400
10.35.TI01	10.35.SS01	10	240
10.35.TI02	10.35.SS02	10	260
10.35.TI03	10.35.SS03	10	280
10.35.TI04	10.35.SS04	10	300
10.35.TI05	10.35.SS05	10	320
10.35.TI06	10.35.SS06	10	340
10.35.TI07	10.35.SS07	10	360
10.35.TI08	10.35.SS08	10	380
10.35.TI09	10.35.SS09	10	400
10.36.TI01	10.36.SS01	11	240
10.36.TI02	10.36.SS02	11	260
10.36.TI03	10.36.SS03	11	280
10.36.TI04	10.36.SS04	11	300
10.36.TI05	10.36.SS05	11	320
10.36.TI06	10.36.SS06	11	340
10.36.TI07	10.36.SS07	11	360
10.36.TI08	10.36.SS08	11	380
10.36.TI09	10.36.SS09	11	400
10.37.TI01	10.37.SS01	12	240
10.37.TI02	10.37.SS02	12	260
10.37.TI03	10.37.SS03	12	280
10.37.TI04	10.37.SS04	12	300
10.37.TI05	10.37.SS05	12	320
10.37.TI06	10.37.SS06	12	340
10.37.TI07	10.37.SS07	12	360
10.37.TI08	10.37.SS08	12	380
10.37.TI09	10.37.SS09	12	400

Is indicated for use in all fractures extending 7-8 cm distal to the tibial plateau to within 5.5 cms from the distal articular surface provided that the epiphyses are closed.

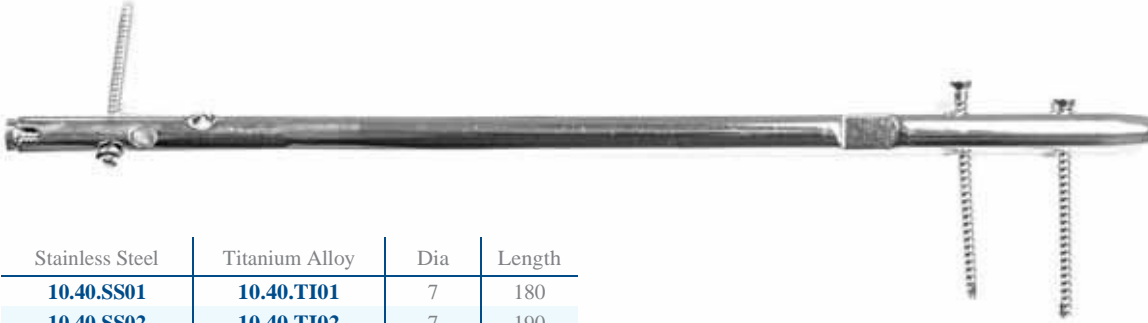
Proximal/Distal Locking Screw Fully Threaded



Stainless Steel	Titanium Alloy	Dia	Length
10.38.SS01	10.38.TI01	4.5	20
10.38.SS02	10.38.TI02	4.5	25
10.38.SS03	10.38.TI03	4.5	30
10.38.SS04	10.38.TI04	4.5	35
10.38.SS05	10.38.TI05	4.5	40
10.38.SS06	10.38.TI06	4.5	45
10.38.SS07	10.38.TI07	4.5	50
10.38.SS08	10.38.TI08	4.5	55
10.38.SS09	10.38.TI09	4.5	60
10.38.SS10	10.38.TI10	4.5	65
10.38.SS11	10.38.TI11	4.5	70
10.38.SS12	10.38.TI12	4.5	75

ZENITH Solutions™ Interlocking Nail

10.40, 10.41, 10.42 ZENITH Solutions™ Humeral Interlocking Nail



Stainless Steel	Titanium Alloy	Dia	Length
10.40.SS01	10.40.TI01	7	180
10.40.SS02	10.40.TI02	7	190
10.40.SS03	10.40.TI03	7	200
10.40.SS04	10.40.TI04	7	210
10.40.SS05	10.40.TI05	7	220
10.40.SS06	10.40.TI06	7	230
10.40.SS07	10.40.TI07	7	240
10.40.SS08	10.40.TI08	7	250
10.40.SS09	10.40.TI09	7	260
10.40.SS10	10.40.TI10	7	270
10.40.SS11	10.40.TI11	7	280
10.40.SS12	10.40.TI12	7	290
10.40.SS13	10.40.TI13	7	300
10.40.SS14	10.40.TI14	7	310
10.40.SS15	10.40.TI15	7	320
10.41.SS01	10.41.TI01	8	180
10.41.SS02	10.41.TI02	8	190
10.41.SS03	10.41.TI03	8	200
10.41.SS04	10.41.TI04	8	210
10.41.SS05	10.41.TI05	8	220
10.41.SS06	10.41.TI06	8	230
10.41.SS07	10.41.TI07	8	240
10.41.SS08	10.41.TI08	8	250
10.41.SS09	10.41.TI09	8	260
10.41.SS10	10.41.TI10	8	270
10.41.SS11	10.41.TI11	8	280
10.41.SS12	10.41.TI12	8	290
10.41.SS13	10.41.TI13	8	300
10.41.SS14	10.41.TI14	8	310
10.41.SS15	10.41.TI15	8	320
10.42.SS01	10.42.TI01	9	180
10.42.SS02	10.42.TI02	9	190
10.42.SS03	10.42.TI03	9	200
10.42.SS04	10.42.TI04	9	210
10.42.SS05	10.42.TI05	9	220
10.42.SS06	10.42.TI06	9	230
10.42.SS07	10.42.TI07	9	240
10.42.SS08	10.42.TI08	9	250
10.42.SS09	10.42.TI09	9	260
10.42.SS10	10.42.TI10	9	270
10.42.SS11	10.42.TI11	9	280
10.42.SS12	10.42.TI12	9	290
10.42.SS13	10.42.TI13	9	300
10.42.SS14	10.42.TI14	9	310
10.42.SS15	10.42.TI15	9	320

Is indicated for use in various types of fractures, malunions and nonunions of the humerus.

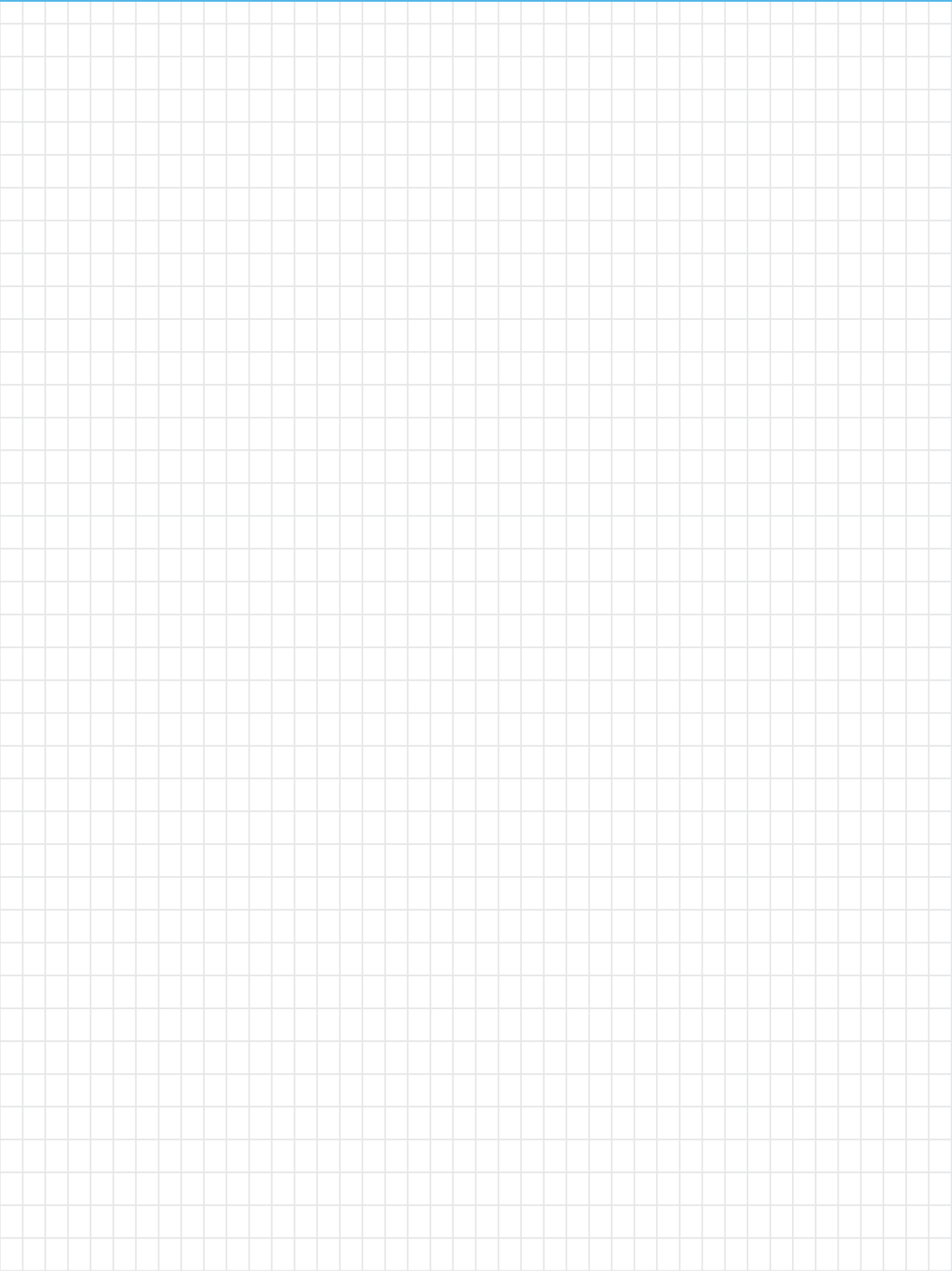
ZENITH Solutions™ Interlocking Nail

Proximal/ Distal Locking Screw

Stainless Steel	Titanium Alloy	Dia	Length
10.43.SS01	10.43.TI01	3.5	18
10.43.SS02	10.43.TI02	3.5	20
10.43.SS03	10.43.TI03	3.5	22
10.43.SS04	10.43.TI04	3.5	24
10.43.SS05	10.43.TI05	3.5	26
10.43.SS06	10.43.TI06	3.5	28
10.43.SS07	10.43.TI07	3.5	30
10.43.SS08	10.43.TI08	3.5	32
10.43.SS09	10.43.TI09	3.5	33
10.43.SS10	10.43.TI10	3.5	34
10.43.SS11	10.43.TI11	3.5	36
10.43.SS12	10.43.TI12	3.5	38
10.43.SS13	10.43.TI13	3.5	40
10.43.SS14	10.43.TI14	3.5	42
10.43.SS15	10.43.TI15	3.5	44
10.43.SS16	10.43.TI16	3.5	46
10.43.SS17	10.43.TI17	3.5	48
10.43.SS18	10.43.TI18	3.5	50



Notes



Spine Products



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ Spine Products

Anterior Cervical Locked Plate (ACLP)

(Width: 16mm Thickness: 2.5mm)



ACLP Screw



ACLP Revision Screw



Titanium	Product Name	Size (mm)
11.1.01	ACLP	4x21
11.1.02	ACLP	4x23
11.1.03	ACLP	4x25
11.1.04	ACLP	4x27.5
11.1.05	ACLP	4x30
11.1.06	ACLP	4x32.5
11.1.07	ACLP	4x35
11.1.08	ACLP	6x37.5
11.1.09	ACLP	6x40
11.1.10	ACLP	6x42.5
11.1.11	ACLP	6x45
11.1.12	ACLP	6x47.5
11.1.13	ACLP	6x50
11.1.14	ACLP	6x52.5
11.1.15	ACLP	6x55
11.1.16	ACLP	8x57.5
11.1.17	ACLP	8x60
11.1.18	ACLP	8x62.5
11.1.19	ACLP	8x65
11.1.20	ACLP	8x67.5
11.1.21	ACLP	8x70
11.1.22	ACLP	8x72.5
11.1.23	ACLP	8x75
11.1.24	ACLP	8x77.5
11.1.25	ACLP	8x80
11.2.01	Screw	Ø 4x12
11.2.02	Screw	Ø 4x14
11.2.03	Screw	Ø 4x16
11.2.04	Screw	Ø 4x18
11.3.01	Revision Screw	Ø 4.2x12
11.3.02	Revision Screw	Ø 4.2x14
11.3.03	Revision Screw	Ø 4.2x16
11.3.04	Revision Screw	Ø 4.2x18

ZENITH Solutions™ Spine Products

ZENITH Solutions™ Occipito - Cervical Rod System



Poly-Axial Pedicle Screw



11.5 Rod



11.6 Occipital Bone Rod



11.7 Cross links (3.2)



11.8 Domino Bolts



11.9 Laminar Hook (4.5)



11.10 Laminar Hook (6.0)



Lateral Bolts



ZENITH Solutions™ Spine Products

S Occipital Plate



11.13 R Occipital Plate



Occipital Screw



Titanium	Product Name	Size (mm)	
		Diameter	Length
11.4.01	Poly-Axial Pedicle Screw	3.5	10
11.4.02	Poly-Axial Pedicle Screw	3.5	12
11.4.03	Poly-Axial Pedicle Screw	3.5	14
11.4.04	Poly-Axial Pedicle Screw	3.5	16
11.4.05	Poly-Axial Pedicle Screw	3.5	18
11.4.06	Poly-Axial Pedicle Screw	3.5	20
11.4.07	Poly-Axial Pedicle Screw	3.5	22
11.4.08	Poly-Axial Pedicle Screw	3.5	24
11.4.09	Poly-Axial Pedicle Screw	3.5	26
11.4.10	Poly-Axial Pedicle Screw	3.5	28
11.4.11	Poly-Axial Pedicle Screw	3.5	30
11.4.12	Poly-Axial Pedicle Screw	3.5	32
11.4.13	Poly-Axial Pedicle Screw	3.5	34
11.4.14	Poly-Axial Pedicle Screw	4.0	10
11.4.15	Poly-Axial Pedicle Screw	4.0	12
11.4.16	Poly-Axial Pedicle Screw	4.0	14
11.4.17	Poly-Axial Pedicle Screw	4.0	16
11.4.18	Poly-Axial Pedicle Screw	4.0	18
11.4.19	Poly-Axial Pedicle Screw	4.0	20
11.4.20	Poly-Axial Pedicle Screw	4.0	22
11.4.21	Poly-Axial Pedicle Screw	4.0	24
11.4.22	Poly-Axial Pedicle Screw	4.0	26
11.4.23	Poly-Axial Pedicle Screw	4.0	28
11.4.24	Poly-Axial Pedicle Screw	4.0	30
11.4.25	Poly-Axial Pedicle Screw	4.0	32
11.4.26	Poly-Axial Pedicle Screw	4.0	34
11.5.01	Rod	3.2	50-100
11.5.02	Rod	3.2	200
11.6.01	Occipital Bone Rod	3.2	200
11.7.01	Crosslinks	3.2	40
11.7.02	Crosslinks	3.2	50
11.7.03	Crosslinks	3.2	60
11.8.01	Domino Bolts	Ø 3.2x5.5	
11.9.01	Laminar Hook	4.5	
11.10.01	Laminar Hook	6.0	
11.11.01	Lateral Bolts	Ø 3.2x3.2	
11.12.01	S Occipital Plate	4 (holes)	
11.13.01	R Occipital Plate	5 (holes)	
11.14.01	Occipital Screw	4.0	6
11.14.02	Occipital Screw	4.0	8
11.14.03	Occipital Screw	4.0	10
11.14.04	Occipital Screw	4.0	12

ZENITH Solutions™ Spine Products

Anterior Thoracic & Thoraco- Lumbar Plate Systems



Thoracic Plates



11.16 Thoracic Bolts



11.17 Thoracic Screws



11.18 Thoracolumbar Plates



11.19 Thoracolumbar Bolts



11.20 Thoracolumbar Screws



ZENITH Solutions™ Spine Products

Titanium	Product Name	Size (mm)	
		Diameter	Length
11.15.01	Thoracic Plate		60
11.15.02	Thoracic Plate		65
11.15.03	Thoracic Plate		70
11.15.04	Thoracic Plate		75
11.15.05	Thoracic Plate		80
11.15.06	Thoracic Plate		85
11.15.07	Thoracic Plate		90
11.15.08	Thoracic Plate		95
11.15.09	Thoracic Plate		100
11.15.10	Thoracic Plate		105
11.16.01	Thoracic Bolt	5.5	30
11.16.02	Thoracic Bolt	5.5	35
11.16.03	Thoracic Bolt	5.5	40
11.17.01	Thoracic Screw	5.0	30
11.17.02	Thoracic Screw	5.0	35
11.17.03	Thoracic Screw	5.0	40
11.18.01	Thoracolumbar Plate		50
11.18.02	Thoracolumbar Plate		60
11.18.03	Thoracolumbar Plate		65
11.18.04	Thoracolumbar Plate		70
11.18.05	Thoracolumbar Plate		75
11.18.06	Thoracolumbar Plate		80
11.18.07	Thoracolumbar Plate		85
11.18.08	Thoracolumbar Plate		90
11.18.09	Thoracolumbar Plate		95
11.18.10	Thoracolumbar Plate		100
11.18.11	Thoracolumbar Plate		105
11.18.12	Thoracolumbar Plate		110
11.18.13	Thoracolumbar Plate		120
11.18.14	Thoracolumbar Plate		130
11.18.15	Thoracolumbar Plate		30
11.18.16	Thoracolumbar Plate		35
11.19.01	Thoracolumbar Bolt	6.5	40
11.19.02	Thoracolumbar Bolt	6.5	45
11.19.03	Thoracolumbar Bolt	6.5	50
11.20.01	Thoracolumbar Screw	6.5	30
11.20.02	Thoracolumbar Screw	6.5	35
11.20.03	Thoracolumbar Screw	6.5	40
11.20.04	Thoracolumbar Screw	6.5	45
11.20.05	Thoracolumbar Screw	6.5	50

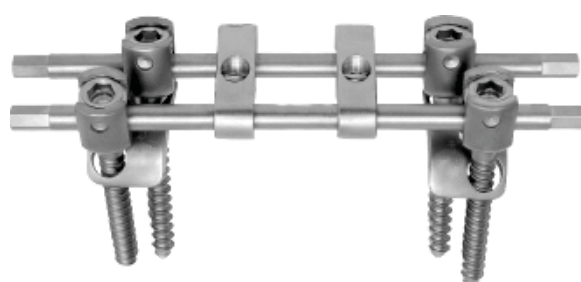
ZENITH Solutions™ Spine Products

Anterior Thoraco-lumbar Rod

Single Rod System



Double Rod System



Rod



Vertebral Body Screw



Double Rod Staple



S Single Rod Staple



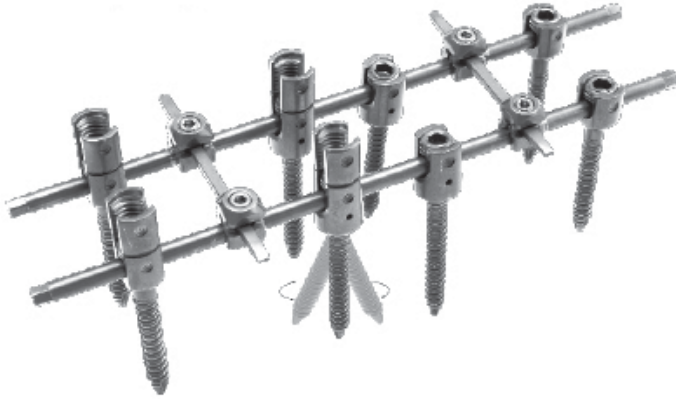
Crosslinks



Titanium	Product Name	Size (mm)	
		Diameter	Length
11.21.01	Rod	5.5	50
11.21.02	Rod	5.5	75
11.21.03	Rod	5.5	100
11.21.04	Rod	5.5	125
11.21.05	Rod	5.5	150
11.22.01	Vertebral Screw	6.0	35
11.22.02	Vertebral Screw	6.0	40
11.22.03	Vertebral Screw	6.0	45
11.22.04	Vertebral Screw	6.5	40
11.22.05	Vertebral Screw	6.5	45
11.22.06	Vertebral Screw	6.5	50
11.22.07	Vertebral Screw	7.0	40
11.22.08	Vertebral Screw	7.0	45
11.22.09	Vertebral Screw	7.0	50
11.23.01	Double Rod Staple		Large
11.23.02	Double Rod Staple		Medium
11.23.03	Double Rod Staple		Small
11.23S.01	Single Rod Staple		Large
11.23S.02	Single Rod Staple		Small
11.24.01	Crosslinks		13
11.24.02	Crosslinks		14
11.24.03	Crosslinks		15
11.24.04	Crosslinks		16
11.24.05	Crosslinks		17
11.24.06	Crosslinks		18
11.24.07	Crosslinks		19

ZENITH Solutions™ Spine Products

ZENITH Solutions™ Pedicle Screws System I



Rod



Mono-Axial Screws



11.26R Mono - Axial Reduction Screw



Poly-Axial Screws



11.27R Poly-Axial Reduction Screw



Transverse Connector



ZENITH Solutions™ Spine Products

Rod

Titanium	Product Name	Length
11.25.01	Rod 5.5	80
11.25.02	Rod 5.5	100
11.25.03	Rod 5.5	120
11.25.04	Rod 5.5	140
11.25.05	Rod 5.5	160
11.25.06	Rod 5.5	180
11.25.07	Rod 5.5	200
11.25.08	Rod 5.5	220
11.25.09	Rod 5.5	240
11.25.10	Rod 5.5	260
11.25.11	Rod 5.5	280
11.25.12	Rod 5.5	300
11.25.13	Rod 5.5	320
11.25.14	Rod 5.5	340
11.25.15	Rod 5.5	360
11.25.16	Rod 5.5	380
11.25.17	Rod 5.5	400

Pedicle Screws

Titanium	Product Name	Length
11.26.01	Mono- Axial	5.0*30
11.26.02	Mono- Axial	5.0*35
11.26.03	Mono- Axial	5.0*40
11.26.04	Mono- Axial	5.5*35
11.26.05	Mono- Axial	5.5*40
11.26.06	Mono- Axial	6.0*40
11.26.07	Mono- Axial	6.0*45
11.26.08	Mono- Axial	6.5*40
11.26.09	Mono- Axial	6.5*45
11.26.10	Mono- Axial	6.5*50
11.26R.01	Mono-Axial Reduction	5.0*30
11.26R.02	Mono-Axial Reduction	5.0*35
11.26R.03	Mono-Axial Reduction	5.0*40
11.26R.04	Mono-Axial Reduction	5.5*35
11.26R.05	Mono-Axial Reduction	5.5*40
11.26R.06	Mono-Axial Reduction	6.0*40
11.26R.07	Mono-Axial Reduction	6.0*45
11.26R.08	Mono-Axial Reduction	6.0*40
11.26R.09	Mono-Axial Reduction	6.5*45
11.26R.10	Mono-Axial Reduction	6.5*50
11.27.01	Poly- Axial	5.0*30
11.27.02	Poly- Axial	5.0*35
11.27.03	Poly- Axial	5.0*40
11.27.04	Poly- Axial	5.5*35
11.27.05	Poly- Axial	5.5*40
11.27.06	Poly- Axial	6.0*40
11.27.07	Poly- Axial	6.0*45
11.27.08	Poly- Axial	6.5*40
11.27.09	Poly- Axial	6.5*45
11.27.10	Poly- Axial	6.5*50
11.27R.01	Poly- Axial Reduction	5.0*30
11.27R.02	Poly- Axial Reduction	5.0*35
11.27R.03	Poly- Axial Reduction	5.0*40
11.27R.04	Poly- Axial Reduction	5.5*35
11.27R.05	Poly- Axial Reduction	5.5*40
11.27R.06	Poly- Axial Reduction	6.0*40
11.27R.07	Poly- Axial Reduction	6.0*45
11.27R.08	Poly- Axial Reduction	6.5*40
11.27R.09	Poly- Axial Reduction	6.5*45
11.27R.10	Poly- Axial Reduction	6.5*50

Transverse Connectors

Titanium	Product Name	Length
11.28.01	Connector	50
11.28.02	Connector	60
11.28.03	Connector	70

ZENITH Solutions™ Spine Products

ZENITH Solutions™ Pedicle Screws System II



Rod



R Mono - Axial Reduction Screw



R Poly-Axial Reduction Screw



11.33 Transverse Process Hook



Mono-Axial Screw



Poly-Axial Screw



Transverse Connector



11.34 Laminar Hook



11.35 Pedicle Hook



ZENITH Solutions™ Spine Products

Titanium	Product Name	Length
11.29.01	Connecting Rod	Ø 6.0 x 40
11.29.02	Connecting Rod	Ø 6.0 x 50
11.29.03	Connecting Rod	Ø6.0 x 55
11.29.04	Connecting Rod	Ø6.0 x 60
11.29.05	Connecting Rod	Ø6.0 x 70
11.29.06	Connecting Rod	Ø6.0 x 80
11.29.07	Connecting Rod	Ø6.0 x 90
11.29.08	Connecting Rod	Ø6.0 x 100
11.29.09	Connecting Rod	Ø6.0 x 110
11.29.10	Connecting Rod	Ø6.0 x 120
11.29.11	Connecting Rod	Ø6.0 x 130
11.29.12	Connecting Rod	Ø6.0 x 140
11.29.13	Connecting Rod	Ø6.0 x 150
11.29.14	Connecting Rod	Ø6.0 x 180
11.29.15	Connecting Rod	Ø6.0 x 200
11.29.16	Connecting Rod	Ø6.0 x 250
11.29.17	Connecting Rod	Ø6.0 x 300
11.29.18	Connecting Rod	Ø6.0 x 450
11.30.01	Mono Axial Pedicle Screw	Ø4.0 x 25
11.30.02	Mono Axial Pedicle Screw	Ø4.0 x 30
11.30.03	Mono Axial Pedicle Screw	Ø4.0 x 35
11.30.04	Mono Axial Pedicle Screw	Ø4.0 x 40
11.30.05	Mono Axial Pedicle Screw	Ø4.0 x 45
11.30.06	Mono Axial Pedicle Screw	Ø4.5 x 25
11.30.07	Mono Axial Pedicle Screw	Ø4.5 x 30
11.30.08	Mono Axial Pedicle Screw	Ø4.5 x 35
11.30.09	Mono Axial Pedicle Screw	Ø4.5 x 40
11.30.10	Mono Axial Pedicle Screw	Ø4.5 x 45
11.30.11	Mono Axial Pedicle Screw	Ø5.0 x 30
11.30.12	Mono Axial Pedicle Screw	Ø5.0 x 35
11.30.13	Mono Axial Pedicle Screw	Ø5.0 x 40
11.30.14	Mono Axial Pedicle Screw	Ø5.0 x 45
11.30.15	Mono Axial Pedicle Screw	Ø5.0 x 50
11.30.16	Mono Axial Pedicle Screw	Ø5.5 x 30
11.30.17	Mono Axial Pedicle Screw	Ø5.5 x 35
11.30.18	Mono Axial Pedicle Screw	Ø5.5 x 40
11.30.19	Mono Axial Pedicle Screw	Ø5.5 x 45
11.30.20	Mono Axial Pedicle Screw	Ø5.5 x 50
11.30.21	Mono Axial Pedicle Screw	Ø6.0 x 30
11.30.22	Mono Axial Pedicle Screw	Ø6.0 x 35
11.30.23	Mono Axial Pedicle Screw	Ø6.0 x 40
11.30.24	Mono Axial Pedicle Screw	Ø6.0 x 45
11.30.25	Mono Axial Pedicle Screw	Ø6.0 x 50
11.30.26	Mono Axial Pedicle Screw	Ø6.0 x 55
11.30.27	Mono Axial Pedicle Screw	Ø6.5 x 30
11.30.28	Mono Axial Pedicle Screw	Ø6.5 x 35
11.30.29	Mono Axial Pedicle Screw	Ø6.5 x 40
11.30.30	Mono Axial Pedicle Screw	Ø6.5 x 45
11.30.31	Mono Axial Pedicle Screw	Ø6.5 x 50
11.30.32	Mono Axial Pedicle Screw	Ø6.5 x 55
11.30.33	Mono Axial Pedicle Screw	Ø7.0 x 30
11.30.34	Mono Axial Pedicle Screw	Ø7.0 x 35
11.30.35	Mono Axial Pedicle Screw	Ø7.0 x 40
11.30.36	Mono Axial Pedicle Screw	Ø7.0 x 45
11.30.37	Mono Axial Pedicle Screw	Ø7.0 x 50
11.30.38	Mono Axial Pedicle Screw	Ø7.0 x 55
11.30.39	Mono Axial Pedicle Screw	Ø7.5 x 25
11.30.40	Mono Axial Pedicle Screw	Ø7.5 x 30
11.30.41	Mono Axial Pedicle Screw	Ø7.5 x 35
11.30.42	Mono Axial Pedicle Screw	Ø7.5 x 40
11.30.43	Mono Axial Pedicle Screw	Ø7.5 x 45
11.30.44	Mono Axial Pedicle Screw	Ø7.5 x 50
11.30.45	Mono Axial Pedicle Screw	Ø7.5 x 55
11.31.01	Poly-axial Pedicle Screw	Ø4.0 x 25
11.31.02	Poly-axial Pedicle Screw	Ø4.0 x 30

Titanium	Product Name	Length
11.30.38	Mono Axial Pedicle Screw	Ø7.0 x 55
11.30.39	Mono Axial Pedicle Screw	Ø7.5 x 25
11.30.40	Mono Axial Pedicle Screw	Ø7.5 x 30
11.30.41	Mono Axial Pedicle Screw	Ø7.5 x 35
11.30.42	Mono Axial Pedicle Screw	Ø7.5 x 40
11.30.43	Mono Axial Pedicle Screw	Ø7.5 x 45
11.30.44	Mono Axial Pedicle Screw	Ø7.5 x 50
11.30.45	Mono Axial Pedicle Screw	Ø7.5 x 55
11.30R.01	Mono-axial Reduction Screw	Ø4.0 x 25
11.30R.02	Mono-axial Reduction Screw	Ø4.0 x 30
11.30R.03	Mono-axial Reduction Screw	Ø4.0 x 35
11.30R.04	Mono-axial Reduction Screw	Ø4.0 x 40
11.30R.05	Mono-axial Reduction Screw	Ø4.0 x 45
11.30R.06	Mono-axial Reduction Screw	Ø4.5 x 25
11.30R.07	Mono-axial Reduction Screw	Ø4.5 x 30
11.30R.08	Mono-axial Reduction Screw	Ø4.5 x 35
11.30R.09	Mono-axial Reduction Screw	Ø4.5 x 40
11.30R.10	Mono-axial Reduction Screw	Ø4.5 x 45
11.30R.11	Mono-axial Reduction Screw	Ø5.0 x 30
11.30R.12	Mono-axial Reduction Screw	Ø5.0 x 35
11.30R.13	Mono-axial Reduction Screw	Ø5.0 x 40
11.30R.14	Mono-axial Reduction Screw	Ø5.0 x 45
11.30R.15	Mono-axial Reduction Screw	Ø5.0 x 50
11.30R.16	Mono-axial Reduction Screw	Ø5.5 x 30
11.30R.17	Mono-axial Reduction Screw	Ø5.5 x 35
11.30R.18	Mono-axial Reduction Screw	Ø5.5 x 40
11.30R.19	Mono-axial Reduction Screw	Ø5.5 x 45
11.30R.20	Mono-axial Reduction Screw	Ø5.5 x 50
11.30R.21	Mono-axial Reduction Screw	Ø6.0 x 30
11.30R.22	Mono-axial Reduction Screw	Ø6.0 x 35
11.30R.23	Mono-axial Reduction Screw	Ø6.0 x 40
11.30R.24	Mono-axial Reduction Screw	Ø6.0 x 45
11.30R.25	Mono-axial Reduction Screw	Ø6.0 x 50
11.30R.26	Mono-axial Reduction Screw	Ø6.0 x 55
11.30R.27	Mono-axial Reduction Screw	Ø6.5 x 30
11.30R.28	Mono-axial Reduction Screw	Ø6.5 x 35
11.30R.29	Mono-axial Reduction Screw	Ø6.5 x 40
11.30R.30	Mono-axial Reduction Screw	Ø6.5 x 45
11.30R.31	Mono-axial Reduction Screw	Ø6.5 x 50
11.30R.32	Mono-axial Reduction Screw	Ø6.5 x 55
11.30R.33	Mono-axial Reduction Screw	Ø7.0 x 30
11.30R.34	Mono-axial Reduction Screw	Ø7.0 x 35
11.30R.35	Mono-axial Reduction Screw	Ø7.0 x 40
11.30R.36	Mono-axial Reduction Screw	Ø7.0 x 45
11.30R.37	Mono-axial Reduction Screw	Ø7.0 x 50
11.30R.38	Mono-axial Reduction Screw	Ø7.0 x 55
11.30R.39	Mono-axial Reduction Screw	Ø7.5 x 25
11.30R.40	Mono-axial Reduction Screw	Ø7.5 x 30
11.30R.41	Mono-axial Reduction Screw	Ø7.5 x 35
11.30R.42	Mono-axial Reduction Screw	Ø7.5 x 40
11.30R.43	Mono-axial Reduction Screw	Ø7.5 x 45
11.30R.44	Mono-axial Reduction Screw	Ø7.5 x 50
11.30R.45	Mono-axial Reduction Screw	Ø7.5 x 55
11.31.01	Poly-axial Pedicle Screw	Ø4.0 x 25
11.31.02	Poly-axial Pedicle Screw	Ø4.0 x 30

ZENITH Solutions™ Spine Products

Titanium	Product Name	Length
11.31.03	Poly-axial Pedicle Screw	Ø4.0 x 35
11.31.04	Poly-axial Pedicle Screw	Ø4.0 x 40
11.31.05	Poly-axial Pedicle Screw	Ø4.0 x 45
11.31.06	Poly-axial Pedicle Screw	Ø4.5 x 25
11.31.07	Poly-axial Pedicle Screw	Ø4.5 x 30
11.31.08	Poly-axial Pedicle Screw	Ø4.5 x 35
11.31.09	Poly-axial Pedicle Screw	Ø4.5 x 40
11.31.10	Poly-axial Pedicle Screw	Ø4.5 x 45
11.31.11	Poly-axial Pedicle Screw	Ø5.0 x 30
11.31.12	Poly-axial Pedicle Screw	Ø5.0 x 35
11.31.13	Poly-axial Pedicle Screw	Ø5.0 x 40
11.31.14	Poly-axial Pedicle Screw	Ø5.0 x 45
11.31.15	Poly-axial Pedicle Screw	Ø5.0 x 50
11.31.16	Poly-axial Pedicle Screw	Ø5.5 x 30
11.31.17	Poly-axial Pedicle Screw	Ø5.5 x 35
11.31.18	Poly-axial Pedicle Screw	Ø5.5 x 40
11.31.19	Poly-axial Pedicle Screw	Ø5.5 x 45
11.31.20	Poly-axial Pedicle Screw	Ø5.5 x 50
11.31.21	Poly-axial Pedicle Screw	Ø6.0 x 30
11.31.22	Poly-axial Pedicle Screw	Ø6.0 x 35
11.31.23	Poly-axial Pedicle Screw	Ø6.0 x 40
11.31.24	Poly-axial Pedicle Screw	Ø6.0 x 45
11.31.25	Poly-axial Pedicle Screw	Ø6.0 x 50
11.31.26	Poly-axial Pedicle Screw	Ø6.0 x 55
11.31.27	Poly-axial Pedicle Screw	Ø6.5 x 30
11.31.28	Poly-axial Pedicle Screw	Ø6.5 x 35
11.31.29	Poly-axial Pedicle Screw	Ø6.5 x 40
11.31.30	Poly-axial Pedicle Screw	Ø6.5 x 45
11.31.31	Poly-axial Pedicle Screw	Ø6.5 x 50
11.31.32	Poly-axial Pedicle Screw	Ø6.5 x 55
11.31.33	Poly-axial Pedicle Screw	Ø7.0 x 30
11.31.34	Poly-axial Pedicle Screw	Ø7.0 x 35
11.31.35	Poly-axial Pedicle Screw	Ø7.0 x 40
11.31.36	Poly-axial Pedicle Screw	Ø7.0 x 45
11.31.37	Poly-axial Pedicle Screw	Ø7.0 x 50
11.31.38	Poly-axial Pedicle Screw	Ø7.0 x 55
11.31R.01	Poly-axial Reduction Screw	Ø4.0 x 25
11.31R.02	Poly-axial Reduction Screw	Ø4.0 x 30
11.31R.03	Poly-axial Reduction Screw	Ø4.0 x 35
11.31R.04	Poly-axial Reduction Screw	Ø4.0 x 40
11.31R.05	Poly-axial Reduction Screw	Ø4.0 x 45
11.31R.06	Poly-axial Reduction Screw	Ø4.5 x 25
11.31R.07	Poly-axial Reduction Screw	Ø4.5 x 30
11.31R.08	Poly-axial Reduction Screw	Ø4.5 x 35
11.31R.09	Poly-axial Reduction Screw	Ø4.5 x 40
11.31R.10	Poly-axial Reduction Screw	Ø4.5 x 45
11.31R.11	Poly-axial Reduction Screw	Ø5.0 x 30
11.31R.12	Poly-axial Reduction Screw	Ø5.0 x 35
11.31R.13	Poly-axial Reduction Screw	Ø5.0 x 40
11.31R.14	Poly-axial Reduction Screw	Ø5.0 x 45
11.31R.15	Poly-axial Reduction Screw	Ø5.0 x 50
11.31R.16	Poly-axial Reduction Screw	Ø5.5 x 30
11.31R.17	Poly-axial Reduction Screw	Ø5.5 x 35
11.31R.18	Poly-axial Reduction Screw	Ø5.5 x 40
11.31R.19	Poly-axial Reduction Screw	Ø5.5 x 45

Titanium	Product Name	Length
11.31R.20	Poly-axial Reduction Screw	Ø5.5 x 50
11.31R.21	Poly-axial Reduction Screw	Ø6.0 x 30
11.31R.22	Poly-axial Reduction Screw	Ø6.0 x 35
11.31R.23	Poly-axial Reduction Screw	Ø6.0 x 40
11.31R.24	Poly-axial Reduction Screw	Ø6.0 x 45
11.31R.25	Poly-axial Reduction Screw	Ø6.0 x 50
11.31R.26	Poly-axial Reduction Screw	Ø6.0 x 55
11.31R.27	Poly-axial Reduction Screw	Ø6.5 x 30
11.31R.28	Poly-axial Reduction Screw	Ø6.5 x 35
11.31R.29	Poly-axial Reduction Screw	Ø6.5 x 40
11.31R.30	Poly-axial Reduction Screw	Ø6.5 x 45
11.31R.31	Poly-axial Reduction Screw	Ø6.5 x 50
11.31R.32	Poly-axial Reduction Screw	Ø6.5 x 55
11.31R.33	Poly-axial Reduction Screw	Ø7.0 x 30
11.31R.34	Poly-axial Reduction Screw	Ø7.0 x 35
11.31R.35	Poly-axial Reduction Screw	Ø7.0 x 40
11.31R.36	Poly-axial Reduction Screw	Ø7.0 x 45
11.31R.37	Poly-axial Reduction Screw	Ø7.0 x 50
11.31R.38	Poly-axial Reduction Screw	Ø7.0 x 55
11.32.01	Transverse connector	Ø4 x 40
11.32.02	Transverse connector	Ø4 x 50
11.32.03	Transverse connector	Ø4 x 60
11.32.04	Transverse connector	Ø4 x 70
11.32.05	Transverse connector	Ø4 x 80
11.33.01	Transverse Process Hook	Ø6
11.34.01	Laminar Hook	Ø6
11.35.01	Pedicle Hook	Ø6

ZENITH Solutions™ Spine Products

Lumbar Spondylolithesis System

(The System is matching with ZENITH Solutions™ Pedicle Screws System II Instruments)



Reduction Screw



Angle Cross Link

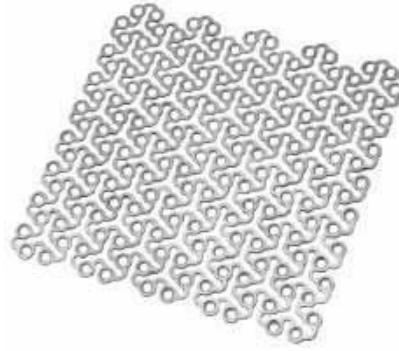


Titanium	Product Name	Length
11.36.01	Reduction Screw	Ø5.5 x 35
11.36.02	Reduction Screw	Ø5.5 x 40
11.36.03	Reduction Screw	Ø5.5 x 45
11.36.04	Reduction Screw	Ø5.5 x 50
11.36.05	Reduction Screw	Ø6.0 x 40
11.36.06	Reduction Screw	Ø6.0 x 45
11.36.07	Reduction Screw	Ø6.0 x 50
11.36.08	Reduction Screw	Ø6.0 x 55
11.36.09	Reduction Screw	Ø6.5 x 40
11.36.10	Reduction Screw	Ø6.5 x 45
11.36.11	Reduction Screw	Ø6.5 x 50
11.36.12	Reduction Screw	Ø6.5 x 55
11.36.13	Reduction Screw	Ø7.0 x 35
11.36.14	Reduction Screw	Ø7.0 x 40
11.36.15	Reduction Screw	Ø7.0 x 45
11.36.16	Reduction Screw	Ø7.0 x 50
11.37.01	Angle Cross Link	40 ,0°
11.37.02	Angle Cross Link	45 ,0°
11.37.03	Angle Cross Link	50 ,0°
11.37.04	Angle Cross Link	55 ,0°
11.37.05	Angle Cross Link	60 ,0°
11.37.06	Angle Cross Link	65 ,0°
11.37.07	Angle Cross Link	70 ,0°
11.37.08	Angle Cross Link	75 ,0°
11.37.09	Angle Cross Link	80 ,0°
11.37.10	Angle Cross Link	40 ,5°
11.37.11	Angle Cross Link	45 ,5°
11.37.12	Angle Cross Link	50 ,5°
11.37.13	Angle Cross Link	55 ,5°
11.37.14	Angle Cross Link	60 ,5°
11.37.15	Angle Cross Link	65 ,5°
11.37.16	Angle Cross Link	70 ,5°
11.37.17	Angle Cross Link	75 ,5°
11.37.18	Angle Cross Link	80 ,5°
11.37.19	Angle Cross Link	40 ,10°
11.37.20	Angle Cross Link	45 ,10°
11.37.21	Angle Cross Link	50 ,10°
11.37.22	Angle Cross Link	55 ,10°
11.37.23	Angle Cross Link	60 ,10°
11.37.24	Angle Cross Link	65 ,10°
11.37.25	Angle Cross Link	70 ,10°
11.37.26	Angle Cross Link	75 ,10°
11.37.27	Angle Cross Link	80 ,10°
11.37.28	Angle Cross Link	40 ,15°
11.37.29	Angle Cross Link	45 ,15°
11.37.30	Angle Cross Link	50 ,15°
11.37.31	Angle Cross Link	55 ,15°
11.37.32	Angle Cross Link	60 ,15°

ZENITH Solutions™ Spine Products

Titanium Net

Titanium	LxW
11.38.01	90x90
11.38.02	100x100
11.38.03	110x110
11.38.04	120x120
11.38.05	150x150
11.38.06	160x160



Titanium Mesh

Titanium	LxW
11.39.01	10x80
11.39.02	10x90
11.39.03	10x100
11.39.04	12x80
11.39.05	12x90
11.39.06	12x100
11.39.07	14x80
11.39.08	14x90
11.39.09	14x100
11.39.10	16x80
11.39.11	16x90
11.39.12	16x100
11.39.13	20x80
11.39.14	20x90
11.39.15	20x100
11.39.16	25x80
11.39.17	25x90
11.39.18	25x100



Anterior Cervical Fusion Cage

PEEK	Size (mm)
11.40.01	4.5*16*13
11.40.02	5*16*13
11.40.03	6*16*13
11.40.04	7*16*13
11.40.05	8*16*13



ZENITH Solutions™ Spine Products

Posterior lumbar Fusion Cage

PEEK	H*W*L(mm)
11.41.01	8*9*22
11.41.02	8*9*24
11.41.03	8*11*22
11.41.04	8*11*24
11.41.05	9*9 *22
11.41.06	9* 9*24
11.41.07	9*11*22
11.41.08	9*11*24
11.41.09	11*9*22
11.41.10	11*9*24
11.41.11	11*11*22
11.41.12	11*11*24
11.41.13	13*9*22
11.41.14	13*9*24
11.41.15	13*11*22
11.41.16	13*11*24
11.41.17	15*9*22
11.41.18	15*9*24
11.41.19	15*11*22
11.41.20	15*11*24
11.41.21	17*9*22
11.41.22	17*9*24
11.41.23	17*11*22
11.41.24	17*11*24



Posterior Lumbar Interbody Fusion Cage (Bullet shaped)

Titanium	H*W*L(mm)
11.42.TI01	8*10*22
11.42.TI02	8*10*26
11.42.TI03	8*10*32
11.42.TI04	8*10*36
11.42.TI05	10*10*22
11.42.TI06	10*10*26
11.42.TI07	10*10*32
11.42.TI08	10*10*36
11.42.TI09	12*10*22
11.42.TI10	12*10*26
11.42.TI11	12*10*32
11.42.TI12	12*10*36
11.42.TI13	14*10*22
11.42.TI14	14*10*26
11.42.TI15	14*10*32
11.42.TI16	14*10*36
11.42.TI17	15*11*22
11.42.TI18	15*11*24
11.42.TI19	17*11*22
11.42.TI20	17*11*24



External Fixators



SUPPORTING BONES

ORTHOPEDIC
CATALOGUE

ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

DESCRIPTION

Dynamic Axial External Fixator (D.A.F.) is a ball-joint Fixator; it is used primarily in acute trauma. In some instances it may also permit mobilization of a joint where this has been bridged by the fixator. The Dynamic Axial External Fixators is used in the treatment of fractures of long bones, articular and periarticular fractures and pelvic fractures.

The DAF external fixation is indicated in the treatment of long bones fractures of both the lower and upper limbs, it also provides an ideal treatment of polytrauma patients with femoral fractures. It provides excellent stability allowing early mobilization. Its versatility permits simple angular adjustment at any time during fracture healing before union is solid.

**ZENITH Solutions™
Dynamic Axial Fixator with
standard clamp for Femur &
Tibia**



Type	Length(mm) Min	Length(mm) Max	Code
Short	230	250	12.1.01
Medium	250	290	12.1.02
Long	270	330	12.1.03

**ZENITH Solutions™ Dynamic Axial Fixator with T-
clamp for Femur & Tibia**



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.2.01
Medium	215	255	12.2.02
Long	240	300	12.2.03

ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

ZENITH Solutions™ Dynamic Axial Fixator with Trochanteric 135 clamp for Femur in Adults



Type	Length(mm) Min	Length(mm) Max	Code
Short	230	250	12.3.01
Medium	250	290	12.3.02
Long	270	330	12.3.03

ZENITH Solutions™ Dynamic Axial Fixator with Square Clamp for Femur & Tibia in Adults



Type	Length(mm) Min	Length(mm) Max	Code
Short	230	250	12.4.01
Medium	250	290	12.4.02
Long	270	330	12.4.03

Femur & Tibia Standard Clamp



12.6 Femur & Tibia T-Clamp



12.7 Trochanteric 135 Clamp



12.8 Femur & Tibia Square Clamp



ZENITH Solutions™ Limb Reconstruction Fixator for Femur & Tibia in Adults



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.9.01
Medium	215	255	12.9.02
Long	240	300	12.9.03

ZENITH Solutions™ Limb Reconstruction Pediatric Fixator



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.10.01
Medium	215	255	12.10.02
Long	240	300	12.10.03

ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

ZENITH Solutions™ Limb Lengthening Fixator for Femur & Tibia in adults



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.11.01
Medium	215	255	12.11.02
Long	240	300	12.11.03

ZENITH Solutions™ Dynamic Axial Ankle fixator in Adults



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.12.01
Medium	215	255	12.12.02
Long	240	300	12.12.03

ZENITH Solutions™ Dynamic Axial Fixator with standard clamp for Humerus (may be used as Pediatric Femur & Tibia)



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.13.01
Medium	215	255	12.13.02
Long	240	300	12.13.03

ZENITH Solutions™ Dynamic Axial Fixator with T-clamp for Humerus (may be used as Pediatric Femur & Tibia)



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.14.01
Medium	215	255	12.14.02
Long	240	300	12.14.03

12.15 ZENITH Solutions™ Limb Lengthening for Humerus in Adults (maybe used as Pediatric femur & Tibia)



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.15.01
Medium	215	255	12.15.02
Long	240	300	12.15.03

Humerus Standard Clamp



ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

Humerus T- Clamp



12.18 ZENITH Solutions™ Dynamic Axial Fixator with standard clamp for Forearm (Can be used as Pediatric femur & tibia)



Type	Length(mm) Min	Length(mm) Max	Code
Short	190	210	12.18.01
Medium	215	255	12.18.02
Long	240	300	12.18.03

12.19 Forearm Standard Clamp



12.20 ZENITH Solutions™ Dynamic Axial Fixator for Elbow



12.21 Axial Colle's Type Fixator



12.22 ZENITH Solutions™ Wrist Fixator



12.23 Penning Type wrist Fixator



Type	Code
Short	12.23.01
Long	12.23.02

ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

12.24 Finger Fixator I



12.25 Finger Fixator II



12.26 Dynamic Pelvis Fixator



12.27 Pelvis External Fixator



Type	Codes
Standard	12.26.01
Long	12.26.02
Paediatric	12.26.03

12.28 Paediatric Pelvis Fixator



ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

DYNAMIC AXIAL FIXATOR/

INSTRUMENTS 12.29.01 Trocar



12.29.02 Schanz T-wrench



12.29.03 Hexagonal Wrench 6.0mm



12.29.04 Hexagonal Wrench 5.0mm



12.29.05 Hexagonal Wrench 4.0mm



12.29.06 Sleeve Guide



T-Wrench (quick Coupling Drill)



12.29.09 Wrench



Drill Guide and Sleeve Guide



12.29.10 T-Handle with Jacob's Chuck



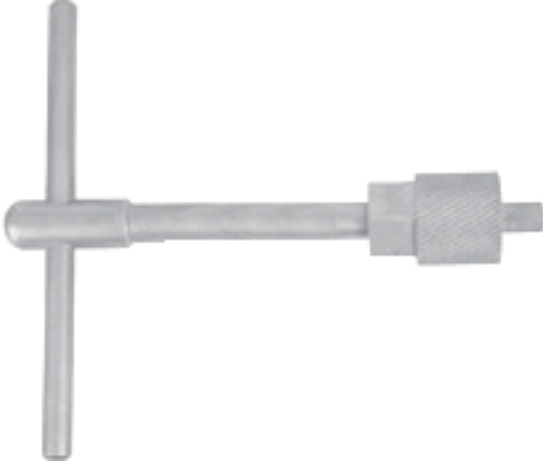
12.29.11 Drill Guide



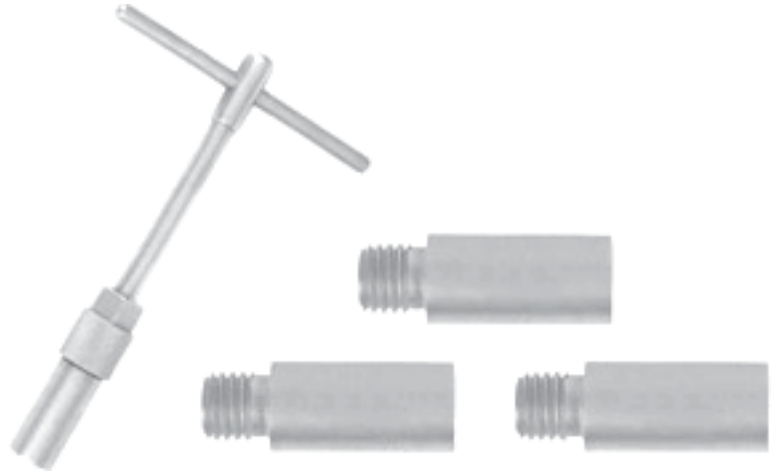
ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

12.29.12 T-Handle Shaft



12.29.13 T-Handle Adaptor 4.0mm, 5.0mm, 6.0mm



12.29.14 Tightner Wrench for Wrist Fixator



12.29.15 Two side open Wrench



12.29.16 Single side open Wrench



12.29.17 One side Open One side Circular Wrench



Drill Bit with Stopper



Long Bone Drill



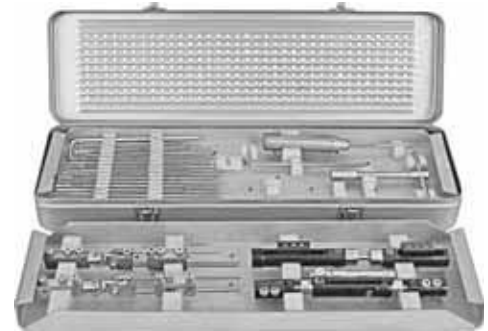
ZENITH Solutions™ External Fixators

ZENITH Solutions™ /Dynamic Axial Fixator

Dynamic Axial Fixator complete set for Lower Limb



Dynamic Axial Fixator complete set for Upper Limb



Products	Quantity
Trocar 5mm	1
Trocar 6mm	1
Drill and sleeve guide 5 mm	1
Drill and sleeve guide 6 mm	1
Drill q4,1*270	2
Drill q4,5*130	2
Threaded kirschiner wire q2,0*290	3
Kirschner wire q2,0*290	3
Hexagonal wrench 5mm	2
Hexagonal wrench 6mm	2
Two side open wrench	1
T handle shaft	1
T handle adaptor 5mm	1
T handle adaptor 6mm	1
Jacob's chuck	1
Jacob's chuck wrench	1
Tray 55 mm.	1
Tray 35 mm.	2
Sterilisation container	1
Silicone holder	28
Fixators	6

Products	Quantity
Trocar 4mm	1
Drill and sleeve guide 4 mm	1
Drill and sleeve guide 3,5 mm	1
Drill q2,7*130	2
Drill q3,2*130	2
Threaded kirschiner wire q1,5*290	3
Kirschiner wire q1,5*290	3
Hexagonal wrench 5mm	2
Hexagonal wrench 4mm	2
Hexagonal wrench 3mm	2
Two side open wrench	1
T handle shaft	1
T handle adapter 4mm	1
T handle adapter 3mm	1
Tightener wrench	1
Tray	1
Tray	2
Sterilisation container	1
Silicone holder	10
Fixators	4

ZENITH Solutions™ External Fixators

ZENITH Solutions™ / Schanz Screws

Schanz Screw with Cortical Thread Diameter 1.5 mm



Codes	Dia (mm)	Length(mm)	Material
12.32.01	1.5	75	SS

12.33 Schanz Screw with Cortical Thread Diameter 2.0 mm



Codes	Dia (mm)	Length(mm)	Material
12.33.01	2.0	75	SS

12.34 Schanz Screw with Cortical Thread Diameter 2.5mm



Codes	Dia (mm)	Length(mm)	Material
12.34.01	2.5	100	SS

12.35 Schanz Screw with Cortical Thread Diameter 3.5mm



Codes	Dia (mm)	Shaft	Thread	Length(mm)	Material
12.35.01	3.5	4.0	125	14	SS
12.35.02	3.5	4.0	125	20	SS
12.35.03	3.5	4.5	125	18	SS
12.35.04	3.5	4.5	125	22	SS

12.36 Schanz Screw with Cortical Thread Diameter 4.0 mm



Codes	Dia (mm)	Thread	Length(mm)	Material
12.36.01	4.0	125	18	SS
12.36.02	4.0	175	25	SS

12.37 Schanz Screw with Cortical Thread Diameter 4.5 mm



Codes	Dia (mm)	Thread	Length(mm)	Material
12.37.01	4.5	150	18	SS
12.37.02	4.5	150	25	SS
12.37.03	4.5	175	18	SS
12.37.04	4.5	175	25	SS
12.37.05	4.5	175	32	SS
12.37.06	4.5	175	40	SS
12.37.07	4.5	200	25	SS
12.37.08	4.5	200	32	SS
12.37.09	4.5	200	40	SS
12.37.10	4.5	225	25	SS
12.37.11	4.5	225	32	SS
12.37.12	4.5	225	40	SS

12.38 Schanz Screw with Cortical Thread Diameter 5.0 mm



Codes	Dia (mm)	Thread	Length(mm)	Material
12.38.01	5.0	150	18	SS
12.38.02	5.0	150	25	SS
12.38.03	5.0	175	18	SS
12.38.04	5.0	175	25	SS
12.38.05	5.0	175	32	SS
12.38.06	5.0	175	40	SS
12.38.07	5.0	200	25	SS
12.38.08	5.0	200	32	SS
12.38.09	5.0	200	40	SS
12.38.10	5.0	225	25	SS
12.38.11	5.0	225	32	SS
12.38.12	5.0	225	40	SS

12.39 Schanz Screw with Cortical Thread Diameter 6.0 mm



Codes	Dia (mm)	Thread	Length(mm)
12.39.01	6.0	225	32
12.39.02	6.0	225	40

12.40 Schanz Screw with Cancellous Thread Diameter 3.5 mm



Codes	Dia (mm)	Length(mm)
12.40.01	3.5	125

Schanz Screw with Cancellous Thread Diameter 6.5mm

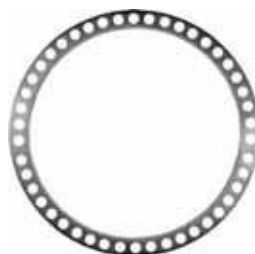


Codes	Thread Length (mm)	Length(mm)
12.41.01	16	225
12.41.02	32	225
12.41.03	50	225

ZENITH Solutions™ / RingFixators

ILIZAROV - FullRing

Codes	Size (mm)
12.42.01	80
12.42.02	100
12.42.03	120
12.42.04	140
12.42.05	160
12.42.06	180
12.42.07	200
12.42.08	220
12.42.09	240



ILIZAROV - 1/2 Ring

Codes	Size (mm)
12.43.01	80
12.43.02	100
12.43.03	120
12.43.04	140
12.43.05	160
12.43.06	180
12.43.07	200
12.43.08	220
12.43.09	240



ILIZAROV - 5/8 Ring

Codes	Size (mm)
12.44.01	100
12.44.02	120
12.44.03	140
12.44.04	160
12.44.05	180
12.44.06	200
12.44.07	220
12.44.08	240
12.44.09	260



ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

Omega Ring

Codes	Size (mm)
14.45.01	120
14.45.02	140
14.45.03	160
14.45.04	180
14.45.05	200



12.46, 12.47, 12.48, 12.49, 12.50, 12.51 Carbon Fiber Ring



ID (mm)	OD (mm)	Sizes / Codes					
		Full Ring	3/4 Ring	5/8 Ring	Half Ring	3/8 Ring	1/4 Ring
80	120	12.46.01	12.47.01	12.48.01	12.49.01	12.50.01	12.51.01
100	140	12.46.02	12.47.02	12.48.02	12.49.02	12.50.02	12.51.02
110	150	12.46.03	12.47.03	12.48.03	12.49.03	12.50.03	12.51.03
120	160	12.46.04	12.47.04	12.48.04	12.49.04	12.50.04	12.51.04
130	170	12.46.05	12.47.05	12.48.05	12.49.05	12.50.05	12.51.05
140	180	12.46.06	12.47.06	12.48.06	12.49.06	12.50.06	12.51.06
150	190	12.46.07	12.47.07	12.48.07	12.49.07	12.50.07	12.51.07
160	200	12.46.08	12.47.08	12.48.08	12.49.08	12.50.08	12.51.08
180	220	12.46.09	12.47.09	12.48.09	12.49.09	12.50.09	12.51.09
200	240	12.46.10	12.47.10	12.48.10	12.49.10	12.50.10	12.51.10
220	260	12.46.11	12.47.11	12.48.11	12.49.11	12.50.11	12.51.11
240	280	X	X	12.48.12	12.49.12	X	X

Italian Femoral Carbon Fiber

12.52 Italian Femoral Arche 90°



Codes	Size (mm)	Codes	Size (mm)
12.52.01	100	12.53.01	100
12.52.02	120	12.53.02	120
12.52.03	140	12.53.03	140
12.52.04	160	12.53.04	160
12.52.05	180	12.53.05	180
12.52.06	200	12.53.06	200
12.52.07	220	12.53.07	220
12.52.08	240	12.53.08	240
12.52.09	260	12.53.09	260

Italian Femoral Carbon Fiber

12.54 Italian Femoral Arche 90°



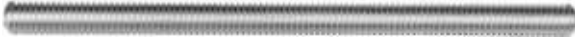
Codes	Size (mm)	Codes	Size (mm)
12.54.01	100	12.55.01	100
12.54.02	120	12.55.02	120
12.54.03	140	12.55.03	140
12.54.04	160	12.55.04	160
12.54.05	180	12.55.05	180
12.54.06	200	12.55.06	200
12.54.07	220	12.55.07	220
12.54.08	240	12.55.08	240
12.54.09	260	12.55.09	260

12.55 Italian Femoral Arche 120°

ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

12.56 Threaded Rods



Codes	Size (mm)
12.56.01	75
12.56.02	100
12.56.03	125
12.56.04	150
12.56.05	200
12.56.06	250
12.56.07	300
12.56.08	350
12.56.09	400
12.56.10	450

12.57 Short Connection Plates



Codes	Holes
12.57.01	2
12.57.02	3
12.57.03	4
12.57.04	5
12.57.05	6
12.57.06	7
12.57.07	8
12.57.08	9
12.57.09	10

12.58 Threaded Rods Slotted



Codes	Size (mm)
12.58.01	75
12.58.02	100
12.58.03	125
12.58.04	150

Graduated Telescopic Rod



Codes	Size (mm)
12.59.01	100
12.59.02	150

Carbon Fiber Connecting Plate

Codes	Holes
12.60.01	2
12.60.02	3
12.60.03	4
12.60.04	5
12.60.05	6
12.60.06	11
12.60.07	16
12.60.08	20

12.61 Curved Plate



Codes	Holes
12.61.01	3
12.61.02	4
12.61.03	5
12.61.04	6

12.62 Twisted Plate



Codes	Holes
12.62.01	2
12.62.02	3
12.62.03	4

Connection Plates with Threaded Ends



Codes	Holes
12.63.01	5
12.63.02	7
12.63.03	9
12.63.04	11

ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

Telescopic Rod



Codes	Size (mm)
12.64.01	100
12.64.02	150
12.64.03	200
12.64.04	250
12.64.05	300

Threaded Sockets



Codes	Size (mm)
12.65.01	20
12.65.02	30
12.65.03	40
12.65.04	60

Post Male



Codes	Holes
12.66.01	2
12.66.02	3
12.66.03	4

12.67 Post Female



Codes	Holes
12.67.01	2
12.67.02	3
12.67.03	4

12.68 Hinge - Male



12.69 Hinge - Female



12.70 Single Pin Fixation Bolt



12.71 Wire Fixtion Bolt Cannulated



12.72 Hinge - 90°



12.73 Multi-Pin Fixation Clamp



12.74 Single Pin Fixation Bolt with Washer - Deluxe



ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

175 Illizarov Wire Bayonet Point



Codes	Size (mm)	Length (mm)
12.75.01	1.5	400
12.75.02	1.8	400

Illizarov Wire Trocar Point



Codes	Size (mm)	Length (mm)
12.76.01	1.5	400
12.76.02	1.8	400

Olive Wire Bayonet Point



Codes	Size (mm)	Length (mm)
12.77.01	1.5	400
12.77.02	1.8	400

12.78 Olive Wire Trocar Point



Codes	Size (mm)	Length (mm)
12.78.01	1.5	400
12.78.02	1.8	400

12.79 Wire Fixation Bolt Slotted



12.80 Wire Buckle



ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

12.81 Oblique Support with Thread



12.82 Oblique Support without Thread



12.83 Conical Washer (Pair)



12.84 Connection Bolt



12.85 Nut - 10mm



12.86 Square Nut



12.87 Nylon Insert Nut



12.88 Flat Sided Washer



12.89 Slotted Washer



12.90 Spacing Washer



12.91 Wrenchocube One Hole



Wrenchocube Two Hole



ZENITH Solutions™ External Fixators

ZENITH Solutions™ / RingFixators

Wrenchocube Three Hole



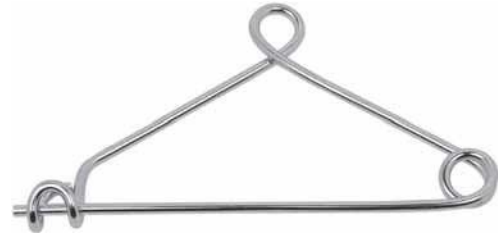
12.94 Wrenchocube Four Hole



12.95 Repofix Device



12.96 Washer Hanger



12.97 Angulated Wrench 10mm Cannulated



12.98 Corticotome



Codes	Size (mm)
12.98.01	5
12.98.02	7
12.98.03	10
12.98.04	15

12.99 Wire Tensioner Dynamometer



Codes	Description
12.99.01	Wire Tensioner
12.99.02	Box Spanner 10mm
12.99.03	Cannulated Bolt with Female Thread in Head
12.99.04	Spanner 10mm

ZENITH Solutions™ External Fixators

ZENITH Solutions™ Hoffman II Fixator

12.100 Multi Pin Clamp

Code	Holes
12.100.01	4
12.100.02	5



12.101 Rod to Rod Clamp

Code	Size
12.101.01	Ø5/5
12.101.02	Ø8/8
12.101.03	Ø5/8



12.102 Pin to Rod Clamp

Code	Size
12.102.01	Ø5
12.102.02	Ø8



Inverted Pin to Rod Clamp

Peri-Articular Pin Clamp



12.105 Dynamization Tube



12.106 Compression/Distraction Tube



12.107 Semi-Circular Curved Rod Small



12.108 Semi-Circular Curved Rod Medium



12.109 Semi-Circular Curved Rod Large



12.110 Straight Post



Code	Dia
12.110.01	Ø5
12.110.02	Ø8

12.111 30° Angled Post



Code	Dia
12.111.01	Ø5
12.111.02	Ø8

ZENITH Solutions™ External Fixators

ZENITH Solutions™ Hoffman II Fixator

Connecting Rods



Aluminum	Carbon	SS	Dia	Size
12.112.AL01	12.112.CR01	12.112.SS01	5	65
12.112.AL02	12.112.CR02	12.112.SS02	5	100
12.112.AL03	12.112.CR03	12.112.SS03	5	150
12.112.AL04	12.112.CR04	12.112.SS04	5	200
12.112.AL05	12.112.CR05	12.112.SS05	5	250
12.112.AL06	12.112.CR06	12.112.SS06	5	300
12.112.AL07	12.112.CR07	12.112.SS07	8	65
12.112.AL08	12.112.CR08	12.112.SS08	8	100
12.112.AL09	12.112.CR09	12.112.SS09	8	150
12.112.AL10	12.112.CR10	12.112.SS10	8	200
12.112.AL11	12.112.CR11	12.112.SS11	8	250
12.112.AL12	12.112.CR12	12.112.SS12	8	300
12.112.AL13	12.112.CR13	12.112.SS13	8	350
12.112.AL14	12.112.CR14	12.112.SS14	8	400
12.112.AL15	12.112.CR15	12.112.SS15	8	450
12.112.AL16	12.112.CR16	12.112.SS16	8	500

Pin (Self Drilling and Self-Tapping)



Code	Dia
12.113.01	3.3
12.113.02	4
12.113.03	5
12.113.04	6

Ø4x55 Pin Sleeve



12.115 Ø6x80 Pin Sleeve



12.116 Stabilization/Reduction Wrench, Large



12.117 Stabilization/Reduction Wrench, Small



12.118 Spanner Wrench, 5mm



12.119 Spanner Wrench, 7mm



12.120 Thumbwheel, 5x5



12.121 Thumbwheel 7x7



ZENITH Solutions™ External Fixators

ZENITH Solutions™ Hoffman II Fixator

12.122 4mm T-Driver



12.123 6mm T-Driver



12.124 6mm Hex Wrench



12.125 4mm Hex Wrench



Instruments

Code	Item Description
12.114	Ø4x55 Pin Sleeve
12.115	Ø6x80 Pin Sleeve
12.116	Stabilization/Reduction Wrench, Large
12.117	Stabilization/Reduction Wrench, Small
12.118	Spanner Wrench, 5mm
12.119	Spanner Wrench, 7mm
12.120	Thumbwheel, 5x5
12.121	Thumbwheel 7x7
12.122	4mm T-Driver
12.123	6mm T-Driver
12.124	6mm Hex Wrench
12.125	4mm Hex Wrench

Self Drilling and Self Tapping Schanz Pin

Code	Dia	Size
12.127.01	4mm	30mm x 90mm
12.127.02	4mm	30mm x 120mm
12.127.03	4mm	35mm x 120mm
12.127.04	4mm	40mm x 150mm
12.127.05	4mm	50mm x 150mm
12.127.06	4mm	40mm x 180mm
12.127.07	4mm	50mm x 180mm
12.127.08	5mm	30mm x 120mm
12.127.09	5mm	35mm x 120mm
12.127.10	5mm	40mm x 150mm
12.127.11	5mm	50mm x 150mm
12.127.12	5mm	50mm x 180mm
12.127.13	5mm	60mm x 180mm
12.127.14	5mm	50mm x 200mm
12.127.15	5mm	60mm x 200mm
12.127.16	5mm	50mm x 250mm
12.127.17	5mm	70mm x 250mm
12.127.18	6mm	30mm x 110mm
12.127.19	6mm	50mm x 150mm
12.127.20	6mm	60mm x 180mm
12.127.21	6mm	70mm x 200mm
12.127.22	6mm	80mm x 250mm

ZENITH Solutions™ Hoffman II Fixator

Components of Hoffman II External Fixator

Code	Item Description
12.128.01	Clamp (for Ø4, Ø5 and Ø6mm Pins)
12.101.02	Rod to Rod Clamp (for Ø8mm rods or posts)
12.102.02	Pin to Rod Clamp (for Ø4-5mm pins / Ø8mm rods or posts)
12.103	Inverted Pin to Rod Clamp (for Ø8mm rods or posts / Ø4-5mm Pins)
12.111.02	30° Angle Post, Ø8mm
12.110.02	Straight Post, Ø8mm
12.112.AL07	Connecting Rod, Ø8mm x 65mm - Aluminum
12.112.AL08	Connecting Rod, Ø8mm x 100mm - Aluminum
12.112.AL09	Connecting Rod, Ø8mm x 150mm - Aluminum
12.112.AL10	Connecting Rod, Ø8mm x 200mm - Aluminum
12.112.AL11	Connecting Rod, Ø8mm x 250mm - Aluminum
12.112.AL12	Connecting Rod, Ø8mm x 300mm - Aluminum
12.112.AL13	Connecting Rod, Ø8mm x 350mm - Aluminum
12.112.AL14	Connecting Rod, Ø8mm x 400mm - Aluminum
12.112.AL15	Connecting Rod, Ø8mm x 450mm - Aluminum
12.112.AL16	Connecting Rod, Ø8mm x 500mm - Aluminum
12.112.SS07	Connecting Rod, Ø8mm x 65mm - Stainless Steel
12.112.SS08	Connecting Rod, Ø8mm x 100mm - Stainless Steel
12.112.SS09	Connecting Rod, Ø8mm x 150mm - Stainless Steel
12.112.SS10	Connecting Rod, Ø8mm x 200mm - Stainless Steel
12.112.SS11	Connecting Rod, Ø8mm x 250mm - Stainless Steel
12.112.SS12	Connecting Rod, Ø8mm x 300mm - Stainless Steel
12.112.SS13	Connecting Rod, Ø8mm x 350mm - Stainless Steel
12.112.SS14	Connecting Rod, Ø8mm x 400mm - Stainless Steel
12.112.SS15	Connecting Rod, Ø8mm x 450mm - Stainless Steel
12.112.SS16	Connecting Rod, Ø8mm x 500mm - Stainless Steel
12.112.CR07	Connecting Rod, Ø8mm x 65mm - Carbon Fiber
12.112.CR08	Connecting Rod, Ø8mm x 100mm - Carbon Fiber
12.112.CR09	Connecting Rod, Ø8mm x 150mm - Carbon Fiber
12.112.CR10	Connecting Rod, Ø8mm x 200mm - Carbon Fiber
12.112.CR11	Connecting Rod, Ø8mm x 250mm - Carbon Fiber
12.112.CR12	Connecting Rod, Ø8mm x 300mm - Carbon Fiber
12.112.CR13	Connecting Rod, Ø8mm x 350mm - Carbon Fiber
12.112.CR14	Connecting Rod, Ø8mm x 400mm - Carbon Fiber
12.112.CR15	Connecting Rod, Ø8mm x 450mm - Carbon Fiber
12.112.CR16	Connecting Rod, Ø8mm x 500mm - Carbon Fiber
12.107	Small Semi-Circular Curved Rod, Ø8mm - Aluminum
12.108	Medium Semi-Circular Curved Rod, Ø8mm - Aluminum
12.109	Large Semi-Circular Curved Rod, Ø8mm - Aluminum

ZENITH Solutions™ External Fixators

ZENITH Solutions™ Hoffman II Fixator

Components of MINI-Hoffman II External Fixator

Code	Item Description
12.100.01	4 Holes Pin Clamp (for Ø3, Ø5mm Pins)
12.129.01	Per-Articular Pin Clamp (for Ø3mm pins)
12.101.01	Rod to Rod Clamp (for Ø5mm rods or posts)
12.101.03	Rod to Rod Clamp (for Ø8mm rods or posts/Ø5mm rods or posts)
12.129.02	Pin to Rod Clamp (for Ø3-4mm pins / Ø5mm rods or posts)
12.111.01	30° Angle Post, Ø5mm
12.110.01	Straight Post, Ø5mm
12.112.AL01	Connecting Rod, Ø5mm x 65mm - Aluminum
12.112.AL02	Connecting Rod, Ø5mm x 100mm - Aluminum
12.112.AL03	Connecting Rod, Ø5mm x 150mm - Aluminum
12.112.AL04	Connecting Rod, Ø5mm x 200mm - Aluminum
12.112.AL05	Connecting Rod, Ø5mm x 250mm - Aluminum
12.112.AL06	Connecting Rod, Ø5mm x 300mm - Aluminum
12.112.SS01	Connecting Rod, Ø5mm x 65mm - Stainless Steel
12.112.SS02	Connecting Rod, Ø5mm x 100mm - Stainless Steel
12.112.SS03	Connecting Rod, Ø5mm x 150mm - Stainless Steel
12.112.SS04	Connecting Rod, Ø5mm x 200mm - Stainless Steel
12.112.SS05	Connecting Rod, Ø5mm x 250mm - Stainless Steel
12.112.SS06	Connecting Rod, Ø5mm x 300mm - Stainless Steel
12.112.CR01	Connecting Rod, Ø5mm x 65mm - Carbon Fiber
12.112.CR02	Connecting Rod, Ø5mm x 100mm - Carbon Fiber
12.112.CR03	Connecting Rod, Ø5mm x 150mm - Carbon Fiber
12.112.CR04	Connecting Rod, Ø5mm x 200mm - Carbon Fiber
12.112.CR05	Connecting Rod, Ø5mm x 250mm - Carbon Fiber
12.112.CR06	Connecting Rod, Ø5mm x 300mm - Carbon Fiber
12.107	Small Semi-Circular Curved Rod, Ø5mm - Aluminum
12.108	Medium Semi-Circular Curved Rod, Ø5mm - Aluminum
12.109	Large Semi-Circular Curved Rod, Ø5mm - Aluminum

Instrument Set for Hoffman II External fixator

Code	Dia	Size
12.114	Ø 4 X 55mm Pin Sleeve	2
12.115	Ø 6 x 80mm Pin Sleeve	2
12.120	Thumbwheel 5x5	2
12.121	Thumbwheel 7x7	2
12.118	Spanner Wrench, 5mm	1
12.119	Spanner Wrench, 7mm	1
12.117	Stabilization/Reduction Wrench, Small	2
12.116	Stabilization/Reduction Wrench, Large	2
12.122	4mm T-Driver	1
12.123	6mm T-Driver	1
12.124	4mm Flex Wrench	1
12.125	6mm Flex Wrench	1
12.130.01	Aluminum Box for Hoffman II External Fixator	1

ZENITH Solutions™ External Fixators

Hoffman II Configurations

Femur Shaft Independent Pin Frame



Code	Components	Quantity
12.131.01	Aluminum Connecting Rod	3
12.131.02	Pin-to-Rod Clamp	4
12.131.03	Rod-to-Rod Clamp	2
12.131.04	Pin Ø5	4

Femur Shaft Unilateral Frame



Code	Components	Quantity
12.132.01	Aluminum Connecting Rod	2
12.132.02	Rod-to-Rod	4
12.132.03	Multi-Pin Clamp	2
12.132.04	30° Angled Post 08	4
12.132.05	Pin Ø5	4

Femur Shaft Unilateral Frame-Strengthened



Code	Components	Quantity
12.133.01	Aluminum Connecting Rod 08	2
12.133.02	Rod-to-Rod	4
12.133.03	Multi-Pin Clamp	2
12.133.04	30° Angled Post 08	4
12.133.05	Pin Ø5	4

ZENITH Solutions™ External Fixators

Hoffman II Configurations

Pelvis Frame I



Code	Components	Quantity
12.134.01	Aluminum Connecting Rod	3
12.134.02	Rod-to-Rod Clamp	4
12.134.03	Multi-Pin Clamp	2
12.134.04	30° Angled Post 08	2
12.134.05	Pin Ø5	4

12.135 Pelvis Frame II



Code	Components	Quantity
12.135.01	Aluminum Connecting Rod 08	2
12.135.02	Rod-to-Rod Clamp	2
12.135.03	Pin-to-Rod Clamp	2
12.135.04	Multi-Pin Clamp	2
12.135.05	30° Angled Post 08	2
12.135.06	Pin Ø5	4

Proximal Tibia Semi-Circular Frame

Code	Components	Quantity
12.136.01	Aluminum Connecting Rod 08	2
12.136.02	Rod-to-Rod Clamp	2
12.136.03	Pin-to-Rod Clamp	2
12.136.04	Multi-Pin Clamp	2
12.136.05	30° Angled Post 08	2
12.136.06	Pin Ø5	4



Tibia Shaft Unilateral Frame

Code	Components	Quantity
12.137.01	Aluminum Connecting Rod 08	2
12.137.02	Rod-to-Rod Clamp	4
12.137.03	Multi-Pin Clamp	2
12.137.04	30° Angled Post 08	4
12.137.05	Pin Ø5	4



ZENITH Solutions™ External Fixators

Hoffman II Configurations

Strengthened Tibia Shaft Unilateral Frame



Code	Components	Quantity
12.138.01	Aluminum Connecting Rod	3
12.138.02	Pin-to-Rod Clamp	4
12.138.03	Rod-to-Rod Clamp	2
12.138.04	Pin Ø5	4

12.139 Distal Tibia Independent Pin Frame



Code	Components	Quantity
12.139.01	Aluminum Connecting Rod	2
12.139.02	Rod-to-Rod	4
12.139.03	Multi-Pin Clamp	1
12.139.04	30° Angled Post 08	2
12.139.05	Pin Ø5	4

Ankle Stabilization Frame

12.140 Distal Tibia Semi-Circular Frame



Code	Components	Quantity
12.140.01	Semi-Circulated Curved Rod (M)	1
12.140.02	Aluminum Connecting Rod 08	2
12.140.03	Pin-to-Rod Clamp	3
12.140.04	Rod-to-Rod	4
12.140.05	Multi-Pin Clamp	1
12.140.06	30° Angled Post 08	2
12.140.07	Pin Ø5	5



Code	Components	Quantity
12.141.01	Aluminum Connecting Rod	3
12.141.02	Pin-to-Rod Clamp	4
12.141.03	Rod-to-Rod Clamp	3
12.141.04	Pin Ø5	4

ZENITH Solutions™ External Fixators

Hoffman II Configurations

12.142 Proximal Humeral Frame



Code	Components	Quantity
12.142.01	Aluminum Connecting Rod 08	3
12.142.02	Rod-to-Rod Clamp	4
12.142.03	Pin-to-Rod Clamp	2
12.142.04	Multi-Pin Clamp	1
12.142.05	30° Angled Post 08	2
12.142.06	Pin Ø4	4

12.143 Humeral Shaft Unilateral Frame



Code	Components	Quantity
12.143.01	Aluminum Connecting Rod 08	1
12.143.02	Rod-to-Rod Clamp	2
12.143.03	Multi-Pin Clamp	2
12.143.04	30° Angled Post 08	2
12.143.05	Pin Ø4	4

12.144 Distal Radius Frame I



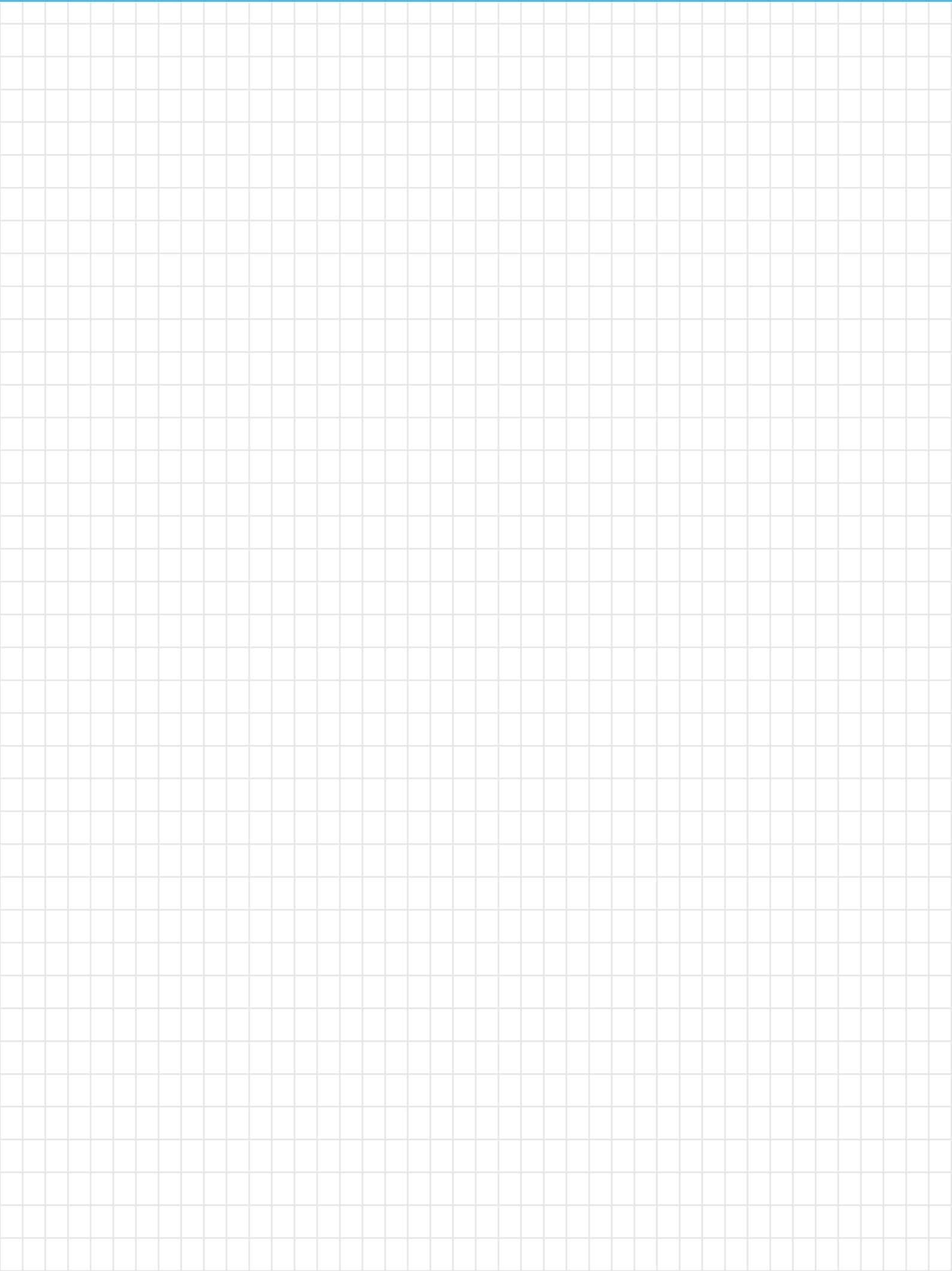
Code	Components	Quantity
12.144.01	Peek Connecting Rod 05	1
12.144.02	Rod-to-Rod Clamp 05	2
12.144.03	Multi-Pin Clamp	1
12.144.04	Peri-Articular Pin Clamp	1
12.144.05	30° Angled Post 08	1
12.144.06	Pin Ø3.3	4

12.145 Distal Radius Frame II



Code	Components	Quantity
12.145.01	Peek Connecting Rod 05	2
12.145.02	Rod-to-Rod Clamp 05	4
12.145.03	Multi-Pin Clamp	2
12.145.04	30° Angled Post 08	4
12.145.05	Pin Ø3.3	4

Notes





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