

WISE LOCK MODULAR HAND & FOOT

ISO 13485:2003 & CE

1.5 | 2.0 | 2.4 | 2.7

Wiselock
Hand
Foot



Adaptable Locking Plates for Various Indications

The modular Wise Lock Hand System offers a wide range of anatomical and adaptable plates. All implants are available in titanium.

Wise Lock Hand implants are intended for the following indications:

Wise Lock Hand 1.5

- Fractures, osteotomies and arthrodeses of the phalanges and metacarpals
- Replantations and reconstructions of the phalanges and metacarpals

Wise Lock Hand 2.0

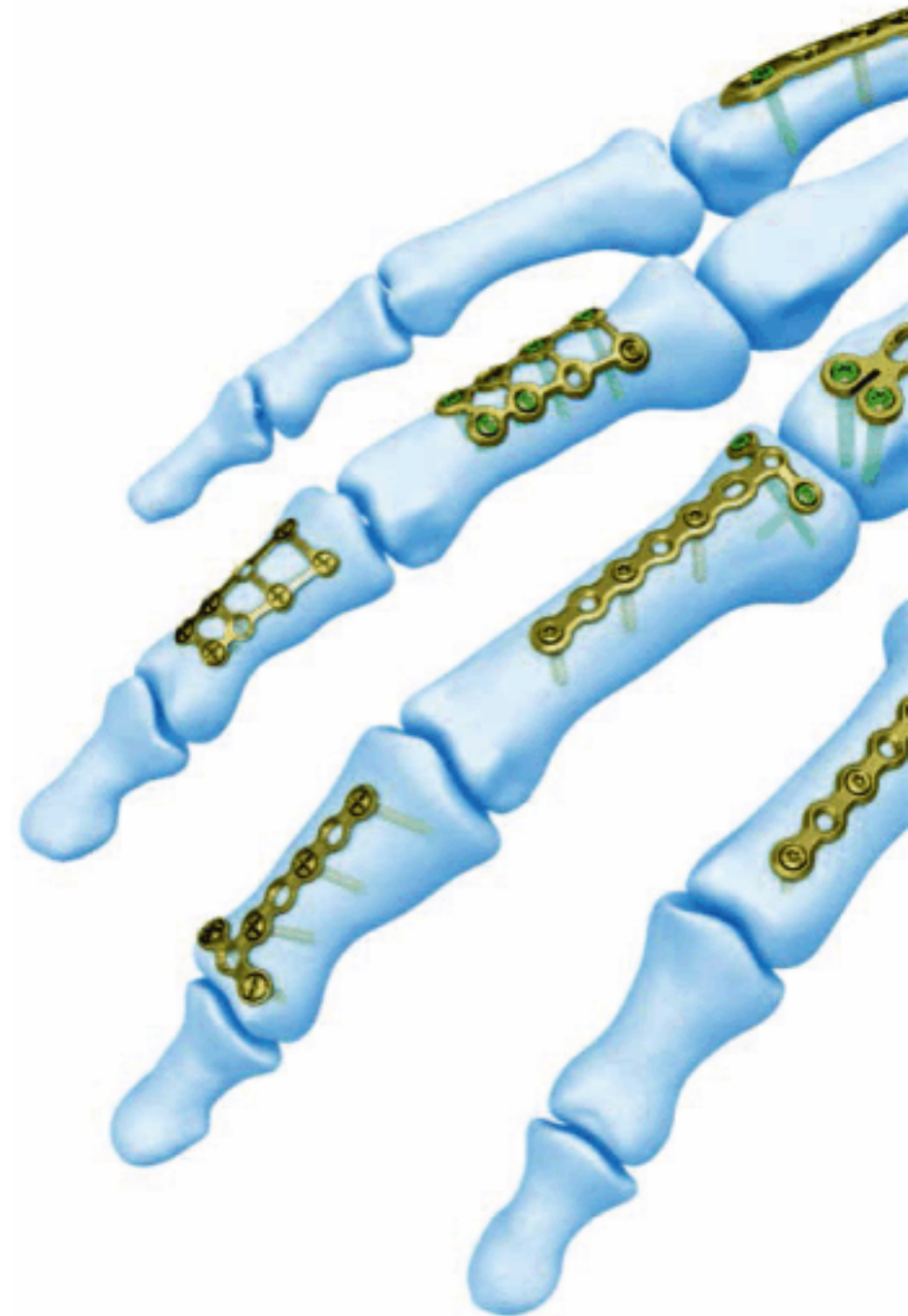
- Fractures of the phalanges, metacarpals, wrist bones and distal radius (double-plate technique)
- Osteotomies and arthrodeses of the interphalangeal joints

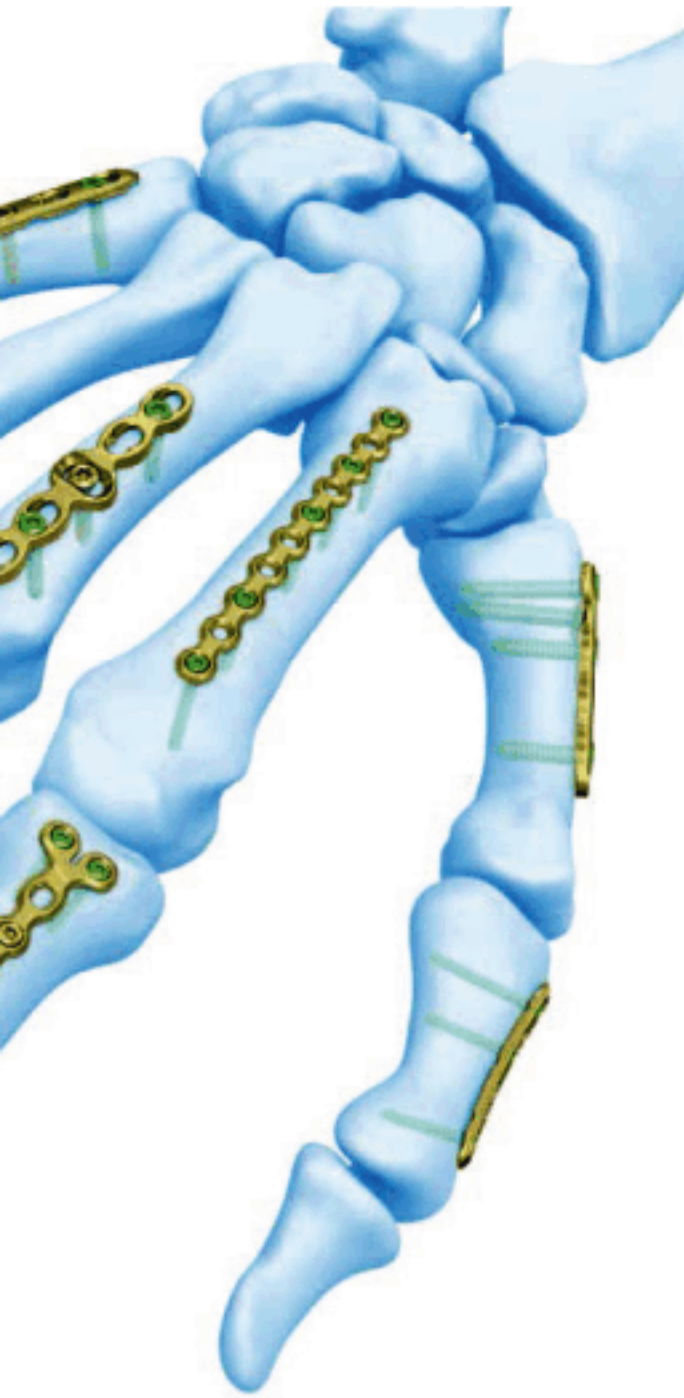
Wise Lock Hand 2.4

- Fractures of the metacarpals, wrist bones and distal radius (double-plate technique)
- Osteotomies and arthrodeses on the hand

Wise Lock Foot 2.7

- Osteotomies and arthrodeses on the foot



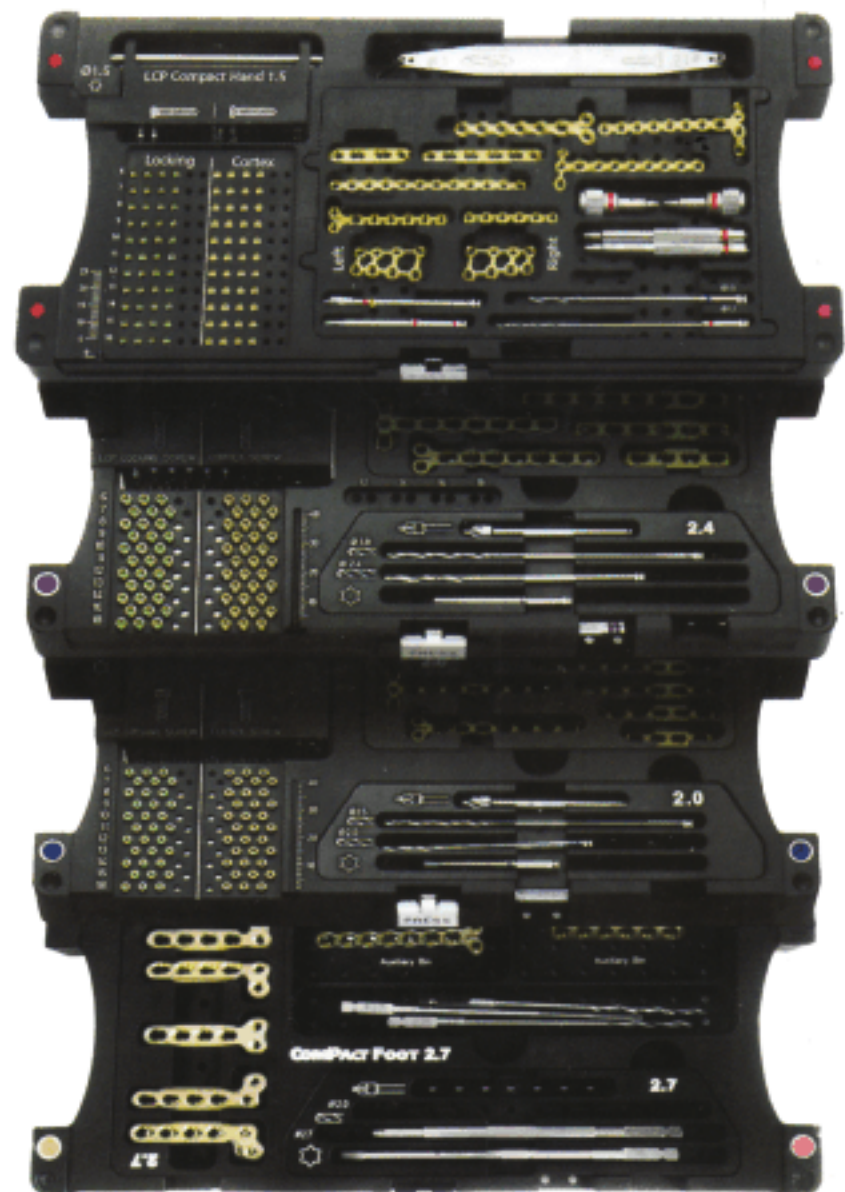


4 modules, 4 dimensions:

- Adaptable plates for different indications
- Complete range of implants

- 1.5 mm (new locking)
- 2.0 mm (locking)
- 2.4 mm (locking)
- 2.7 mm (locking)

- Broad range of locking and Wise Lock plates to address various fracture patterns
- The use of locking screws allows creating a fixed-angle construct, which is particularly advantageous in osteopenic bone or in fractures near the joint



PLATES

Wise Lock Plate 1.5, Straight

Code	Holes	Length
TI-554.04	4	23mm
TI-554.06	6	36mm



Locking Plate 1.5, Straight

Code	Holes	Length
TI-555.06	6	29mm
TI-555.12	12	59mm



Locking T-Plate 1.5

Code	Holes	Length
TI-556.08	Shaft 8, Head 3	44.5mm
TI-556.08	Shaft 8, Head 4	44.5mm



Locking Strut Plate 1.5

Code	Holes	Length	Type
TI-823.00R	8	23mm	Right
TI-823.00L	8	23mm	Left



Locking Y-Plate 1.5

Code	Holes	Length
TI-558.08	Shaft 8, Head 3	47mm



Locking Condylar Plate 1.5

Code	Holes	Length
TI-559.06	Shaft 6, Head 2	36mm



SCREWS

Cortex Screw, Ø 1.5 mm, Self-Tapping



Code	Length
TI-101.206	6mm
TI-101.207	7mm
TI-101.208	8mm
TI-101.209	9mm
TI-101.210	10mm
TI-101.211	11mm
TI-101.212	12mm
TI-101.213	13mm
TI-101.214	14mm
TI-101.215	15mm
TI-101.216	16mm
TI-101.218	18mm
TI-101.220	20mm
TI-101.222	22mm
TI-101.224	24mm

Locking Screw, Ø 1.5 mm, Self-Tapping



Code	Length
TI-1130.06	6mm
TI-1130.07	7mm
TI-1130.08	8mm
TI-1130.09	9mm
TI-1130.10	10mm
TI-1130.11	11mm
TI-1130.12	12mm
TI-1130.13	13mm
TI-1130.14	14mm
TI-1130.15	15mm
TI-1130.16	16mm
TI-1130.18	18mm
TI-1130.20	20mm
TI-1130.22	22mm
TI-1130.24	24mm

PLATES

Wise Lock Plate 2.0, straight

Code	Holes	Length
TI-505.204	4	31mm
TI-505.205	5	38mm
TI-505.206	6	45mm
TI-505.207	7	52mm
TI-505.208	8	59mm
TI-505.210	10	73mm



Adaption Plate 2.0, Straight

Code	Holes	Length
TI-821.212	12	71mm



Wise Lock Adaption Plate 2.0, straight

Code	Holes	Length
TI-555.212	12	81.26mm



Wise Lock Condylar Plate 2.0

Code	Holes	Length
TI-559.204	Shaft 4, Head 2	33.6mm
TI-559.205	Shaft 5, Head 2	40.4mm
TI-559.206	Shaft 6, Head 2	47.2mm
TI-559.207	Shaft 7, Head 2	54.0mm



Wise Lock Rotation Correction Plate 2.0

Code	Holes	Length
TI-989C.204	Shaft 4, Head 2	34mm
TI-989C.205	Shaft 5, Head 2	40mm



PLATES

Wise Lock T-Plate 2.0

Code	Holes	Length
TI-556.204	Shaft 4, Head 3	32.1mm
TI-556.205	Shaft 5, Head 3	38.9mm
TI-556.206	Shaft 6, Head 3	45.7mm
TI-556.207	Shaft 7, Head 3	52.5mm



Wise Lock T-Adaption Plate 2.0

Code	Holes
TI-555.207T	Shaft 7, Head 2



Wise Lock Y-Adaption Plate 2.0

Code	Holes
TI-555.207Y	Shaft 7, Head 3



Mini Condylar Plate 2.0

Code	Holes	Overall Height	Type
TI-515.07L	7	29mm	Left
TI-515.07R	7	29mm	Right



Mini H-Plate 2.0

Code	Holes	External Dimensions
TI-814.04	4	11x12mm



SCREWS

Cortex Screw, Ø 2.0 mm, self-tapping

Code	Length
TI-102.206	6mm
TI-102.207	7mm
TI-102.208	8mm
TI-102.209	9mm
TI-102.210	10mm
TI-102.211	11mm
TI-102.212	12mm
TI-102.213	13mm
TI-102.214	14mm
TI-102.215	15mm
TI-102.216	16mm
TI-102.218	18mm
TI-102.220	20mm
TI-102.222	22mm
TI-102.224	24mm
TI-102.226	26mm
TI-102.228	28mm
TI-102.230	30mm
TI-102.232	32mm
TI-102.234	34mm
TI-102.236	36mm
TI-102.238	38mm
TI-102.240	40mm



Locking Screw, Ø 2.0 mm, self-tapping

Code	Length
TI-1131.06	6mm
TI-1131.07	7mm
TI-1131.08	8mm
TI-1131.09	9mm
TI-1131.10	10mm
TI-1131.11	11mm
TI-1131.12	12mm
TI-1131.13	13mm
TI-1131.14	14mm
TI-1131.15	15mm
TI-1131.16	16mm
TI-1131.18	18mm
TI-1131.20	20mm
TI-1131.22	22mm
TI-1131.24	24mm
TI-1131.26	26mm
TI-1131.28	28mm
TI-1131.30	30mm
TI-1131.32	32mm
TI-1131.34	34mm
TI-1131.36	36mm
TI-1131.38	38mm
TI-1131.40	40mm



PLATES

Wise Lock Plate 2.4, straight

Code	Holes	Length
TI-505.304	4	36mm
TI-505.305	5	44mm
TI-505.306	6	52mm
TI-505.307	7	60mm
TI-505.308	8	68mm
TI-505.310	10	84mm



Adaption Plate 2.4, Straight

Code	Holes	Length
TI-821.312	12	72mm



Wise Lock Adaption Plate 2.4, straight

Code	Holes	Length
TI-555.312	12	87.9mm



Wise Lock Condylar Plate 2.4

Code	Holes	Length
TI-559.304	Shaft 4, Head 2	37.0mm
TI-559.305	Shaft 5, Head 2	44.2mm
TI-559.306	Shaft 6, Head 2	51.4mm
TI-559.307	Shaft 7, Head 2	58.6mm



WISE LOCK MODULAR HAND SYSTEM 2.4

Screws

PLATES

Wise Lock T-Adaption Plate 2.4

Code	Holes
TI-555.307T	Shaft 7, Head 2



Wise Lock T-Plate 2.4

Code	Holes	Length
TI-556.304	Shaft 4, Head 3	35.8mm
TI-556.305	Shaft 5, Head 3	43.0mm
TI-556.306	Shaft 6, Head 3	50.2mm
TI-556.307	Shaft 7, Head 3	57.4mm



Wise Lock Y-Adaption Plate 2.4

Code	Holes	Length
TI-555.304Y	Shaft 4, Head 3	38.4mm
TI-555.305Y	Shaft 5, Head 3	45.6mm
TI-555.306Y	Shaft 6, Head 3	52.8mm
TI-555.307Y	Shaft 7, Head 3	60.0mm



SCREWS

Cortex Screw, Ø 2.4mm, Self-Tapping



Code	Length
TI-M18.06	6mm
TI-M18.07	7mm
TI-M18.08	8mm
TI-M18.09	9mm
TI-M18.10	10mm
TI-M18.11	11mm
TI-M18.12	12mm
TI-M18.13	13mm
TI-M18.14	14mm
TI-M18.16	16mm
TI-M18.18	18mm
TI-M18.20	20mm
TI-M18.22	22mm
TI-M18.24	24mm
TI-M18.26	26mm
TI-M18.28	28mm
TI-M18.30	30mm
TI-M18.32	32mm
TI-M18.34	34mm
TI-M18.36	36mm
TI-M18.38	38mm
TI-M18.40	40mm

Locking Screw, Ø 2.4mm, Self-Tapping



Code	Length
TI-M17.06	6mm
TI-M17.07	7mm
TI-M17.08	8mm
TI-M17.09	9mm
TI-M17.10	10mm
TI-M17.11	11mm
TI-M17.12	12mm
TI-M17.13	13mm
TI-M17.14	14mm
TI-M17.16	16mm
TI-M17.18	18mm
TI-M17.20	20mm
TI-M17.22	22mm
TI-M17.24	24mm
TI-M17.26	26mm
TI-M17.28	28mm
TI-M17.30	30mm
TI-M17.32	32mm
TI-M17.34	34mm
TI-M17.36	36mm
TI-M17.38	38mm
TI-M17.40	40mm
TI-M17.42	42mm
TI-M17.44	44mm
TI-M17.46	46mm
TI-M17.48	48mm
TI-M17.50	50mm

Ø 1.8 mm Buttress Screw



Code	Length
TI-1103.112	12mm
TI-1103.112	14mm
TI-1103.112	16mm
TI-1103.112	18mm

PLATES

Wise Lock Plate 2.7, Straight

Code	Holes	Length
TI-505.404	4	40mm
TI-505.405	5	49mm
TI-505.406	6	58mm
TI-505.407	7	67mm
TI-505.408	8	76mm
TI-505.410	10	94mm



Wise Lock Condylar Plate 2.7

Code	Holes	Length
TI-559.404	Shaft 4, Head 2	41.5mm
TI-559.405	Shaft 5, Head 2	49.5mm
TI-559.406	Shaft 6, Head 2	57.5mm
TI-559.407	Shaft 7, Head 2	65.5mm



Wise Lock T-Plate 2.7

Code	Holes	Length
TI-556.403	Shaft 3, Head 2	32.1mm
TI-556.404	Shaft 4, Head 2	39.6mm



Wise Lock L-Plate 2.7

Code	Holes	Length	Type
TI-813.403L	Shaft 3, Head 2	32.1mm	Left
TI-813.403R	Shaft 3, Head 2	32.1mm	Right
TI-813.404L	Shaft 4, Head 2	39.6mm	Left
TI-813.404R	Shaft 4, Head 2	39.6mm	Right



PLATES

Wise Lock L-Plate 2.7, Oblique

Code	Holes	Length	Type
TI-1133.03L	Shaft 3, Head 2	34.6mm	Left
TI-1133.03R	Shaft 3, Head 2	34.6mm	Right
TI-1133.04L	Shaft 4, Head 2	42.1mm	Left
TI-1133.04R	Shaft 4, Head 2	42.1mm	Right



Condylar Plate 2.7

Code	Holes	Length	Type
TI-516.307L	7	57mm	Left
TI-516.307R	7	57mm	Right



Locking Plate 2.7, Straight

Code	Holes	Length
TI-1134.02	2	17mm



Locking X-Plate 2.4/2.7

Code	Holes	Length
TI-812.301	4	22x14mm
TI-812.302	4	24x18mm
TI-812.303	4	30x20mm
TI-812.304	4	36x20mm



SCREWS

Cortex Screw, Ø 2.7mm, Self Tapping



Locking Screw, Ø 2.7mm, Self Tapping



Code	Length
TI-103.210	10mm
TI-103.212	12mm
TI-103.214	14mm
TI-103.216	16mm
TI-103.218	18mm
TI-103.220	20mm
TI-103.222	22mm
TI-103.224	24mm
TI-103.226	26mm
TI-103.228	28mm
TI-103.230	30mm
TI-103.232	32mm
TI-103.234	34mm
TI-103.236	36mm
TI-103.238	38mm
TI-103.240	40mm
TI-103.242	42mm
TI-103.244	44mm
TI-103.246	46mm
TI-103.248	48mm
TI-103.250	50mm

Code	Length
TI-118.006	6mm
TI-118.007	7mm
TI-118.008	8mm
TI-118.009	9mm
TI-118.010	10mm
TI-118.012	12mm
TI-118.014	14mm
TI-118.016	16mm
TI-118.018	18mm
TI-118.020	20mm
TI-118.022	22mm
TI-118.024	24mm
TI-118.026	26mm
TI-118.028	28mm
TI-118.030	30mm
TI-118.032	32mm
TI-118.034	34mm
TI-118.036	36mm
TI-118.038	38mm
TI-118.040	40mm
TI-118.042	42mm
TI-118.044	44mm
TI-118.046	46mm
TI-118.048	48mm
TI-118.050	50mm
TI-118.052	52mm
TI-118.054	54mm
TI-118.056	56mm
TI-118.058	58mm
TI-118.060	60mm

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