

# VAL Hand Mini Locking System



## ■ System Technology

### Variable Angle Locking Technology

- Variable angle plate has a very distinctive variable angle coaxial hole, the five-post thread of variable angle hole provide five thread locking point between plate and variable angle locking screw for create stable fixation.
- Variable angle locking plate fitting screw: variable locking screw, cortex screw, locking screw.
- Variable angle locking screw can be adjusted in the range of 30°.
- Cortex screw can be used in the position hole of plate for traditional fixation or compression if need.



## ■ System feature

- Variety of implant for choice, accommodate fracture of all sizes and different patient shape



- Anatomic plate for accommodate the anatomical shape of different bones



- Recessed screw head design for flush with plate surface



- The placement of plate avoid tendon attachment point.



- Low profile and anatomical shape plate design for minimize soft tissue irritation



- Variable locking technical provide options for different shape of bone blocks and the screw insert around the joint



-Module and color identificaiton system  
provide clear identification for operating room  
staff and central supply room



## Anticipated use and indication

AIMIMINI val hand mini locking system implant can be used for temporary fixaiton, correct or stabilize bone  
block in the anatomic position of hand

## Indication

AIMIMINI val hand mini locking system indication include the fracutre of hand, malformation and treatment of  
degenerative deformity.

## ■ System feature

· AIMIMINI VA Adaption Locking Plate



· AIMIMINI VA Locking Condylar Plate



· AIMIMINI VA T-Adaption Locking Plate



· AIMIMINI VA T-Locking Plate



· AIMIMINI VA Y-Adaption Locking Plate



· AIMIMINI VA Y-Locking Plate



· AIMIMINI VA Wed Locking Plate



· AIMIMINI VA First Metacarpal  
Locking Plate



· AIMIMINI VA Intercarpal Fusion  
Locking Plate



## ■ Product Information

### Plates

AIMIMINI VA Adaption Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995650004	4
995650005	5
995650006	6
995650007	7
995650008	8
995650009	9
995650010	10
995650011	11
995650012	12



AIMIMINI VA Locking Condylar Plate 1.5  
Thickness:1.0mm

REF	Holes
995660003	3
995660004	4
995660005	5
995660006	6
995660007	7
995660008	8
995660009	9



AIMIMINI VA T-Adaption Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995670003	3
995670004	4
995670005	5
995670006	6
995670007	7
995670008	8
995670009	9



AIMIMINI VA T-Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995680003	3
995680004	4
995680005	5
995680006	6
995680007	7
995680008	8
995680009	9



AIMIMINI VA Y-Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995710005	5
995710006	6



AIMIMINI VA Y-Adaption Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995690004	4
995690005	5
995690006	6
995690007	7
995690008	8
995690009	9



AIMIMINI VA Intercarpal Fusion Locking Plate 1.5  
Thickness:1.0mm

REF	Holes
995740008	8



AIMIMINI VA Adaption Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995500003	3
995500004	4
995500005	5
995500006	6
995500007	7
995500008	8
995500009	9
995500010	10
995500011	11
995500012	12



AIMIMINI VA T-Adaption Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995510003	3
995510004	4
995510005	5
995510006	6
995510007	7
995510008	8
995510009	9



AIMIMINI VA T-Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995520003	3
995520004	4
995520005	5
995520006	6
995520007	7
995520008	8
995520009	9



AIMIMINI VA Y-Adaption Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995530003	3
995530004	4
995530005	5
995530006	6
995530007	7
995530008	8
995530009	9



AIMIMINI VA First Metacarpal Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995560006	6
995570007	7



AIMIMINI VA Y-Locking Plate 2.0  
Thickness:1.2mm

REF	Holes
995580006	6
995590005	5



AIMIMINI VA Locking Condylar Plate 2.0  
Thickness:1.2mm

REF	Holes
995600003	3
995600004	4
995600005	5
995600006	6
995600007	7
995600008	8
995600009	9



AIMIMINI VA Adaption Locking Plate 2.4  
Thickness:1.5mm

REF	Holes
995100003	3
995100004	4
995100005	5
995100006	6
995100007	7
995100008	8
995100009	9
995100010	10



AIMIMINI VA Adaption Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995110003	3
995110004	4
995110005	5
995110006	6
995110007	7
995110008	8
995110009	9
995110010	10



AIMIMINI VA Locking Condylar Plate 2.4  
Thickness:1.3mm

REF	Holes
995120002	2
995120003	3
995120004	4
995120005	5
995120006	6
995120007	7
995120008	8



AIMIMINI VA T-Adaption Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995130003	3
995130004	4
995130005	5
995130006	6
995130007	7
995130008	8



AIMIMINI VA T-Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995140002	2
995140003	3
995140004	4
995140005	5
995140006	6
995140007	7
995140008	8



AIMIMINI VA Y-Adaption Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995150003	3
995150004	4
995150005	5
995150006	6
995150007	7
995150008	8



AIMIMINI VA Y-Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995160002	2
995160003	3
995160004	4
995160005	5
995160006	6
995160007	7
995160008	8



AIMIMINI VA Intercarpal Fusion Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995180006	6
995190007	7



AIMIMINI VA Web Locking Plate, 2.4  
Thickness:1.3mm

REF	Holes
995170009	9
995170010	10
995170011	11
995170012	12
995170013	13
995170014	14



AIMIMINI VA First Metacarpal Locking Plate 2.4  
Thickness:1.3mm

REF	Holes
995200006	6
995210007	7



## ■ Product Information

### Screws

AIMIMINI VA 1.5mm Locking Screw  
Material: CoCrMo

REF	Length(mm)
093610006	6
093610007	7
093610008	8
093610009	9
093610010	10
093610011	11
093610012	12
093610013	13
093610014	14
093610015	15
093610016	16
093610017	17
093610018	18
093610019	19
093610020	20

AIMIMINI VA 1.5mm Locking Screw  
Material: Titanium Alloy

REF	Length(mm)
093620006	6
093620007	7
093620008	8
093620009	9
093620010	10
093620011	11
093620012	12
093620013	13
093620014	14
093620015	15
093620016	16
093620017	17
093620018	18
093620019	19
093620020	20

AIMIMINI VA 1.5mm Cortex Screw  
Material: Titanium Alloy

REF	Length(mm)
093630006	6
093630007	7
093630008	8
093630009	9
093630010	10
093630011	11
093630012	12
093630013	13
093630014	14
093630015	15
093630016	16
093630017	17
093630018	18
093630019	19
093630020	20

AIMIMINI VA 2.0mm Locking Screw  
Material: CoCrMo

REF	Length(mm)
093580006	6
093580007	7
093580008	8
093580009	9
093580010	10
093580011	11
093580012	12
093580013	13
093580014	14
093580015	15
093580016	16
093580017	17
093580018	18
093580019	19
093580020	20
093580022	22
093580024	24
093580026	26
093580028	28
093580030	30

IMIMINI VA 2.0mm Locking Screw  
Material: Titanium Alloy

REF	Length(mm)
093590006	6
093590007	7
093590008	8
093590009	9
093590010	10
093590011	11
093590012	12
093590013	13
093590014	14
093590015	15
093590016	16
093590017	17
093590018	18
093590019	19
093590020	20
093590022	22
093590024	24
093590026	26
093590028	28
093590030	30

AIMIMINI VA 2.0mm Cortex Screw  
Material: Titanium Alloy

REF	Length(mm)
093600006	6
093600007	7
093600008	8
093600009	9
093600010	10
093600011	11
093600012	12
093600013	13
093600014	14
093600015	15
093600016	16
093600017	17
093600018	18
093600019	19
093600020	20
093600022	22
093600024	24
093600026	26
093600028	28
093600030	30

AIMIMINI VA 2.4mm Locking Screw  
Material: CoCrMo

REF	Length(mm)
093410006	6
093410007	7
093410008	8
093410009	9
093410010	10
093410011	11
093410012	12
093410013	13
093410014	14
093410015	15
093410016	16
093410017	17
093410018	18
093410019	19
093410020	20
093410022	22
093410024	24
093410026	26
093410028	28
093410030	30

AIMIMINI VA 2.4mm Locking Screw  
Material: Titanium Alloy

REF	Length(mm)
093420006	6
093420007	7
093420008	8
093420009	9
093420010	10
093420011	11
093420012	12
093420013	13
093420014	14
093420015	15
093420016	16
093420017	17
093420018	18
093420019	19
093420020	20
093420022	22
093420024	24
093420026	26
093420028	28
093420030	30

AIMIMINI VA 2.4mm Cortex Screw  
Material: Titanium Alloy

REF	Length(mm)
093510006	6
093510007	7
093510008	8
093510009	9
093510010	10
093510011	11
093510012	12
093510013	13
093510014	14
093510015	15
093510016	16
093510017	17
093510018	18
093510019	19
093510020	20
093510022	22
093510024	24
093510026	26
093510028	28
093510030	30