

Spine Catalogue

Spine Set

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Anterior Cervical Spine Plate III, double line

Width: 16mm

Thickness: 2.5mm

Material: Pure Titanium



REF	Holes	Length (mm)
091420020	4	20
091420022	4	22
091420024	4	24
091420026	4	26
091420028	4	28
091420030	4	30
091420032	4	32
091420034	4	34
091420036	4	36
091420038	4	38
091420040	6	40
091420042	6	42
091420044	6	44
091420046	6	46
091420048	6	48
091420050	6	50
091420652	6	52
091420850	8	50
091420053	8	53
091420056	8	56
091420059	8	59
091420062	8	62
091420065	8	65
091420068	8	68
091420071	8	71
091420074	8	74
091421072	10	72
091420077	10	77
091420080	10	80
091420083	10	83
091420086	10	86

Anterior Cervical Spine Plate III, single line

Width: 10.5mm

Thickness: 2.5mm

Material: Pure Titanium



REF	Holes	Length (mm)
091430022	2	22
091430024	2	24
091430026	2	26
091430028	2	28
091430030	2	30
091430032	2	32
091430038	3	38
091430040	3	40
091430042	3	42
091430044	3	44
091430046	3	46
091430048	3	48
091430050	3	50

Locking Screw for Cervical Plate III, self-drilling, variable angle

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
091354012	12
091354013	13
091354014	14
091354015	15
091354016	16
091354017	17
091354018	18
091354020	20

Locking Screw for Cervical Plate III, self-tapping, variable angle

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
091364010	10
091364012	12
091364013	13
091364014	14
091364015	15
091364016	16
091364017	17
091364018	18

Emergency Screw for Cervical Plate III, variable angle

Diameter: 4.35mm
Material: Titanium Alloy



REF	Length (mm)
091374312	12
091374314	14
091374316	16
091374318	18

Locking Screw for Cervical Plate III, self-drilling, fixed angle

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
091384012	12
091384013	13
091384014	14
091384015	15
091384016	16
091384017	17
091384018	18

Locking Screw for Cervical Plate III, self-tapping, fixed angle

Diameter: 4.0mm
Material: Titanium Alloy



REF	Length (mm)
091394012	12
091394013	13
091394014	14
091394015	15
091394016	16
091394017	17
091394018	18

Emergency Screw for Cervical Plate III, fixed angle

Diameter: 4.35mm
Material: Titanium Alloy



REF	Length (mm)
091404312	12
091404314	14
091404316	16
091404318	18

Anterior Cervical Spine Plate IV

REF	Holes	Length (mm)
095570415	4	15
095570417	4	17



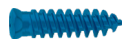
Anterior Cervical Spine Plate IV

REF	Holes	Length (mm)
097230419	4	19
097230421	4	21
097230423	4	23
097230425	4	25
097230427	4	27
097230429	4	29
097230627	6	27
097230629	6	29
097230631	6	31
097230633	6	33
097230635	6	35
097230637	6	37
097230639	6	39
097230641	6	41
097230643	6	43
097230645	6	45
097230648	6	48
097230651	6	51
097230843	8	43
097230845	8	45
097230847	8	47
097230849	8	49
097230851	8	51
097230853	8	53
097230855	8	55
097230857	8	57
097230859	8	59
097230861	8	61
097230863	8	63
097230865	8	65
097230868	8	68
097230871	8	71
097231065	10	65
097231068	10	68
097231071	10	71
097231074	10	74
097231077	10	77
097231080	10	80
097231083	10	83
097231086	10	86



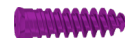
**Locking Screw for Cervical Plate IV, self-drilling,
variable angle**

REF	Diameter (mm)	Length (mm)
097190010	3.5	10
097190011	3.5	11
097190012	3.5	12
097190013	3.5	13
097190014	3.5	14
097190015	3.5	15
097190016	3.5	16
097190017	3.5	17
097190018	3.5	18
097190019	3.5	19
097190020	3.5	20
097210010	4.0	10
097210011	4.0	11
097210012	4.0	12
097210013	4.0	13
097210014	4.0	14
097210015	4.0	15
097210016	4.0	16
097210017	4.0	17
097210018	4.0	18
097210019	4.0	19
097210020	4.0	20



**Locking Screw for Cervical Plate IV, self-drilling,
fixed angle**

REF	Diameter (mm)	Length (mm)
097200010	3.5	10
097200011	3.5	11
097200012	3.5	12
097200013	3.5	13
097200014	3.5	14
097200015	3.5	15
097200016	3.5	16
097200017	3.5	17
097200018	3.5	18
097200019	3.5	19
097200020	3.5	20
097220010	4.0	10
097220011	4.0	11
097220012	4.0	12
097220013	4.0	13
097220014	4.0	14
097220015	4.0	15
097220016	4.0	16
097220017	4.0	17
097220018	4.0	18
097220019	4.0	19
097220020	4.0	20



Delta Cervical Plate

Thickness: 3.2mm

Width: 16.0mm

Material: Titanium Alloy

REF	Height (mm)	Holes	Length (mm)
092601616	16	6	83
092601617	17	7	97
092601618	18	8	111
092601620	20	0	125
092601622	22	22	138



Delta Cervical Cage

Material: PEEK

REF	Height (mm)	Angles (°)
092620605	5	6
092620606	6	6
092620607	7	6
092620608	8	6
092620609	9	6
092620610	10	6
092621005	5	10
092621006	6	10
092621007	7	10
092621008	8	10
092621009	9	10
092621010	10	10



Screw for Delta Cervical Plate, self-tapping

Diameter: 4.0mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy

REF	Length (mm)
091974012	12
091974014	14
091974016	16
091974018	18



Emergency Screw for Delta Cervical Plate, self-tapping

Diameter: 4.35mm

Hexagonal Socket: 2.5mm

Material: Titanium Alloy

REF	Length (mm)
091984312	12
091984314	14
091984316	16
091984318	18



Cervical Cage, wedge-shaped

Material: Titanium Alloy

REF	Height (mm)
090120006	6
090120007	7
090120008	8
090120009	9
090120010	10



Cervical Cage, curved

Material: Titanium Alloy

REF	Height (mm)
090130006	6
090130007	7
090130008	8
090130009	9
090130010	10



Cervical Cage, PEEK, curved

Material: PEEK

REF	Height (mm)
091020005	5
091020006	6
091020007	7
091020008	8
091020009	9
091020010	10



Cervical Cage, PEEK, wedge-shaped

Material: PEEK

REF	Height (mm)
097060505	5
097060506	6
097060507	7
097060508	8
097060509	9
097060510	10
097060511	11
097060512	12



Cervical Cage, PEEK, parallel

Material: PEEK

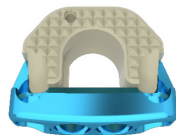
REF	Height (mm)
097060005	5
097060006	6
097060007	7
097060008	8
097060009	9
097060010	10
097060011	11
097060012	12



Anterior Cervical Intervertebral Locking Cage

Thickness: 13.5mm
Length: 17.5mm
Material: Titanium Alloy & PEEK

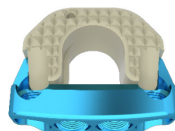
REF	Height (mm)
09A730605	5
09A730606	6
09A730607	7
09A730608	8
09A730609	9
09A730610	10
09A730611	11
09A730612	12



Anterior Cervical Intervertebral Locking Cage, curved

Thickness: 13.5mm
Length: 17.5mm
Material: Titanium Alloy & PEEK

REF	Height (mm)
09A760005	5
09A760006	6
09A760007	7
09A760008	8
09A760009	9
09A760010	10
09A760011	11
09A760012	12



3.0mm Locking Screw, self-tapping

Diameter: 3.0mm
Torxdrive: T8
Material: Titanium Alloy

REF	Length (mm)
09A783010	10
09A783011	11
09A783012	12
09A783013	13
09A783014	14
09A783015	15
09A783016	16
09A783017	17
09A783018	18
09A783019	19
09A783020	20



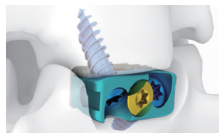
Anterior Cervical Intervertebral Locking Cage, wedge-shaped

Thickness: 13.5mm

Length: 17.5mm

Material: Titanium Alloy & PEEK

REF	Height (mm)
09A660605	5
09A660606	6
09A660607	7
09A660608	8
09A660609	9
09A660610	10



Anterior Cervical Intervertebral Locking Cage, curved

Thickness: 13.5mm

Length: 17.5mm

Material: Titanium Alloy & PEEK

REF	Length (mm)
09A690005	5
09A690006	6
09A690007	7
09A690008	8
09A690009	9
09A690010	10



3.5mm Locking Screw, self-drilling, variable angle

Diameter: 3.5mm

Material: Titanium Alloy

REF	Height (mm)
09A713510	10
09A713512	12
09A713514	14
09A713516	16
09A713518	18
09A713520	20



4.0mm Locking Screw, self-drilling, variable angle

Diameter: 4.0mm

Material: Titanium Alloy

REF	Height (mm)
09A724010	10
09A724012	12
09A724014	14
09A724016	16
09A724018	18
09A724020	20



HOBBIT Posterior Cervical Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
099093510	3.5	10
099093512	3.5	12
099093514	3.5	14
099093516	3.5	16
099093518	3.5	18
099093520	3.5	20
099093522	3.5	22
099093524	3.5	24
099093526	3.5	26
099093528	3.5	28
099093530	3.5	30
099093532	3.5	32
099093534	3.5	34
099093536	3.5	36
099093538	3.5	38
09B133010	3.0	10
09B133012	3.0	12
09B133014	3.0	14
09B133016	3.0	16
09B133018	3.0	18
09B133020	3.0	20
09B133022	3.0	22
09B133024	3.0	24
09B133026	3.0	26
09B133028	3.0	28
09B133030	3.0	30
09B133032	3.0	32
09B133034	3.0	34
09B133036	3.0	36
09B133038	3.0	38

HOBBIT Posterior Cervical Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded

Material: Titanium Alloy



REF	Diameter(mm)	Length (mm)
099104010	4.0	10
099104012	4.0	12
099104014	4.0	14
099104016	4.0	16
099104018	4.0	18
099104020	4.0	20
099104022	4.0	22
099104024	4.0	24
099104026	4.0	26
099104028	4.0	28
099104030	4.0	30
099104032	4.0	32
099104034	4.0	34
099104036	4.0	36
099104038	4.0	38

HOBBIT Posterior Cervical Long Arm Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099113510	3.5	10
099113512	3.5	12
099113514	3.5	14
099113516	3.5	16
099113518	3.5	18
099113520	3.5	20
099113522	3.5	22
099113524	3.5	24
099113526	3.5	26
099113528	3.5	28
099113530	3.5	30
099113532	3.5	32
099113534	3.5	34
099113536	3.5	36
099113538	3.5	38



HOBBIT Posterior Cervical Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099124010	4.0	10
099124012	4.0	12
099124014	4.0	14
099124016	4.0	16
099124018	4.0	18
099124020	4.0	20
099124022	4.0	22
099124024	4.0	24
099124026	4.0	26
099124028	4.0	28
099124030	4.0	30
099124032	4.0	32
099124034	4.0	34
099124036	4.0	36
099124038	4.0	38

HOBBIT Posterior Cervical Polyaxial Pedicle Screw (3.5/4.0 System), half threaded, Ø3.0×17mm

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
09B143017	3.0	17
09B143019	3.0	19
09B143021	3.0	21
09B143023	3.0	23
09B143025	3.0	25
09B143027	3.0	27
09B143029	3.0	29
09B143031	3.0	31
09B143033	3.0	33
09B143035	3.0	35
09B143037	3.0	37
09B143039	3.0	39
09B143041	3.0	41
09B143043	3.0	43
09B143045	3.0	45
09B143047	3.0	47
09B143049	3.0	49



**HOBBIT Posterior Cervical Polyaxial Pedicle Screw
(3.5/4.0 System), half threaded**

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099133517	3.5	17
099133519	3.5	19
099133521	3.5	21
099133523	3.5	23
099133525	3.5	25
099133527	3.5	27
099133529	3.5	29
099133531	3.5	31
099133533	3.5	33
099133535	3.5	35
099133537	3.5	37
099133539	3.5	39
099133541	3.5	41
099133543	3.5	43
099133545	3.5	45
099133547	3.5	47
099133549	3.5	49



**HOBBIT Posterior Cervical Long Arm Polyaxial Pedicle
Screw (3.5/4.0 System), half threaded**

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099143517	3.5	17
099143519	3.5	19
099143521	3.5	21
099143523	3.5	23
099143525	3.5	25
099143527	3.5	27
099143529	3.5	29
099143531	3.5	31
099143533	3.5	33
099143535	3.5	35
099143537	3.5	37
099143539	3.5	39
099143541	3.5	41
099143543	3.5	43
099143545	3.5	45
099143547	3.5	47
099143549	3.5	49



HOBBIT Posterior Cervical Long Arm Monoaxial Pedicle Screw (3.5/4.0 System), fully-threaded

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099443512	3.5	12
099443514	3.5	14
099443516	3.5	16
099443518	3.5	18
099443520	3.5	20
099443522	3.5	22
099443524	3.5	24
099443526	3.5	26
099443528	3.5	28
099443530	3.5	30
099443532	3.5	32
099443534	3.5	34
099443536	3.5	36
099443538	3.5	38
099443540	3.5	40
099443542	3.5	42
099443544	3.5	44
099443546	3.5	46
099443548	3.5	48
099443550	3.5	50
099444012	4.0	12
099444014	4.0	14
099444016	4.0	16
099444018	4.0	18
099444020	4.0	20
099444022	4.0	22
099444024	4.0	24
099444026	4.0	26
099444028	4.0	28
099444030	4.0	30
099444032	4.0	32
099444034	4.0	34
099444036	4.0	36
099444038	4.0	38
099444040	4.0	40
099444042	4.0	42
099444044	4.0	44
099444046	4.0	46
099444048	4.0	48
099444050	4.0	50



HOBBIT Posterior Cervical Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded, cannulated

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
09B463510	3.5	10
09B463512	3.5	12
09B463514	3.5	14
09B463516	3.5	16
09B463518	3.5	18
09B463520	3.5	20
09B463522	3.5	22
09B463524	3.5	24
09B463526	3.5	26
09B463528	3.5	28
09B463530	3.5	30
09B463532	3.5	32
09B463534	3.5	34
09B463536	3.5	36
09B463538	3.5	38
09B464010	4.0	10
09B464012	4.0	12
09B464014	4.0	14
09B464016	4.0	16
09B464018	4.0	18
09B464020	4.0	20
09B464022	4.0	22
09B464024	4.0	24
09B464026	4.0	26
09B464028	4.0	28
09B464030	4.0	30
09B464032	4.0	32
09B464034	4.0	34
09B464036	4.0	36
09B464038	4.0	38

HOBbit Posterior Cervical Long Arm Polyaxial Pedicle Screw (3.5/4.0 System), fully threaded, cannulated

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
09C203512	3.5	12
09C203514	3.5	14
09C203516	3.5	16
09C203518	3.5	18
09C203520	3.5	20
09C203522	3.5	22
09C203524	3.5	24
09C203526	3.5	26

HOBbit Posterior Cervical Monoaxial Pedicle Screw (3.5/4.0 System), fully threaded, cannulated

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
09B473510	3.5	10
09B473512	3.5	12
09B473514	3.5	14
09B473516	3.5	16
09B473518	3.5	18
09B473520	3.5	20
09B473522	3.5	22
09B473524	3.5	24
09B473526	3.5	26
09B473528	3.5	28
09B473530	3.5	30
09B473532	3.5	32
09B473534	3.5	34
09B473536	3.5	36
09B473538	3.5	38
09B474010	4.0	10
09B474012	4.0	12
09B474014	4.0	14
09B474016	4.0	16
09B474018	4.0	18
09B474020	4.0	20
09B474022	4.0	22
09B474024	4.0	24
09B474026	4.0	26
09B474028	4.0	28
09B474030	4.0	30
09B474032	4.0	32
09B474034	4.0	34
09B474036	4.0	36
09B474038	4.0	38

HOBbit Posterior Cervical Screw Nut

Material: Titanium Alloy

REF
099150000



3.5mm Cervical Rod

Diameter: 3.5mm

Material: Titanium Alloy



REF	Length(mm)
099160030	30mm
099160035	35mm
099160040	40mm
099160045	45mm
099160050	50mm
099160055	55mm
099160055	55mm
099160060	60mm
099160065	65mm
099160070	70mm
099160075	75mm
099160080	80mm
099160085	85mm
099160090	90mm
099160095	95mm
099160100	100mm
099160105	105mm
099160110	110mm
099160115	115mm
099160120	120mm
099160200	200mm
099160350	350mm
099160125	125mm
099160130	130mm
099160135	135mm
099160140	140mm
099160145	145mm
099160150	150mm
099160155	155mm
099160160	160mm
099160165	165mm
099160170	170mm
099160175	175mm
099160180	180mm
099160185	185mm
099160190	190mm
099160195	195mm
099160250	250mm
099160300	300mm
099160400	400mm

4.0mm Cervical Rod

Diameter: 4.0mm

Material: Titanium Alloy



REF	Length(mm)
099170030	30mm
099170035	35mm
099170040	40mm
099170045	45mm
099170050	50mm
099170055	55mm
099170060	60mm
099170065	65mm
099170070	70mm
099170075	75mm
099170080	80mm
099170085	85mm
099170090	90mm
099170095	95mm
099170100	100mm
099170105	105mm
099170110	110mm
099170115	115mm
099170120	120mm
099170125	125mm
099170130	130mm
099170135	135mm
099170140	140mm
099170145	145mm
099170150	150mm
099170155	155mm
099170160	160mm
099170165	165mm
099170170	170mm
099170175	175mm
099170180	180mm
099170185	185mm
099170190	190mm
099170195	195mm
099170200	200mm
099170250	250mm
099170300	300mm
099170350	350mm
099170400	400mm

HOBBIT Occipital Plate, straight

Material: Titanium Alloy

REF	Holes
099470000	3



HOBBIT Occipital Plate, triangular

Material: Titanium Alloy

REF	Length(mm)
099500031	31
099500037	37
099500045	45



HOBBIT Anatomical Occipital Plate

Material: Titanium Alloy

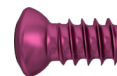
REF	Length(mm)
09B830032	28-36
09B830038	34-42
09B830046	42-50



HOBBIT Occipital Screw

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
099524508	4.5	8
099524509	4.5	9
099524510	4.5	10
099524511	4.5	11
099524512	4.5	12
099524513	4.5	13
099524514	4.5	14
099524515	4.5	15
099524516	4.5	16
099524517	4.5	17
099524518	4.5	18
099525008	5.0	8
099525009	5.0	9
099525010	5.0	10
099525011	5.0	11
099525012	5.0	12
099525013	5.0	13
099525014	5.0	14
099525015	5.0	15
099525016	5.0	16
099525017	5.0	17
099525018	5.0	18



HOBBIT Posterior Cervical Transconnector

Material: Titanium Alloy

REF	Length(mm)
099530037	37
099530044	44
099530051	51
099530058	58
099530065	65
099530072	72



HOBBIT Posterior Cervical Transconnector for 3.5mm Rod

Material: Titanium Alloy

REF	Length(mm)
099580035	35
099580040	40
099580045	45
099580050	50
099580055	55
099580060	60
099580065	65



HOBBIT Posterior Cervical Transconnector for 4.0mm Rod

Material: Titanium Alloy

REF	Length(mm)
099620035	35
099620040	40
099620045	45
099620050	50
099620055	55
099620060	60
099620065	65



HOBBIT Posterior Cervical Straight Connector, 4.0/4.0

Material: Titanium Alloy

REF
099640000



HOBBIT Posterior Cervical Straight Connector, 4.0/6.0

Material: Titanium Alloy

REF
099660000



HOBBIT Posterior Cervical Parallelled Connector, 4.0/4.0

Material: Titanium Alloy

REF
099680000



**HOBBIT Posterior Cervical Paralleled Connector,
4.0/6.0**

Material: Titanium Alloy

REF
099700000



HOBBIT Posterior Cervical Lateral Connector

Material: Titanium Alloy

REF
099720000



**HOBBIT Posterior Cervical Polyaxial Paralleled
Connector, 4.0/6.0**

Material: Titanium Alloy

REF
09A070000



**HOBBIT Posterior Cervical Lateral Connector,
angled**

Material: Titanium Alloy

REF
09A110000



HOBBIT Posterior Cervical Cable Fixator

Material: Titanium Alloy

REF
09A130000



HOBBIT Lamina Hook (3.5/4.0 System)

Material: Titanium Alloy

REF	Length(mm)
09B120000	7.5



3.5mm Cervical Rod, hinged

Material: Titanium Alloy

REF	Length(mm)
099880001	200
099880002	300


3.5mm Cervical Rod, curved, 150mm

Material: Titanium Alloy

REF	Length(mm)
09A440150	150
09A450150	150
09A590190	190
09A600190	190


Stepped Rod, 3.5/5.5

Material: Titanium Alloy

REF	Length(mm)
09A030300	300
09A030400	400
09A030500	500


Stepped Rod, 3.5/6.0

Material: Titanium Alloy

REF	Length(mm)
09A040300	300
09A040400	400
09A040500	500


Stepped Rod, 4.0/5.5

Material: Titanium Alloy

REF	Length(mm)
09A050300	300
09A050400	400
09A050500	500


Stepped Rod, 4.0/6.0

Material: Titanium Alloy

REF	Length(mm)
09A060300	300
09A060400	400
09A060500	500



Laminoplasty Plate, I-shaped, single bend

Material: Titanium Alloy

REF	Length(mm)
098750906	6
098750908	8
098750910	10
098750912	12



Laminoplasty Plate, I-shaped, double bend

Material: Titanium Alloy

REF	Length(mm)
094400906	6
094400908	8
094400910	10
094400912	12



Laminoplasty Plate, T-shaped, narrow-mouth/ wide-mouth

Material: Titanium Alloy

REF	Length(mm)
098776308	8
098776310	10
098776312	12
098776314	14
098788208	8
098788210	10
098788212	12
098788214	14



Laminoplasty Plate, I-shaped, narrow-mouth/ wide-mouth

Material: Titanium Alloy

REF	Length(mm)
098796308	8
098796310	10
098796312	12
098796314	14
098808208	8
098808210	10
098808212	12
098808214	14



Laminoplasty Plate, T-shaped, double bend

Material: Titanium Alloy

REF	Length(mm)
098810608	8
098810610	10
098810612	12
098810614	14



Laminoplasty Plate, T-shaped, single bend

Material: Titanium Alloy

REF	Length(mm)
098820610	10



Cortex Screw for Laminoplasty Plate, self-tapping

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
094530006	2.0	6
094530008	2.0	8
094530010	2.0	10
094530012	2.0	12
09A490006	2.4	6
09A490008	2.4	8
09A490010	2.4	10
09A490012	2.4	12
098832606	2.6	6
098832608	2.6	8
098832610	2.6	10
098832612	2.6	12
098833006	3.0	6
098833008	3.0	8
098833010	3.0	10
098833012	3.0	12



Cortex Screw for Laminoplasty Plate, self-drilling

Material: Titanium Alloy

REF	Diameter(mm)	Length (mm)
098932006	2.0	6
098932008	2.0	8
098932010	2.0	10
098932012	2.0	12
098942406	2.4	6
098942408	2.4	8
098942410	2.4	10
098942412	2.4	12
098842606	2.6	6
098842608	2.6	8
098842610	2.6	10
098842612	2.6	12
098843006	3.0	6
098843008	3.0	8
098843010	3.0	10
098843012	3.0	12



Laminoplasty Mini Plate, single bend

Thickness: 0.9mm
Width: 4.8mm
Material: Pure Titanium

REF	Length (mm)
030280027	27
030280029	29
030280031	31
030280033	33
030280035	35



Laminoplasty Mini Plate, double bend

Thickness: 0.9mm
Width: 4.8mm
Material: Pure Titanium

REF	Length (mm)
030290027	27
030290029	29
030290031	31
030290033	33
030290035	35



Laminoplasty Mini Plate, T-shaped, wide mouth

Thickness: 0.6mm
Width: 3.7mm
Material: Pure Titanium

REF	Length (mm)
030730010	10
030730012	12
030730014	14



Laminoplasty Mini Plate, T-shaped, narrow mouth

Thickness: 0.6mm
Width: 3.7mm
Material: Pure Titanium

REF	Length (mm)
030740010	10
030740012	12
030740014	14



Laminoplasty Mini Plate, I-shaped, wide mouth

Thickness: 0.6mm
Width: 3.7mm
Material: Pure Titanium

REF	Length (mm)
030750010	10
030750012	12
030750014	14



Laminoplasty Mini Plate, I-shaped, narrow mouth

Thickness: 0.6mm
Width: 3.7mm
Material: Pure Titanium

REF	Length (mm)
030760010	10
030760012	12
030760014	14



2.0mm Cortex Bone Screw, torxdrive, self-drilling

Diameter: 2.0mm
Torxdrive: T6
Material: Pure Titanium



REF	Length (mm)
030380006	6
030380008	8

2.0mm Cortex Bone Screw, torxdrive, self-tapping

Diameter: 2.0mm
Torxdrive: T6
Material: Pure Titanium



REF	Length (mm)
030370006	6
030370008	8
030370010	10
030370012	12

2.4mm Cortex Bone Screw, torxdrive, self-tapping

Diameter: 2.4mm
Torxdrive: T6
Material: Pure Titanium



REF	Length (mm)
030360006	6
030360008	8
030360010	10
030360012	12

Vertebral Screw

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
091015530	5.5	30
091015535	5.5	35
091015540	5.5	40
091015545	5.5	45
091015550	5.5	50
091016530	6.5	30
091016535	6.5	35
091016540	6.5	40
091016545	6.5	45
091016550	6.5	50
091017030	7.0	30
091017035	7.0	35
091017040	7.0	40
091017045	7.0	45
091017050	7.0	50

5.5mm Rod for Anterior Thoracic-Lumbar Spine System I

Diameter: 5.5mm
Material: Titanium Alloy



REF	Length (mm)
090520040	40
090520045	45
090520050	50
090520055	55
090520060	60
090520065	65
090520070	70
090520075	75
090520080	80
090520085	85
090520090	90
090520095	95
090520100	100
090520105	105
090520110	110
090520115	115
090520120	120

Washer, single Hole

Width: 14.0mm
Height: 8.5mm
Material: Titanium Alloy



REF	Length (mm)
090530000	14

Washer, double hole

Width: 18.0mm
Height: 9.6mm
Material: Titanium Alloy



REF	Direction	Length (mm)
090540023	Left	23
090540025	Left	25
090540027	Left	27
090550023	Right	23
090550025	Right	25
090550027	Right	27

Transconnector for Anterior Thoracic-lumbar Spine System I

Material: Titanium Alloy



REF	Length (mm)
090560012	12mm
090560013	13mm
090560014	14mm
090560015	15mm
090560016	16mm
090560017	17mm
090560018	18mm
090560019	19mm
090560020	20mm
090560021	21mm
090560022	22mm

Screw Nut for Anterior Thoracic-lumbar Spine System I

Material: Titanium Alloy

REF
090590000



6.0mm TINA Lamina Hook

Material: Titanium Alloy

REF
087570000
087570000
087580000



TINA Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083454020	4.0	20
083454025	4.0	25
083454030	4.0	30
083454035	4.0	35
083454040	4.0	40
083454045	4.0	45
083454525	4.5	25
083454530	4.5	30
083454535	4.5	35
083454540	4.5	40
083454545	4.5	45
083454550	4.5	50
083455025	5.0	25
083455030	5.0	30
083455035	5.0	35
083455040	5.0	40
083455045	5.0	45
083455050	5.0	50
083455055	5.0	55
083455525	5.5	25
083455530	5.5	30
083455535	5.5	35
083455540	5.5	40
083455545	5.5	45
083455550	5.5	50
083455555	5.5	55
083455560	5.5	60
083456025	6.0	25
083456030	6.0	30
083456035	6.0	35
083456040	6.0	40
083456045	6.0	45
083456050	6.0	50
083456055	6.0	55
083456060	6.0	60
083456065	6.0	65
083456525	6.5	25
083456530	6.5	30
083456535	6.5	35
083456540	6.5	40
083456545	6.5	45
083456550	6.5	50
083456555	6.5	55
083456560	6.5	60
083456565	6.5	65
083456570	6.5	70


TINA Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083456575	6.5	75
083456580	6.5	80
083456585	6.5	85
083456590	6.5	90
083456595	6.5	95
083456501	6.5	100
083456502	6.5	105
083456503	6.5	110
083456504	6.5	115
083456505	6.5	120
083456506	6.5	125
083456507	6.5	130
083456508	6.5	135
083457025	7.0	25
083457030	7.0	30
083457035	7.0	35
083457040	7.0	40
083457045	7.0	45
083457050	7.0	50
083457055	7.0	55
083457060	7.0	60
083457065	7.0	65
083457070	7.0	70
083457075	7.0	75
083457080	7.0	80
083457085	7.0	85
083457090	7.0	90
083457095	7.0	95
083457001	7.0	100
083457002	7.0	105
083457003	7.0	110
083457004	7.0	115
083457005	7.0	120
083457006	7.0	125
083457007	7.0	130
083457008	7.0	135
083457525	7.5	25
083457530	7.5	30
083457535	7.5	35
083457540	7.5	40
083457545	7.5	45
083457550	7.5	50
083457555	7.5	55
083457560	7.5	60
083457565	7.5	65
083457570	7.5	70
083457575	7.5	75



TINA Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083457580	7.5	80
083457585	7.5	85
083457590	7.5	90
083457595	7.5	95
083457501	7.5	100
083457502	7.5	105
083457503	7.5	110
083457504	7.5	115
083457505	7.5	120
083457506	7.5	125
083457507	7.5	130
083457508	7.5	135
083458025	8.0	25
083458030	8.0	30
083458035	8.0	35
083458040	8.0	40
083458045	8.0	45
083458050	8.0	50
083458055	8.0	55
083458060	8.0	60
083458065	8.0	65
083458070	8.0	70
083458075	8.0	75
083458080	8.0	80
083458085	8.0	85
083458090	8.0	90
083458095	8.0	95
083458001	8.0	100
083458002	8.0	105
083458003	8.0	110
083458004	8.0	115
083458005	8.0	120
083458006	8.0	125
083458007	8.0	130
083458008	8.0	135
084918525	8.5	25
084918530	8.5	30
084918535	8.5	35
084918540	8.5	40
084918545	8.5	45
084918550	8.5	50
084918555	8.5	55
084918560	8.5	60
084918565	8.5	65
084918570	8.5	70
084918575	8.5	75
084918580	8.5	80



TINA Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084918585	8.5	85
084918590	8.5	90
084918595	8.5	95
084918501	8.5	100
084918502	8.5	105
084918503	8.5	110
084918504	8.5	115
084918505	8.5	120
084918506	8.5	125
084918507	8.5	130
084918508	8.5	135
084919025	9.0	25
084919030	9.0	30
084919035	9.0	35
084919040	9.0	40
084919045	9.0	45
084919050	9.0	50
084919055	9.0	55
084919060	9.0	60
084919065	9.0	65
084919070	9.0	70
084919075	9.0	75
084919080	9.0	80
084919085	9.0	85
084919090	9.0	90
084919095	9.0	95
084919001	9.0	100
084919002	9.0	105
084919003	9.0	110
084919004	9.0	115
084919005	9.0	120
084919006	9.0	125
084919007	9.0	130
084919008	9.0	135
084919525	9.5	25
084919530	9.5	30
084919535	9.5	35
084919540	9.5	40
084919545	9.5	45
084919550	9.5	50
084919555	9.5	55
084919560	9.5	60
084919565	9.5	65
084919570	9.5	70
084919575	9.5	75
084919580	9.5	80
084919585	9.5	85



TINA Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084919590	9.5	90
084919595	9.5	95
084919501	9.5	100
084919502	9.5	105
084919503	9.5	110
084919504	9.5	115
084919505	9.5	120
084919506	9.5	125
084919507	9.5	130
084919508	9.5	135
084911025	10.0	25
084911030	10.0	30
084911035	10.0	35
084911040	10.0	40
084911045	10.0	45
084911050	10.0	50
084911055	10.0	55
084911060	10.0	60
084911065	10.0	65
084911070	10.0	70
084911075	10.0	75
084911080	10.0	80
084911085	10.0	85
084911090	10.0	90
084911095	10.0	95
084911001	10.0	100
084911002	10.0	105
084911003	10.0	110
084911004	10.0	115
084911005	10.0	120
084911006	10.0	125
084911007	10.0	130
084911008	10.0	135



TINA Long Arm Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083484020	4.0	20
083484025	4.0	25
083484030	4.0	30
083484035	4.0	35
083484040	4.0	40
083484045	4.0	45
083484525	4.5	25
083484530	4.5	30
083484535	4.5	35
083484540	4.5	40
083484545	4.5	45
083484550	4.5	50
083485025	5.0	25
083485030	5.0	30
083485035	5.0	35
083485040	5.0	40
083485045	5.0	45
083485050	5.0	50
083485055	5.0	55
083485525	5.5	25
083485530	5.5	30
083485535	5.5	35
083485540	5.5	40
083485545	5.5	45
083485550	5.5	50
083485555	5.5	55
083485560	5.5	60
083486025	6.0	25
083486030	6.0	30
083486035	6.0	35
083486040	6.0	40
083486045	6.0	45
083486050	6.0	50
083486055	6.0	55
083486060	6.0	60
083486065	6.0	65
083486525	6.5	25
083486530	6.5	30
083486535	6.5	35
083486540	6.5	40
083486545	6.5	45
083486550	6.5	50
083486555	6.5	55
083486560	6.5	60
083486565	6.5	65
083486570	6.5	70



TINA Long Arm Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083486575	6.5	75
083486580	6.5	80
083486585	6.5	85
083486590	6.5	90
083486595	6.5	95
083486501	6.5	100
083486502	6.5	105
083486503	6.5	110
083486504	6.5	115
083486505	6.5	120
083486506	6.5	125
083486507	6.5	130
083486508	6.5	135
083487025	7.0	25
083487030	7.0	30
083487035	7.0	35
083487040	7.0	40
083487045	7.0	45
083487050	7.0	50
083487055	7.0	55
083487060	7.0	60
083487065	7.0	65
083487070	7.0	70
083487075	7.0	75
083487080	7.0	80
083487085	7.0	85
083487090	7.0	90
083487095	7.0	95
083487001	7.0	100
083487002	7.0	105
083487003	7.0	110
083487004	7.0	115
083487005	7.0	120
083487006	7.0	125
083487007	7.0	130
083487008	7.0	135
083487525	7.5	25
083487530	7.5	30
083487535	7.5	35
083487540	7.5	40
083487545	7.5	45
083487550	7.5	50
083487555	7.5	55
083487560	7.5	60
083487565	7.5	65
083487570	7.5	70
083487575	7.5	75

TINA Long Arm Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083487580	7.5	80
083487585	7.5	85
083487590	7.5	90
083487595	7.5	95
083487501	7.5	100
083487502	7.5	105
083487503	7.5	110
083487504	7.5	115
083487505	7.5	120
083487506	7.5	125
083487507	7.5	130
083487508	7.5	135
083488025	8.0	25
083488030	8.0	30
083488035	8.0	35
083488040	8.0	40
083488045	8.0	45
083488050	8.0	50
083488055	8.0	55
083488060	8.0	60
083488065	8.0	65
083488070	8.0	70
083488075	8.0	75
083488080	8.0	80
083488085	8.0	85
083488090	8.0	90
083488095	8.0	95
083488001	8.0	100
083488002	8.0	105
083488003	8.0	110
083488004	8.0	115
083488005	8.0	120
083488006	8.0	125
083488007	8.0	130
083488008	8.0	135
084928525	8.5	25
084928530	8.5	30
084928535	8.5	35
084928540	8.5	40
084928545	8.5	45
084928550	8.5	50
084928555	8.5	55
084928560	8.5	60
084928565	8.5	65
084928570	8.5	70
084928575	8.5	75
084928580	8.5	80

TINA Long Arm Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
084928585	8.5	85
084928590	8.5	90
084928595	8.5	95
084928501	8.5	100
084928502	8.5	105
084928503	8.5	110
084928504	8.5	115
084928505	8.5	120
084928506	8.5	125
084928507	8.5	130
084928508	8.5	135
084929025	9.0	25
084929030	9.0	30
084929035	9.0	35
084929040	9.0	40
084929045	9.0	45
084929050	9.0	50
084929055	9.0	55
084929060	9.0	60
084929065	9.0	65
084929070	9.0	70
084929075	9.0	75
084929080	9.0	80
084929085	9.0	85
084929090	9.0	90
084929095	9.0	95
084929001	9.0	100
084929002	9.0	105
084929003	9.0	110
084929004	9.0	115
084929005	9.0	120
084929006	9.0	125
084929007	9.0	130
084929008	9.0	135
084929525	9.5	25
084929530	9.5	30
084929535	9.5	35
084929540	9.5	40
084929545	9.5	45
084929550	9.5	50
084929555	9.5	55
084929560	9.5	60
084929565	9.5	65
084929570	9.5	70
084929575	9.5	75
084929580	9.5	80
084929585	9.5	85

TINA Long Arm Polyaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
084929590	9.5	90
084929595	9.5	95
084929501	9.5	100
084929502	9.5	105
084929503	9.5	110
084929504	9.5	115
084929505	9.5	120
084929506	9.5	125
084929507	9.5	130
084929508	9.5	135
084921025	10.0	25
084921030	10.0	30
084921035	10.0	35
084921040	10.0	40
084921045	10.0	45
084921050	10.0	50
084921055	10.0	55
084921060	10.0	60
084921065	10.0	65
084921070	10.0	70
084921075	10.0	75
084921080	10.0	80
084921085	10.0	85
084921090	10.0	90
084921095	10.0	95
084921001	10.0	100
084921002	10.0	105
084921003	10.0	110
084921004	10.0	115
084921005	10.0	120
084921006	10.0	125
084921007	10.0	130
084921008	10.0	135

TINA Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083494020	4.0	20
083494025	4.0	25
083494030	4.0	30
083494035	4.0	35
083494040	4.0	40
083494045	4.0	45
083494525	4.5	25
083494530	4.5	30
083494535	4.5	35
083494540	4.5	40
083494545	4.5	45
083494550	4.5	50
083495025	5.0	25
083495030	5.0	30
083495035	5.0	35
083495040	5.0	40
083495045	5.0	45
083495050	5.0	50
083495055	5.0	55
083495525	5.5	25
083495530	5.5	30
083495535	5.5	35
083495540	5.5	40
083495545	5.5	45
083495550	5.5	50
083495555	5.5	55
083495560	5.5	60
083496025	6.0	25
083496030	6.0	30
083496035	6.0	35
083496040	6.0	40
083496045	6.0	45
083496050	6.0	50
083496055	6.0	55
083496060	6.0	60
083496065	6.0	65
083496525	6.5	25
083496530	6.5	30
083496535	6.5	35
083496540	6.5	40
083496545	6.5	45
083496550	6.5	50
083496555	6.5	55
083496560	6.5	60
083496565	6.5	65
083496570	6.5	70

TINA Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083496575	6.5	75
083496580	6.5	80
083496585	6.5	85
083496590	6.5	90
083496595	6.5	95
083496501	6.5	100
083496502	6.5	105
083496503	6.5	110
083496504	6.5	115
083496505	6.5	120
083496506	6.5	125
083496507	6.5	130
083496508	6.5	135
083497025	7.0	25
083497030	7.0	30
083497035	7.0	35
083497040	7.0	40
083497045	7.0	45
083497050	7.0	50
083497055	7.0	55
083497060	7.0	60
083497065	7.0	65
083497070	7.0	70
083497075	7.0	75
083497080	7.0	80
083497085	7.0	85
083497090	7.0	90
083497095	7.0	95
083497001	7.0	100
083497002	7.0	105
083497003	7.0	110
083497004	7.0	115
083497005	7.0	120
083497006	7.0	125
083497007	7.0	130
083497008	7.0	135
083497525	7.5	25
083497530	7.5	30
083497535	7.5	35
083497540	7.5	40
083497545	7.5	45
083497550	7.5	50
083497555	7.5	55
083497560	7.5	60
083497565	7.5	65
083497570	7.5	70
083497575	7.5	75
083497580	7.5	80

TINA Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083497585	7.5	85
083497590	7.5	90
083497595	7.5	95
083497501	7.5	100
083497502	7.5	105
083497503	7.5	110
083497504	7.5	115
083497505	7.5	120
083497506	7.5	125
083497507	7.5	130
083497508	7.5	135
083498025	8.0	25
083498030	8.0	30
083498035	8.0	35
083498040	8.0	40
083498045	8.0	45
083498050	8.0	50
083498055	8.0	55
083498060	8.0	60
083498065	8.0	65
083498070	8.0	70
083498075	8.0	75
083498080	8.0	80
083498085	8.0	85
083498090	8.0	90
083498095	8.0	95
083498001	8.0	100
083498002	8.0	105
083498003	8.0	110
083498004	8.0	115
083498005	8.0	120
083498006	8.0	125
083498007	8.0	130
083498008	8.0	135
083498525	8.5	25
083498530	8.5	30
083498535	8.5	35
083498540	8.5	40
083498545	8.5	45
083498550	8.5	50
083498555	8.5	55
083498560	8.5	60
083498565	8.5	65
083498570	8.5	70
083498575	8.5	75
083498580	8.5	80
083498585	8.5	85

TINA Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083498590	8.5	90
083498595	8.5	95
083498501	8.5	100
083498502	8.5	105
083498503	8.5	110
083498504	8.5	115
083498505	8.5	120
083498506	8.5	125
083498507	8.5	130
083498508	8.5	135
083499025	9.0	25
083499030	9.0	30
083499035	9.0	35
083499040	9.0	40
083499045	9.0	45
083499050	9.0	50
083499055	9.0	55
083499060	9.0	60
083499065	9.0	65
083499070	9.0	70
083499075	9.0	75
083499080	9.0	80
083499085	9.0	85
083499090	9.0	90
083499095	9.0	95
083499001	9.0	100
083499002	9.0	105
083499003	9.0	110
083499004	9.0	115
083499005	9.0	120
083499006	9.0	125
083499007	9.0	130
083499008	9.0	135
083499525	9.5	25
083499530	9.5	30
083499535	9.5	35
083499540	9.5	40
083499545	9.5	45
083499550	9.5	50
083499555	9.5	55
083499560	9.5	60
083499565	9.5	65
083499570	9.5	70
083499575	9.5	75
083499580	9.5	80
083499585	9.5	85
083499590	9.5	90

TINA Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083499595	9.5	95
083499501	9.5	100
083499502	9.5	105
083499503	9.5	110
083499504	9.5	115
083499505	9.5	120
083499506	9.5	125
083499507	9.5	130
083499508	9.5	135
083491025	10.0	25
083491030	10.0	30
083491035	10.0	35
083491040	10.0	40
083491045	10.0	45
083491050	10.0	50
083491055	10.0	55
083491060	10.0	60
083491065	10.0	65
083491070	10.0	70
083491075	10.0	75
083491080	10.0	80
083491085	10.0	85
083491090	10.0	90
083491095	10.0	95
083491001	10.0	100
083491002	10.0	105
083491003	10.0	110
083491004	10.0	115
083491005	10.0	120
083491006	10.0	125
083491007	10.0	130
083491008	10.0	135


TINA Long Arm Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083514020	4.0	20
083514025	4.0	25
083514030	4.0	30
083514035	4.0	35
083514040	4.0	40
083514045	4.0	45
083514525	4.5	25
083514530	4.5	30
083514535	4.5	35
083514540	4.5	40
083514545	4.5	45
083514550	4.5	50
083515025	5.0	25
083515030	5.0	30
083515035	5.0	35
083515040	5.0	40
083515045	5.0	45
083515050	5.0	50
083515055	5.0	55
083515525	5.5	25
083515530	5.5	30
083515535	5.5	35
083515540	5.5	40
083515545	5.5	45
083515550	5.5	50
083515555	5.5	55
083515560	5.5	60
083516025	6.0	25
083516030	6.0	30
083516035	6.0	35
083516040	6.0	40
083516045	6.0	45
083516050	6.0	50
083516055	6.0	55
083516060	6.0	60
083516065	6.0	65
083516525	6.5	25
083516530	6.5	30
083516535	6.5	35
083516540	6.5	40
083516545	6.5	45
083516550	6.5	50
083516555	6.5	55
083516560	6.5	60
083516565	6.5	65
083516570	6.5	70



TINA Long Arm Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083516575	6.5	75
083516580	6.5	80
083516585	6.5	85
083516590	6.5	90
083516595	6.5	95
083516501	6.5	100
083516502	6.5	105
083516503	6.5	110
083516504	6.5	115
083516505	6.5	120
083516506	6.5	125
083516507	6.5	130
083516508	6.5	135
083517025	7.0	25
083517030	7.0	30
083517035	7.0	35
083517040	7.0	40
083517045	7.0	45
083517050	7.0	50
083517055	7.0	55
083517060	7.0	60
083517065	7.0	65
083517070	7.0	70
083517075	7.0	75
083517080	7.0	80
083517085	7.0	85
083517090	7.0	90
083517095	7.0	95
083517001	7.0	100
083517002	7.0	105
083517003	7.0	110
083517004	7.0	115
083517005	7.0	120
083517006	7.0	125
083517007	7.0	130
083517008	7.0	135
083517525	7.5	25
083517530	7.5	30
083517535	7.5	35
083517540	7.5	40
083517545	7.5	45
083517550	7.5	50
083517555	7.5	55
083517560	7.5	60
083517565	7.5	65
083517570	7.5	70
083517575	7.5	75



TINA Long Arm Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083517580	7.5	80
083517585	7.5	85
083517590	7.5	90
083517595	7.5	95
083517501	7.5	100
083517502	7.5	105
083517503	7.5	110
083517504	7.5	115
083517505	7.5	120
083517506	7.5	125
083517507	7.5	130
083517508	7.5	135
083518025	8.0	25
083518030	8.0	30
083518035	8.0	35
083518040	8.0	40
083518045	8.0	45
083518050	8.0	50
083518055	8.0	55
083518060	8.0	60
083518065	8.0	65
083518070	8.0	70
083518075	8.0	75
083518080	8.0	80
083518085	8.0	85
083518090	8.0	90
083518095	8.0	95
083518001	8.0	100
083518002	8.0	105
083518003	8.0	110
083518004	8.0	115
083518005	8.0	120
083518006	8.0	125
083518007	8.0	130
083518008	8.0	135
083518525	8.5	25
083518530	8.5	30
083518535	8.5	35
083518540	8.5	40
083518545	8.5	45
083518550	8.5	50
083518555	8.5	55
083518560	8.5	60
083518565	8.5	65
083518570	8.5	70
083518575	8.5	75



TINA Long Arm Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083518580	8.5	80
083518585	8.5	85
083518590	8.5	90
083518595	8.5	95
083518501	8.5	100
083518502	8.5	105
083518503	8.5	110
083518504	8.5	115
083518505	8.5	120
083518506	8.5	125
083518507	8.5	130
083518508	8.5	135
083519025	9.0	25
083519030	9.0	30
083519035	9.0	35
083519040	9.0	40
083519045	9.0	45
083519050	9.0	50
083519055	9.0	55
083519060	9.0	60
083519065	9.0	65
083519070	9.0	70
083519075	9.0	75
083519080	9.0	80
083519085	9.0	85
083519090	9.0	90
083519095	9.0	95
083519001	9.0	100
083519002	9.0	105
083519003	9.0	110
083519004	9.0	115
083519005	9.0	120
083519006	9.0	125
083519007	9.0	130
083519008	9.0	135
083519525	9.5	25
083519530	9.5	30
083519535	9.5	35
083519540	9.5	40
083519545	9.5	45
083519550	9.5	50
083519555	9.5	55
083519560	9.5	60
083519565	9.5	65
083519570	9.5	70
083519575	9.5	75

TINA Long Arm Monoaxial Pedicle Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083519580	9.5	80
083519585	9.5	85
083519590	9.5	90
083519595	9.5	95
083519501	9.5	100
083519502	9.5	105
083519503	9.5	110
083519504	9.5	115
083519505	9.5	120
083519506	9.5	125
083519507	9.5	130
083519508	9.5	135
083511025	10.0	25
083511030	10.0	30
083511035	10.0	35
083511040	10.0	40
083511045	10.0	45
083511050	10.0	50
083511055	10.0	55
083511060	10.0	60
083511065	10.0	65
083511070	10.0	70
083511075	10.0	75
083511080	10.0	80
083511085	10.0	85
083511090	10.0	90
083511095	10.0	95
083511001	10.0	100
083511002	10.0	105
083511003	10.0	110
083511004	10.0	115
083511005	10.0	120
083511006	10.0	125
083511007	10.0	130
083511008	10.0	135

TINA Monoaxial Pedicle Screw (6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083374025	4.0	25
083374030	4.0	30
083374035	4.0	35
083374530	4.5	30
083374535	4.5	35
083374540	4.5	40
083375030	5.0	30
083375035	5.0	35
083375040	5.0	40
083375045	5.0	45
083375530	5.5	30
083375535	5.5	35
083375540	5.5	40
083375545	5.5	45
083376030	6.0	30
083376035	6.0	35
083376040	6.0	40
083376045	6.0	45
083376050	6.0	50
083376530	6.5	30
083376535	6.5	35
083376540	6.5	40
083376545	6.5	45
083376550	6.5	50
083377030	7.0	30
083377035	7.0	35
083377040	7.0	40
083377045	7.0	45
083377050	7.0	50


TINA Long Arm Monoaxial Pedicle Screw (6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
081574025	4.0	25
081574030	4.0	30
081574035	4.0	35
081574530	4.5	30
081574535	4.5	35
081574540	4.5	40
081575030	5.0	30
081575035	5.0	35
081575040	5.0	40
081575045	5.0	45
081575530	5.5	30
081575535	5.5	35
081575540	5.5	40
081575545	5.5	45
081576030	6.0	30
081576035	6.0	35
081576040	6.0	40
081576045	6.0	45
081576050	6.0	50
081576055	6.0	55
081576530	6.5	30
081576535	6.5	35
081576540	6.5	40
081576545	6.5	45
081576550	6.5	50
081576555	6.5	55
081577030	7.0	30
081577035	7.0	35
081577040	7.0	40
081577045	7.0	45
081577050	7.0	50
081577055	7.0	55
081577530	7.5	30
081577535	7.5	35
081577540	7.5	40
081577545	7.5	45
081577550	7.5	50
081577555	7.5	55



TINA Polyaxial Pedicle Screw (6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083334025	4.0	25
083334030	4.0	30
083334035	4.0	35
083334530	4.5	30
083334535	4.5	35
083334540	4.5	40
083335030	5.0	30
083335035	5.0	35
083335040	5.0	40
083335045	5.0	45
083335530	5.5	30
083335535	5.5	35
083335540	5.5	40
083335545	5.5	45
083336030	6.0	30
083336035	6.0	35
083336040	6.0	40
083336045	6.0	45
083336050	6.0	50
083336530	6.5	30
083336535	6.5	35
083336540	6.5	40
083336545	6.5	45
083336550	6.5	50
083337030	7.0	30
083337035	7.0	35
083337040	7.0	40
083337045	7.0	45



TINA Long Arm Polyaxial Pedicle Screw (6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
081594025	4.0	25
081594030	4.0	30
081594035	4.0	35
081594530	4.5	30
081594535	4.5	35
081594540	4.5	40
081595030	5.0	30
081595035	5.0	35
081595040	5.0	40
081595045	5.0	45
081595530	5.5	30
081595535	5.5	35
081595540	5.5	40
081595545	5.5	45
081596030	6.0	30
081596035	6.0	35
081596040	6.0	40
081596045	6.0	45
081596050	6.0	50
081596055	6.0	55
081596530	6.5	30
081596535	6.5	35
081596540	6.5	40
081596545	6.5	45
081596550	6.5	50
081596555	6.5	55
081597030	7.0	30
081597035	7.0	35
081597040	7.0	40
081597045	7.0	45
081597050	7.0	50
081597055	7.0	55
081597530	7.5	30
081597535	7.5	35
081597540	7.5	40
081597545	7.5	45
081597550	7.5	50
081597555	7.5	55



NA Long Arm Polyaxial Pedicle Screw, Cannulated (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085275025	5.0	25
085275030	5.0	30
085275035	5.0	35
085275040	5.0	30
085275045	5.5	35
085275525	5.5	40
085275530	5.5	30
085275535	5.5	35
085275540	6.0	40
085275545	6.0	45
085276030	6.0	30
085276035	6.0	35
085276040	6.0	40
085276045	6.0	45
085276050	6.5	30
085276530	6.5	35
085276535	6.5	40
085276540	6.5	45
085276545	6.5	50
085276550	6.5	55
085277030	7.0	30
085277035	7.0	35
085277040	7.0	40
085277045	7.0	45
085277050	7.0	50



TINA Snap-off Screw Nut

Material: Titanium Alloy

REF

08A460000

TINA One-step Locking Nut

Material: Titanium Alloy

REF

083260000



TINA Two-step Locking Nut

Material: Titanium Alloy

REF

082080000



Lateral Connector, for TINA 5.5mm System

Material: Titanium Alloy

REF Length (mm)

084140015 15

084140020 20

084140025 25

084140030 30

084140035 35

084140040 40

084140045 45

084140050 50

084140055 55

084140060 60

084140065 65

084140070 70

084140075 75

084140080 80



TINA Long Arm Cannulated Monoaxial Pedicle Screw (5.5 system)

Material: Titanium Alloy

REF Diameter (mm) Length (mm)

088155531 5.5 31

088155536 5.5 36

088155541 5.5 41

088155546 5.5 46

088156036 6.0 36

088156041 6.0 41

088156046 6.0 46

088156051 6.0 51

088156536 6.5 36

088156541 6.5 41

088156546 6.5 46

088156551 6.5 51

088157026 7.0 26

088157031 7.0 31

088157036 7.0 36

088157041 7.0 41



TINA Long Arm Cannulated Polyaxial Pedicle Screw (5.5 ystem)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
088165531	5.5	31
088165536	5.5	36
088165541	5.5	41
088165546	5.5	46
088166036	6.0	36
088166041	6.0	41
088166046	6.0	46
088166051	6.0	51
088166536	6.5	36
088166541	6.5	41
088166546	6.5	46
088166551	6.5	51
088167026	7.0	26
088167031	7.0	31
088167036	7.0	36
088167041	7.0	41

TINA MIS Polyaxial Pedicle Screw, extended tab 50mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083914525	4.5	25.0
083914530	4.5	30.0
083914535	4.5	35.0
083914540	4.5	40.0
083914545	4.5	45.0
083914550	4.5	50.0
083915025	5.0	25.0
083915030	5.0	30.0
083915035	5.0	35.0
083915040	5.0	40.0
083915045	5.0	45.0
083915050	5.0	50.0
083915055	5.0	55.0
083915525	5.5	25.0
083915530	5.5	30.0
083915535	5.5	35.0
083915540	5.5	40.0
083915545	5.5	45.0
083915550	5.5	50.0
083915555	5.5	55.0
083915560	5.5	60.0
083916025	6.0	25.0
083916030	6.0	30.0
083916035	6.0	35.0
083916040	6.0	40.0
083916045	6.0	45.0
083916050	6.0	50.0
083916055	6.0	55.0
083916060	6.0	60.0
083916065	6.0	65.0
083916525	6.5	25.0
083916530	6.5	30.0
083916535	6.5	35.0

TINA MIS Polyaxial Pedicle Screw, extended tab 50mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083916540	6.5	40.0
083916545	6.5	45.0
083916550	6.5	50.0
083916555	6.5	55.0
083916560	6.5	60.0
083916565	6.5	65.0
083917025	7.0	25.0
083917030	7.0	30.0
083917035	7.0	35.0
083917040	7.0	40.0
083917045	7.0	45.0
083917050	7.0	50.0
083917055	7.0	55.0
083917060	7.0	60.0
083917065	7.0	65.0
083917525	7.5	25.0
083917530	7.5	30.0
083917535	7.5	35.0
083917540	7.5	40.0
083917545	7.5	45.0
083917550	7.5	50.0
083917555	7.5	55.0
083917560	7.5	60.0
083917565	7.5	65.0
083918025	8.0	25.0
083918030	8.0	30.0
083918035	8.0	35.0
083918040	8.0	40.0
083918045	8.0	45.0
083918050	8.0	50.0
083918055	8.0	55.0
083918060	8.0	60.0
083918065	8.0	65.0


TINA MIS Polyaxial Pedicle Screw, extended tab 80mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084314525	4.5	25.0
084314530	4.5	30.0
084314535	4.5	35.0
084314540	4.5	40.0
084314545	4.5	45.0
084314550	4.5	50.0
084315025	5.0	25.0
084315030	5.0	30.0
084315035	5.0	35.0
084315040	5.0	40.0
084315045	5.0	45.0
084315050	5.0	50.0
084315055	5.0	55.0
084315525	5.5	25.0
084315530	5.5	30.0
084315535	5.5	35.0
084315540	5.5	40.0
084315545	5.5	45.0
084315550	5.5	50.0
084315555	5.5	55.0
084315560	5.5	60.0
084316025	6.0	25.0
084316030	6.0	30.0
084316035	6.0	35.0
084316040	6.0	40.0
084316045	6.0	45.0
084316050	6.0	50.0
084316055	6.0	55.0
084316060	6.0	60.0
084316065	6.0	65.0
084316525	6.5	25.0
084316530	6.5	30.0
084316535	6.5	35.0



TINA MIS Polyaxial Pedicle Screw, extended tab 80mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084316540	6.5	40.0
084316545	6.5	45.0
084316550	6.5	50.0
084316555	6.5	55.0
084316560	6.5	60.0
084316565	6.5	65.0
084317025	7.0	25.0
084317030	7.0	30.0
084317035	7.0	35.0
084317040	7.0	40.0
084317045	7.0	45.0
084317050	7.0	50.0
084317055	7.0	55.0
084317060	7.0	60.0
084317065	7.0	65.0
084317525	7.5	25.0
084317530	7.5	30.0
084317535	7.5	35.0
084317540	7.5	40.0
084317545	7.5	45.0
084317550	7.5	50.0
084317555	7.5	55.0
084317560	7.5	60.0
084317565	7.5	65.0
084318025	8.0	25.0
084318030	8.0	30.0
084318035	8.0	35.0
084318040	8.0	40.0
084318045	8.0	45.0
084318050	8.0	50.0
084318055	8.0	55.0
084318060	8.0	60.0
084318065	8.0	65.0


TINA MIS Polyaxial Pedicle Screw, extended tab 110mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084324525	4.5	25.0
084324530	4.5	30.0
084324535	4.5	35.0
084324540	4.5	40.0
084324545	4.5	45.0
084324550	4.5	50.0
084325025	5.0	25.0
084325030	5.0	30.0
084325035	5.0	35.0
084325040	5.0	40.0
084325045	5.0	45.0
084325050	5.0	50.0
084325055	5.0	55.0
084325525	5.5	25.0
084325530	5.5	30.0
084325535	5.5	35.0
084325540	5.5	40.0
084325545	5.5	45.0
084325550	5.5	50.0
084325555	5.5	55.0
084325560	5.5	60.0
084326025	6.0	25.0
084326030	6.0	30.0
084326035	6.0	35.0
084326040	6.0	40.0
084326045	6.0	45.0
084326050	6.0	50.0
084326055	6.0	55.0
084326060	6.0	60.0
084326065	6.0	65.0
084326525	6.5	25.0
084326530	6.5	30.0
084326535	6.5	35.0



TINA MIS Polyaxial Pedicle Screw, extended tab 110mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
084326540	6.5	40.0
084326545	6.5	45.0
084326550	6.5	50.0
084326555	6.5	55.0
084326560	6.5	60.0
084326565	6.5	65.0
084327025	7.0	25.0
084327030	7.0	30.0
084327035	7.0	35.0
084327040	7.0	40.0
084327045	7.0	45.0
084327050	7.0	50.0
084327055	7.0	55.0
084327060	7.0	60.0
084327065	7.0	65.0
084327525	7.5	25.0
084327530	7.5	30.0
084327535	7.5	35.0
084327540	7.5	40.0
084327545	7.5	45.0
084327550	7.5	50.0
084327555	7.5	55.0
084327560	7.5	60.0
084327565	7.5	65.0
084328025	8.0	25.0
084328030	8.0	30.0
084328035	8.0	35.0
084328040	8.0	40.0
084328045	8.0	45.0
084328050	8.0	50.0
084328055	8.0	55.0
084328060	8.0	60.0
084328065	8.0	65.0


TINA MIS Monoaxial Pedicle Screw, extended tab 50mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
083974525	4.5	25.0
083974530	4.5	30.0
083974535	4.5	35.0
083974540	4.5	40.0
083974545	4.5	45.0
083974550	4.5	50.0
083975025	5.0	25.0
083975030	5.0	30.0
083975035	5.0	35.0
083975040	5.0	40.0
083975045	5.0	45.0
083975050	5.0	50.0
083975055	5.0	55.0
083975525	5.5	25.0
083975530	5.5	30.0
083975535	5.5	35.0
083975540	5.5	40.0
083975545	5.5	45.0
083975550	5.5	50.0
083975555	5.5	55.0
083975560	5.5	60.0
083976025	6.0	25.0
083976030	6.0	30.0
083976035	6.0	35.0
083976040	6.0	40.0
083976045	6.0	45.0
083976050	6.0	50.0
083976055	6.0	55.0
083976060	6.0	60.0
083976065	6.0	65.0
083976525	6.5	25.0
083976530	6.5	30.0
083976535	6.5	35.0



TINA MIS Monoaxial Pedicle Screw, extended tab 50mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083976540	6.5	40.0
083976545	6.5	45.0
083976550	6.5	50.0
083976555	6.5	55.0
083976560	6.5	60.0
083976565	6.5	65.0
083977025	7.0	25.0
083977030	7.0	30.0
083977035	7.0	35.0
083977040	7.0	40.0
083977045	7.0	45.0
083977050	7.0	50.0
083977055	7.0	55.0
083977060	7.0	60.0
083977065	7.0	65.0
083977525	7.5	25.0
083977530	7.5	30.0
083977535	7.5	35.0
083977540	7.5	40.0
083977545	7.5	45.0
083977550	7.5	50.0
083977555	7.5	55.0
083977560	7.5	60.0
083977565	7.5	65.0
083978025	8.0	25.0
083978030	8.0	30.0
083978035	8.0	35.0
083978040	8.0	40.0
083978045	8.0	45.0
083978050	8.0	50.0
083978055	8.0	55.0
083978060	8.0	60.0
083978065	8.0	65.0

TINA MIS Monoaxial Pedicle Screw, extended tab 80mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083994525	4.5	25.0
083994530	4.5	30.0
083994535	4.5	35.0
083994540	4.5	40.0
083994545	4.5	45.0
083994550	4.5	50.0
083995025	5.0	25.0
083995030	5.0	30.0
083995035	5.0	35.0
083995040	5.0	40.0
083995045	5.0	45.0
083995050	5.0	50.0
083995055	5.0	55.0
083995525	5.5	25.0
083995530	5.5	30.0
083995535	5.5	35.0
083995540	5.5	40.0
083995545	5.5	45.0
083995550	5.5	50.0
083995555	5.5	55.0
083995560	5.5	60.0
083996025	6.0	25.0
083996030	6.0	30.0
083996035	6.0	35.0
083996040	6.0	40.0
083996045	6.0	45.0
083996050	6.0	50.0
083996055	6.0	55.0
083996060	6.0	60.0
083996065	6.0	65.0
083996525	6.5	25.0
083996530	6.5	30.0
083996535	6.5	35.0

TINA MIS Monoaxial Pedicle Screw, extended tab 80mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
083996540	6.5	40.0
083996545	6.5	45.0
083996550	6.5	50.0
083996555	6.5	55.0
083996560	6.5	60.0
083996565	6.5	65.0
083997025	7.0	25.0
083997030	7.0	30.0
083997035	7.0	35.0
083997040	7.0	40.0
083997045	7.0	45.0
083997050	7.0	50.0
083997055	7.0	55.0
083997060	7.0	60.0
083997065	7.0	65.0
083997525	7.5	25.0
083997530	7.5	30.0
083997535	7.5	35.0
083997540	7.5	40.0
083997545	7.5	45.0
083997550	7.5	50.0
083997555	7.5	55.0
083997560	7.5	60.0
083997565	7.5	65.0
083998025	8.0	25.0
083998030	8.0	30.0
083998035	8.0	35.0
083998040	8.0	40.0
083998045	8.0	45.0
083998050	8.0	50.0
083998055	8.0	55.0
083998060	8.0	60.0
083998065	8.0	65.0

TINA MIS Monoaxial Pedicle Screw, extended tab 110mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
084014525	4.5	25.0
084014530	4.5	30.0
084014535	4.5	35.0
084014540	4.5	40.0
084014545	4.5	45.0
084014550	4.5	50.0
084015025	5.0	25.0
084015030	5.0	30.0
084015035	5.0	35.0
084015040	5.0	40.0
084015045	5.0	45.0
084015050	5.0	50.0
084015055	5.0	55.0
084015525	5.5	25.0
084015530	5.5	30.0
084015535	5.5	35.0
084015540	5.5	40.0
084015545	5.5	45.0
084015550	5.5	50.0
084015555	5.5	55.0
084015560	5.5	60.0
084016025	6.0	25.0
084016030	6.0	30.0
084016035	6.0	35.0
084016040	6.0	40.0
084016045	6.0	45.0
084016050	6.0	50.0
084016055	6.0	55.0
084016060	6.0	60.0
084016065	6.0	65.0
084016525	6.5	25.0
084016530	6.5	30.0
084016535	6.5	35.0

TINA MIS Monoaxial Pedicle Screw, extended tab 110mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
084016540	6.5	40.0
084016545	6.5	45.0
084016550	6.5	50.0
084016555	6.5	55.0
084016560	6.5	60.0
084016565	6.5	65.0
084017025	7.0	25.0
084017030	7.0	30.0
084017035	7.0	35.0
084017040	7.0	40.0
084017045	7.0	45.0
084017050	7.0	50.0
084017055	7.0	55.0
084017060	7.0	60.0
084017065	7.0	65.0
084017525	7.5	25.0
084017530	7.5	30.0
084017535	7.5	35.0
084017540	7.5	40.0
084017545	7.5	45.0
084017550	7.5	50.0
084017555	7.5	55.0
084017560	7.5	60.0
084017565	7.5	65.0
084018025	8.0	25.0
084018030	8.0	30.0
084018035	8.0	35.0
084018040	8.0	40.0
084018045	8.0	45.0
084018050	8.0	50.0
084018055	8.0	55.0
084018060	8.0	60.0
084018065	8.0	65.0

TINA MIS Uni-Planar Pedicle Screw, extended tab 50mm

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085825030	5.0	30
085825035	5.0	35
085825040	5.0	40
085825045	5.0	45
085825530	5.5	30
085825535	5.5	35
085825540	5.5	40
085825545	5.5	45
085826030	6.0	30
085826035	6.0	35
085826040	6.0	40
085826045	6.0	45
085826050	6.0	50
085826530	6.5	30
085826535	6.5	35
085826540	6.5	40
085826545	6.5	45
085826550	6.5	50

TINA MIS Uni-Planar Pedicle Screw, extended tab 80mm

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085835030	5.0	30
085835035	5.0	35
085835040	5.0	40
085835045	5.0	45
085835530	5.5	30
085835535	5.5	35
085835540	5.5	40
085835545	5.5	45
085836030	6.0	30
085836035	6.0	35
085836040	6.0	40
085836045	6.0	45
085836050	6.0	50
085836530	6.5	30
085836535	6.5	35
085836540	6.5	40
085836545	6.5	45
085836550	6.5	50



HOBbit Screw Nut, $\Phi 9.4$

Material: Titanium Alloy

REF

085940000

HOBbit Snap-off Screw Nut, $\Phi 9.4$

Material: Titanium Alloy

REF

085950000



HOBBIT Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085964025	4.0	25
085964030	4.0	30
085964035	4.0	35
085964040	4.0	40
085964525	4.5	25
085964530	4.5	30
085964535	4.5	35
085964540	4.5	40
085965025	5.0	25
085965030	5.0	30
085965035	5.0	35
085965040	5.0	40
085965045	5.5	45
085965530	5.5	30
085965535	5.5	35
085965540	5.5	40
085965545	5.5	45
085965550	5.5	50
085966030	6.0	30
085966035	6.0	35
085966040	6.0	40
085966045	6.0	45
085966050	6.0	50
085966055	6.0	55
085966530	6.5	30
085966535	6.5	35
085966540	6.5	40
085966545	6.5	45
085966550	6.5	50
085966555	6.5	55
085967030	7.0	30
085967035	7.0	35
085967040	7.0	40
085967045	7.0	45
085967050	7.0	50

HOBBIT Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085964020	4.0	20
085964025	4.0	25
085964030	4.0	30
085964035	4.0	35
085964040	4.0	40
085964045	4.0	45
085964050	4.0	50
085964055	4.0	55
085964060	4.0	60
085964065	4.0	65
085964070	4.0	70
085964075	4.0	75
085964080	4.0	80
085964520	4.5	20
085964525	4.5	25
085964530	4.5	30
085964535	4.5	35
085964540	4.5	40
085964545	4.5	45
085964550	4.5	50
085964555	4.5	55
085964560	4.5	60
085964565	4.5	65
085964570	4.5	70
085964575	4.5	75
085964580	4.5	80
085965020	5.0	20
085965025	5.0	25
085965030	5.0	30
085965035	5.0	35
085965040	5.0	40
085965045	5.0	45
085965050	5.0	50
085965055	5.0	55
085965060	5.0	60
085965065	5.0	65
085965070	5.0	70
085965075	5.0	75
085965080	5.0	80
085965085	5.0	85
085965090	5.0	90

HOBBIT Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085965520	5.5	20
085965525	5.5	25
085965530	5.5	30
085965535	5.5	35
085965540	5.5	40
085965545	5.5	45
085965550	5.5	50
085965555	5.5	55
085965560	5.5	60
085965565	5.5	65
085965570	5.5	70
085965575	5.5	75
085965580	5.5	80
085965585	5.5	85
085965590	5.5	90
085966020	6.0	20
085966025	6.0	25
085966030	6.0	30
085966035	6.0	35
085966040	6.0	40
085966045	6.0	45
085966050	6.0	50
085966055	6.0	55
085966060	6.0	60
085966065	6.0	65
085966070	6.0	70
085966075	6.0	75
085966080	6.0	80
085966085	6.0	85
085966090	6.0	90
085966095	6.0	95
085966520	6.5	20
085966525	6.5	25
085966530	6.5	30
085966535	6.5	35
085966540	6.5	40
085966545	6.5	45
085966550	6.5	50
085966555	6.5	55
085966560	6.5	60
085966565	6.5	65
085966570	6.5	70
085966575	6.5	75
085966580	6.5	80
085966585	6.5	85
085966590	6.5	90
085966595	6.5	95

HOBBIT Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085967020	7.0	20
085967025	7.0	25
085967030	7.0	30
085967035	7.0	35
085967040	7.0	40
085967045	7.0	45
085967050	7.0	50
085967055	7.0	55
085967060	7.0	60
085967065	7.0	65
085967070	7.0	70
085967075	7.0	75
085967080	7.0	80
085967085	7.0	85
085967090	7.0	90
085967095	7.0	95
085967520	7.5	20
085967525	7.5	25
085967530	7.5	30
085967535	7.5	35
085967540	7.5	40
085967545	7.5	45
085967550	7.5	50
085967555	7.5	55
085967560	7.5	60
085967565	7.5	65
085967570	7.5	70
085967575	7.5	75
085967580	7.5	80
085967585	7.5	85
085967590	7.5	90
085967595	7.5	95
085968020	8.0	20
085968025	8.0	25
085968030	8.0	30
085968035	8.0	35
085968040	8.0	40
085968045	8.0	45
085968050	8.0	50
085968055	8.0	55
085968060	8.0	60
085968065	8.0	65
085968070	8.0	70
085968075	8.0	75
085968080	8.0	80
085968085	8.0	85
085968090	8.0	90
085968095	8.0	95

HOBBIT Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085968520	8.5	20
085968525	8.5	25
085968530	8.5	30
085968535	8.5	35
085968540	8.5	40
085968545	8.5	45
085968550	8.5	50
085968555	8.5	55
085968560	8.5	60
085968565	8.5	65
085968570	8.5	70
085968575	8.5	75
085968580	8.5	80
085968585	8.5	85
085968590	8.5	90
085968595	8.5	95
085969020	9.0	20
085969025	9.0	25
085969030	9.0	30
085969035	9.0	35
085969040	9.0	40
085969045	9.0	45
085969050	9.0	50
085969055	9.0	55
085969060	9.0	60
085969065	9.0	65
085969070	9.0	70
085969075	9.0	75
085969080	9.0	80
085969085	9.0	85
085969090	9.0	90
085969095	9.0	95

HOBBIT Long Arm Monoaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085974025	4.0	25
085974030	4.0	30
085974035	4.0	35
085974040	4.0	40
085974525	4.5	25
085974530	4.5	30
085974535	4.5	35
085974540	4.5	40
085975025	5.0	25
085975030	5.0	30
085975035	5.0	35
085975040	5.0	40
085975045	5.5	45
085975530	5.5	30
085975535	5.5	35
085975540	5.5	40
085975545	5.5	45
085975550	5.5	50
085976030	6.0	30
085976035	6.0	35
085976040	6.0	40
085976045	6.0	45
085976050	6.0	50
085976055	6.0	55
085976530	6.5	30
085976535	6.5	35
085976540	6.5	40
085976545	6.5	45
085976550	6.5	50
085976555	6.5	55
085977030	7.0	30
085977035	7.0	35
085977040	7.0	40
085977045	7.0	45
085977050	7.0	50

**HOBBIT Long Arm Monoaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085974020	4.0	20
085974025	4.0	25
085974030	4.0	30
085974035	4.0	35
085974040	4.0	40
085974045	4.0	45
085974050	4.0	50
085974055	4.0	55
085974060	4.0	60
085974065	4.0	65
085974070	4.0	70
085974075	4.0	75
085974080	4.0	80
085974520	4.5	20
085974525	4.5	25
085974530	4.5	30
085974535	4.5	35
085974540	4.5	40
085974545	4.5	45
085974550	4.5	50
085974555	4.5	55
085974560	4.5	60
085974565	4.5	65
085974570	4.5	70
085974575	4.5	75
085974580	4.5	80
085975020	5.0	20
085975025	5.0	25
085975030	5.0	30
085975035	5.0	35
085975040	5.0	40
085975045	5.0	45
085975050	5.0	50
085975055	5.0	55
085975060	5.0	60
085975065	5.0	65
085975070	5.0	70
085975075	5.0	75
085975080	5.0	80
085975085	5.0	85
085975090	5.0	90


**HOBBIT Long Arm Monoaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085975520	5.5	20
085975525	5.5	25
085975530	5.5	30
085975535	5.5	35
085975540	5.5	40
085975545	5.5	45
085975550	5.5	50
085975555	5.5	55
085975560	5.5	60
085975565	5.5	65
085975570	5.5	70
085975575	5.5	75
085975580	5.5	80
085975585	5.5	85
085975590	5.5	90
085976020	6.0	20
085976025	6.0	25
085976030	6.0	30
085976035	6.0	35
085976040	6.0	40
085976045	6.0	45
085976050	6.0	50
085976055	6.0	55
085976060	6.0	60
085976065	6.0	65
085976070	6.0	70
085976075	6.0	75
085976080	6.0	80
085976085	6.0	85
085976090	6.0	90
085976095	6.0	95
085976520	6.5	20
085976525	6.5	25
085976530	6.5	30
085976535	6.5	35
085976540	6.5	40
085976545	6.5	45
085976550	6.5	50
085976555	6.5	55
085976560	6.5	60
085976565	6.5	65
085976570	6.5	70
085976575	6.5	75
085976580	6.5	80
085976585	6.5	85
085976590	6.5	90
085976595	6.5	95



**HOBBIT Long Arm Monoaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085977020	7.0	20
085977025	7.0	25
085977030	7.0	30
085977035	7.0	35
085977040	7.0	40
085977045	7.0	45
085977050	7.0	50
085977055	7.0	55
085977060	7.0	60
085977065	7.0	65
085977070	7.0	70
085977075	7.0	75
085977080	7.0	80
085977085	7.0	85
085977090	7.0	90
085977095	7.0	95
085977520	7.5	20
085977525	7.5	25
085977530	7.5	30
085977535	7.5	35
085977540	7.5	40
085977545	7.5	45
085977550	7.5	50
085977555	7.5	55
085977560	7.5	60
085977565	7.5	65
085977570	7.5	70
085977575	7.5	75
085977580	7.5	80
085977585	7.5	85
085977590	7.5	90
085977595	7.5	95
085978020	8.0	20
085978025	8.0	25
085978030	8.0	30
085978035	8.0	35
085978040	8.0	40
085978045	8.0	45
085978050	8.0	50
085978055	8.0	55

**HOBBIT Long Arm Monoaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
085978060	8.0	60
085978065	8.0	65
085978070	8.0	70
085978075	8.0	75
085978080	8.0	80
085978085	8.0	85
085978090	8.0	90
085978095	8.0	95
085978520	8.5	20
085978525	8.5	25
085978530	8.5	30
085978535	8.5	35
085978540	8.5	40
085978545	8.5	45
085978550	8.5	50
085978555	8.5	55
085978560	8.5	60
085978565	8.5	65
085978570	8.5	70
085978575	8.5	75
085978580	8.5	80
085978585	8.5	85
085978590	8.5	90
085978595	8.5	95
085979020	9.0	20
085979025	9.0	25
085979030	9.0	30
085979035	9.0	35
085979040	9.0	40
085979045	9.0	45
085979050	9.0	50
085979055	9.0	55
085979060	9.0	60
085979065	9.0	65
085979070	9.0	70
085979075	9.0	75
085979080	9.0	80
085979085	9.0	85
085979090	9.0	90
085979095	9.0	95

HOBBIT Polyaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085984025	4.0	25
085984030	4.0	30
085984035	4.0	35
085984525	4.5	25
085984530	4.5	30
085984535	4.5	35
085984540	4.5	40
085985025	5.0	25
085985030	5.0	30
085985035	5.0	35
085985040	5.0	40
085985045	5.5	45
085985530	5.5	30
085985535	5.5	35
085985540	5.5	40
085985545	5.5	45
085985550	5.5	50
085986035	6.0	35
085986040	6.0	40
085986045	6.0	45
085986050	6.0	50
085986535	6.5	35
085986540	6.5	40
085986545	6.5	45
085986550	6.5	50
085986555	6.5	55
085987030	7.0	30
085987035	7.0	35
085987040	7.0	40
085987045	7.0	45
085987050	7.0	50
085987530	7.5	30


HOBBIT Polyaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085984020	4.0	20
085984025	4.0	25
085984030	4.0	30
085984035	4.0	35
085984040	4.0	40
085984045	4.0	45
085984050	4.0	50
085984055	4.0	55
085984060	4.0	60
085984065	4.0	65
085984070	4.0	70
085984075	4.0	75
085984080	4.0	80
085984520	4.5	20
085984525	4.5	25
085984530	4.5	30
085984535	4.5	35
085984540	4.5	40
085984545	4.5	45
085984550	4.5	50
085984555	4.5	55
085984560	4.5	60
085984565	4.5	65
085984570	4.5	70
085984575	4.5	75
085984580	4.5	80
085985020	5.0	20
085985025	5.0	25
085985030	5.0	30
085985035	5.0	35
085985040	5.0	40
085985045	5.0	45
085985050	5.0	50
085985055	5.0	55
085985060	5.0	60
085985065	5.0	65
085985070	5.0	70
085985075	5.0	75
085985080	5.0	80
085985085	5.0	85
085985090	5.0	90



HOBBIT Polyaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085985520	5.5	20
085985525	5.5	25
085985530	5.5	30
085985535	5.5	35
085985540	5.5	40
085985545	5.5	45
085985550	5.5	50
085985555	5.5	55
085985560	5.5	60
085985565	5.5	65
085985570	5.5	70
085985575	5.5	75
085985580	5.5	80
085985585	5.5	85
085985590	5.5	90
085986020	6.0	20
085986025	6.0	25
085986030	6.0	30
085986035	6.0	35
085986040	6.0	40
085986045	6.0	45
085986050	6.0	50
085986055	6.0	55
085986060	6.0	60
085986065	6.0	65
085986070	6.0	70
085986075	6.0	75
085986080	6.0	80
085986085	6.0	85
085986090	6.0	90
085986095	6.0	95
085986520	6.5	20
085986525	6.5	25
085986530	6.5	30
085986535	6.5	35
085986540	6.5	40
085986545	6.5	45
085986550	6.5	50
085986555	6.5	55
085986560	6.5	60
085986565	6.5	65
085986570	6.5	70
085986575	6.5	75
085986580	6.5	80
085986585	6.5	85
085986590	6.5	90
085986595	6.5	95


HOBBIT Polyaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085987020	7.0	20
085987025	7.0	25
085987030	7.0	30
085987035	7.0	35
085987040	7.0	40
085987045	7.0	45
085987050	7.0	50
085987055	7.0	55
085987060	7.0	60
085987065	7.0	65
085987070	7.0	70
085987075	7.0	75
085987080	7.0	80
085987085	7.0	85
085987090	7.0	90
085987095	7.0	95
085987520	7.5	20
085987525	7.5	25
085987530	7.5	30
085987535	7.5	35
085987540	7.5	40
085987545	7.5	45
085987550	7.5	50
085987555	7.5	55
085987560	7.5	60
085987565	7.5	65
085987570	7.5	70
085987575	7.5	75
085987580	7.5	80
085987585	7.5	85
085987590	7.5	90
085987595	7.5	95



**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085994025	4.0	25
085994030	4.0	30
085994035	4.0	35
085994040	4.0	40
085994525	4.5	25
085994530	4.5	30
085994535	4.5	35
085994540	4.5	40
085995025	5.0	25
085995030	5.0	30
085995035	5.0	35
085995040	5.0	40
085995045	5.5	45
085995530	5.5	30
085995535	5.5	35
085995540	5.5	40
085995545	5.5	45
085995550	5.5	50
085996030	6.0	30
085996035	6.0	35
085996040	6.0	40
085996045	6.0	45
085996050	6.0	50
085996055	6.0	55


**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085996530	6.5	30
085996535	6.5	35
085996540	6.5	40
085996545	6.5	45
085996550	6.5	50
085996555	6.5	55
085996560	6.5	60
085996570	6.5	70
085996580	6.5	80
085996590	6.5	90
085997030	7.0	30
085997035	7.0	35
085997040	7.0	40
085997045	7.0	45
085997050	7.0	50
085997060	7.0	60
085997070	7.0	70
085997080	7.0	80
085997090	7.0	90
085997550	7.5	50
085997560	7.5	60
085997570	7.5	70
085997580	7.5	80



**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085994020	4.0	20
085994025	4.0	25
085994030	4.0	30
085994035	4.0	35
085994040	4.0	40
085994045	4.0	45
085994050	4.0	50
085994055	4.0	55
085994060	4.0	60
085994065	4.0	65
085994070	4.0	70
085994075	4.0	75
085994080	4.0	80
085994520	4.5	20
085994525	4.5	25
085994530	4.5	30
085994535	4.5	35
085994540	4.5	40
085994545	4.5	45
085994550	4.5	50
085994555	4.5	55
085994560	4.5	60
085994565	4.5	65
085994570	4.5	70
085994575	4.5	75
085994580	4.5	80
085995020	5.0	20
085995025	5.0	25
085995030	5.0	30
085995035	5.0	35
085995040	5.0	40
085995045	5.0	45
085995050	5.0	50
085995055	5.0	55
085995060	5.0	60
085995065	5.0	65
085995070	5.0	70
085995075	5.0	75
085995080	5.0	80
085995085	5.0	85
085995090	5.0	90


**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085995520	5.5	20
085995525	5.5	25
085995530	5.5	30
085995535	5.5	35
085995540	5.5	40
085995545	5.5	45
085995550	5.5	50
085995555	5.5	55
085995560	5.5	60
085995565	5.5	65
085995570	5.5	70
085995575	5.5	75
085995580	5.5	80
085995585	5.5	85
085995590	5.5	90
085996020	6.0	20
085996025	6.0	25
085996030	6.0	30
085996035	6.0	35
085996040	6.0	40
085996045	6.0	45
085996050	6.0	50
085996055	6.0	55
085996060	6.0	60
085996065	6.0	65
085996070	6.0	70
085996075	6.0	75
085996080	6.0	80
085996085	6.0	85
085996090	6.0	90
085996095	6.0	95



**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085996520	6.5	20
085996525	6.5	25
085996530	6.5	30
085996535	6.5	35
085996540	6.5	40
085996545	6.5	45
085996550	6.5	50
085996555	6.5	55
085996560	6.5	60
085996565	6.5	65
085996570	6.5	70
085996575	6.5	75
085996580	6.5	80
085996585	6.5	85
085996590	6.5	90
085996595	6.5	95
085997020	7.0	20
085997025	7.0	25
085997030	7.0	30
085997035	7.0	35
085997040	7.0	40
085997045	7.0	45
085997050	7.0	50
085997055	7.0	55
085997060	7.0	60
085997065	7.0	65


**HOBBIT Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
085997070	7.0	70
085997075	7.0	75
085997080	7.0	80
085997085	7.0	85
085997090	7.0	90
085997095	7.0	95
085997520	7.5	20
085997525	7.5	25
085997530	7.5	30
085997535	7.5	35
085997540	7.5	40
085997545	7.5	45
085997550	7.5	50
085997555	7.5	55
085997560	7.5	60
085997565	7.5	65
085997570	7.5	70
085997575	7.5	75
085997580	7.5	80
085997585	7.5	85
085997590	7.5	90
085997595	7.5	95



HOBBIT Long Arm Monoaxial Pedicle Screw, Cannulated (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088565024	5.0	24
088565029	5.0	29
088565034	5.0	34
088565039	5.0	39
088565044	5.0	44
088565529	5.5	29
088565534	5.5	34
088565539	5.5	39
088565544	5.5	44
088565549	5.5	49
088566029	6.0	29
088566034	6.0	34
088566039	6.0	39
088566044	6.0	44
088566049	6.0	49
088566054	6.0	54
088566529	6.5	29
088566534	6.5	34
088566539	6.5	39
088566544	6.5	44
088566549	6.5	49
088566554	6.5	54
088567029	7.0	29
088567034	7.0	34
088567039	7.0	39
088567044	7.0	44
088567049	7.0	49


HOBBIT Long Arm Monoaxial Pedicle Screw, Cannulated (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088564524	4.5	24
088564529	4.5	29
088564534	4.5	34
088564539	4.5	39
088564544	4.5	44
088564549	4.5	49
088564554	4.5	54
088564559	4.5	59
088564564	4.5	64
088565024	5.0	24
088565029	5.0	29
088565034	5.0	34
088565039	5.0	39
088565044	5.0	44
088565049	5.0	49
088565054	5.0	54
088565059	5.0	59
088565064	5.0	64
088565524	5.5	24
088565529	5.5	29
088565534	5.5	34
088565539	5.5	39
088565544	5.5	44
088565549	5.5	49
088565554	5.5	54
088565559	5.5	59
088565564	5.5	64
088566024	6.0	24
088566029	6.0	29
088566034	6.0	34
088566039	6.0	39
088566044	6.0	44
088566049	6.0	49
088566054	6.0	54
088566059	6.0	59
088566064	6.0	64



HOBBIT Long Arm Monoaxial Pedicle Screw, Cannulated (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088566524	6.5	24
088566529	6.5	29
088566534	6.5	34
088566539	6.5	39
088566544	6.5	44
088566549	6.5	49
088566554	6.5	54
088566559	6.5	59
088566564	6.5	64
088567024	7.0	24
088567029	7.0	29
088567034	7.0	34
088567039	7.0	39
088567044	7.0	44
088567049	7.0	49
088567054	7.0	54
088567059	7.0	59
088567064	7.0	64
088567524	7.5	24
088567529	7.5	29
088567534	7.5	34
088567539	7.5	39
088567544	7.5	44
088567549	7.5	49
088567554	7.5	54
088567559	7.5	59
088567564	7.5	64



HOBBIT Uni-Planar Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087784021	4.0	21
087784026	4.0	26
087784031	4.0	31
087784036	4.0	36
087784041	4.0	41
087784046	4.0	46
087784051	4.0	51
087784056	4.0	56
087784061	4.0	61
087784066	4.0	66
087784521	4.5	21
087784526	4.5	26
087784531	4.5	31
087784536	4.5	36
087784541	4.5	41
087784546	4.5	46
087784551	4.5	51
087784556	4.5	56
087784561	4.5	61
087784566	4.5	66
087785026	5.0	26
087785031	5.0	31
087785036	5.0	36
087785041	5.0	41
087785046	5.0	46
087785051	5.0	51
087785056	5.0	56
087785061	5.0	61
087785066	5.0	66



HOBBIT Uni-Planar Pedicle Screw (5.5/6.0 System)


Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087785521	5.5	21
087785526	5.5	26
087785531	5.5	31
087785536	5.5	36
087785541	5.5	41
087785546	5.5	46
087785551	5.5	51
087785556	5.5	56
087785561	5.5	61
087785566	5.5	66
087786021	6.0	21
087786026	6.0	26
087786031	6.0	31
087786036	6.0	36
087786041	6.0	41
087786046	6.0	46
087786051	6.0	51
087786056	6.0	56
087786061	6.0	61
087786066	6.0	66
087786521	6.5	21
087786526	6.5	26
087786531	6.5	31
087786536	6.5	36
087786541	6.5	41
087786546	6.5	46
087786551	6.5	51
087786556	6.5	56
087786561	6.5	61
087786566	6.5	66
087787021	7.0	21
087787026	7.0	26
087787031	7.0	31
087787036	7.0	36
087787041	7.0	41
087787046	7.0	46
087787051	7.0	51
087787056	7.0	56
087787061	7.0	61
087787066	7.0	66

HOBBIT Long Arm Uni-Planar Pedicle Screw (5.5/6.0 System)


Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087794021	4.0	21
087794026	4.0	26
087794031	4.0	31
087794036	4.0	36
087794041	4.0	41
087794046	4.0	46
087794051	4.0	51
087794056	4.0	56
087794061	4.0	61
087794066	4.0	66
087794521	4.5	21
087794526	4.5	26
087794531	4.5	31
087794536	4.5	36
087794541	4.5	41
087794546	4.5	46
087794551	4.5	51
087794556	4.5	56
087794561	4.5	61
087794566	4.5	66
087795021	5.0	21
087795026	5.0	26
087795031	5.0	31
087795036	5.0	36
087795041	5.0	41
087795046	5.0	46
087795051	5.0	51
087795056	5.0	56
087795061	5.0	61
087795066	5.0	66

**HOBBIT Long Arm Uni-Planar Pedicle Screw
(5.5/6.0 System)**

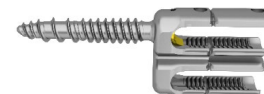
Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087795521	5.5	21
087795526	5.5	26
087795531	5.5	31
087795536	5.5	36
087795541	5.5	41
087795546	5.5	46
087795551	5.5	51
087795556	5.5	56
087795561	5.5	61
087795566	5.5	66
087796021	6.0	21
087796026	6.0	26
087796031	6.0	31
087796036	6.0	36
087796041	6.0	41
087796046	6.0	46
087796051	6.0	51
087796056	6.0	56
087796061	6.0	61
087796066	6.0	66
087796521	6.5	21
087796526	6.5	26
087796531	6.5	31
087796536	6.5	36
087796541	6.5	41
087796546	6.5	46
087796551	6.5	51
087796556	6.5	56
087796561	6.5	61
087796566	6.5	66
087797021	7.0	21
087797026	7.0	26
087797031	7.0	31
087797036	7.0	36
087797041	7.0	41
087797046	7.0	46
087797051	7.0	51
087797056	7.0	56
087797061	7.0	61
087797066	7.0	66


HOBBIT Long Arm Double-headed Pedicle Screw

Material: Titanium Alloy

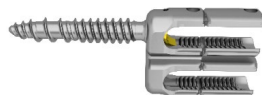
REF	Diameter (mm)	Length (mm)
088304024	4.0	24
088304029	4.0	29
088304034	4.0	34
088304039	4.0	39
088304044	4.0	44
088304049	4.0	49
088304054	4.0	54
088304059	4.0	59
088304064	4.0	64
088304069	4.0	69
088304074	4.0	74
088304079	4.0	79
088304524	4.5	24
088304529	4.5	29
088304534	4.5	34
088304539	4.5	39
088304544	4.5	44
088304549	4.5	49
088304554	4.5	54
088304559	4.5	59
088304564	4.5	64
088304569	4.5	69
088304574	4.5	74
088304579	4.5	79
088305024	5.0	24
088305029	5.0	29
088305034	5.0	34
088305039	5.0	39
088305044	5.0	44
088305049	5.0	49
088305054	5.0	54
088305059	5.0	59
088305064	5.0	64
088305069	5.0	69
088305074	5.0	74
088305079	5.0	79
088305084	5.0	84
088305089	5.0	89



HOBBIT Long Arm Double-headed Pedicle Screw

Material: Titanium Alloy

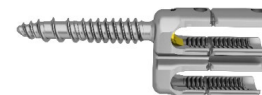
REF	Diameter (mm)	Length (mm)
088305524	5.5	24
088305529	5.5	29
088305534	5.5	34
088305539	5.5	39
088305544	5.5	44
088305549	5.5	49
088305554	5.5	54
088305559	5.5	59
088305564	5.5	64
088305569	5.5	69
088305574	5.5	74
088305579	5.5	79
088305584	5.5	84
088305589	5.5	89
088306024	6.0	24
088306029	6.0	29
088306034	6.0	34
088306039	6.0	39
088306044	6.0	44
088306049	6.0	49
088306054	6.0	54
088306059	6.0	59
088306064	6.0	64
088306069	6.0	69
088306074	6.0	74
088306079	6.0	79
088306084	6.0	84
088306089	6.0	89
088306094	6.0	94
088306524	6.5	24
088306529	6.5	29
088306534	6.5	34
088306539	6.5	39
088306544	6.5	44
088306549	6.5	49
088306554	6.5	54
088306559	6.5	59
088306564	6.5	64
088306569	6.5	69
088306574	6.5	74
088306579	6.5	79
088306584	6.5	84
088306589	6.5	89
088306594	6.5	94



HOBBIT Long Arm Double-headed Pedicle Screw

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088307024	7.0	24
088307029	7.0	29
088307034	7.0	34
088307039	7.0	39
088307044	7.0	44
088307049	7.0	49
088307054	7.0	54
088307059	7.0	59
088307064	7.0	64
088307069	7.0	69
088307074	7.0	74
088307079	7.0	79
088307084	7.0	84
088307089	7.0	89
088307094	7.0	94
088307524	7.5	24
088307529	7.5	29
088307534	7.5	34
088307539	7.5	39
088307544	7.5	44
088307549	7.5	49
088307554	7.5	54
088307559	7.5	59
088307564	7.5	64
088307569	7.5	69
088307574	7.5	74
088307579	7.5	79
088307584	7.5	84
088307589	7.5	89
088307594	7.5	94



**HOBBIT Long Arm Sacroiliac Cannulated Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087407560	7.5	60
087407565	7.5	65
087407570	7.5	70
087407575	7.5	75
087407580	7.5	80
087407585	7.5	85
087407590	7.5	90
087407595	7.5	95
087407501	7.5	100
087407502	7.5	15
087407503	7.5	110
087408060	8.0	60
087408065	8.0	65
087408070	8.0	70
087408075	8.0	75
087408080	8.0	80
087408085	8.0	85
087408090	8.0	90
087408095	8.0	95
087408001	8.0	100
087408002	8.0	15
087408003	8.0	110
087408560	8.5	60
087408565	8.5	65
087408570	8.5	70
087408575	8.5	75
087408580	8.5	80
087408585	8.5	85
087408590	8.5	90
087408595	8.5	95
087408501	8.5	100
087408502	8.5	105
087408503	8.5	110


**HOBBIT Long Arm Sacroiliac Cannulated Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087409060	9.0	60
087409065	9.0	65
087409070	9.0	70
087409075	9.0	75
087409080	9.0	80
087409085	9.0	85
087409090	9.0	90
087409095	9.0	95
087409001	9.0	100
087409002	9.0	105
087409003	9.0	110
087401070	10.0	70
087401075	10.0	75
087401080	10.0	80
087401085	10.0	85
087401090	10.0	90
087401095	10.0	95
087401001	10.0	100
087401002	10.0	105
087401003	10.0	110



**HOBBIT Long Arm Polyaxial Pedicle Screw,
Cannulated (5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088575024	5.0	24
088575029	5.0	29
088575034	5.0	34
088575039	5.0	39
088575044	5.0	44
088575529	5.5	29
088575534	5.5	34
088575539	5.5	39
088575544	5.5	44
088575549	5.5	49
088576029	6.0	29
088576034	6.0	34
088576039	6.0	39
088576044	6.0	44
088576049	6.0	49
088576054	6.0	54
088576529	6.5	29
088576534	6.5	34
088576539	6.5	39
088576544	6.5	44
088576549	6.5	49
088576554	6.5	54
088577029	7.0	29
088577034	7.0	34
088577039	7.0	39
088577044	7.0	44
088577049	7.0	49

**HOBBIT Long Arm Polyaxial Pedicle Screw,
Cannulated (5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088574524	4.5	24
088574529	4.5	29
088574534	4.5	34
088574539	4.5	39
088574544	4.5	44
088574549	4.5	49
088574554	4.5	54
088574559	4.5	59
088574564	4.5	64
088575024	5.0	24
088575029	5.0	29
088575034	5.0	34
088575039	5.0	39
088575044	5.0	44
088575049	5.0	49
088575054	5.0	54
088575059	5.0	59
088575064	5.0	64
088575524	5.5	24
088575529	5.5	29
088575534	5.5	34
088575539	5.5	39
088575544	5.5	44
088575549	5.5	49
088575554	5.5	54
088575559	5.5	59
088575564	5.5	64
088576024	6.0	24
088576029	6.0	29
088576034	6.0	34
088576039	6.0	39
088576044	6.0	44
088576049	6.0	49
088576054	6.0	54
088576059	6.0	59
088576064	6.0	64

HOBBIT Long Arm Polyaxial Pedicle Screw, Cannulated (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088576524	6.5	24
088576529	6.5	29
088576534	6.5	34
088576539	6.5	39
088576544	6.5	44
088576549	6.5	49
088576554	6.5	54
088576559	6.5	59
088576564	6.5	64
088577024	7.0	24
088577029	7.0	29
088577034	7.0	34
088577039	7.0	39
088577044	7.0	44
088577049	7.0	49
088577054	7.0	54
088577059	7.0	59
088577064	7.0	64
088577524	7.5	24
088577529	7.5	29
088577534	7.5	34
088577539	7.5	39
088577544	7.5	44
088577549	7.5	49
088577554	7.5	54
088577559	7.5	59
088577564	7.5	64

5.5/6.0mm HOBBIT Pedicle Hook I

Material: Titanium Alloy

REF

086140000



5.5/6.0mm HOBBIT Lamina Hook II

Material: Titanium Alloy

REF

086150000



5.5/6.0mm HOBBIT Lamina Hook III

Material: Titanium Alloy

REF

086160000



HOBBIT Lateral Connector

Material: Titanium Alloy

REF	Length (mm)
086170015	15
086170020	20
086170025	25
086170030	30
086170035	35
086170040	40



HOBBIT Parellelled Connector, 6.0/6.0

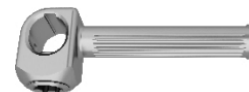
Material: Titanium Alloy

REF
086180000

HOBBIT Closed Lateral Connector

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
088096019	6.0	19
088096024	6.0	24
088096029	6.0	29
088096034	6.0	34
088096039	6.0	39
088096044	6.0	44
088096049	6.0	49
088096054	6.0	54
088096059	6.0	59
088096064	6.0	64
088096069	6.0	69
088096074	6.0	74
088096079	6.0	79



HOBBIT Single U Connector, 5.5/6.0

Material: Titanium Alloy

REF

088120000


HOBBIT Double U Connector, 6.0/6.0

Material: Titanium Alloy

REF

088140000


HOBBIT Growth Connector, 5.5/5.5

Material: Titanium Alloy

REF

088610000


HOBBIT Midline Cortex Screw (5.5 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A484020	4.0	20
08A484025	4.0	25
08A484030	4.0	30
08A484035	4.0	35
08A484040	4.0	40
08A484045	4.0	45
08A484050	4.0	50
08A484055	4.0	55
08A484060	4.0	60
08A484065	4.0	65
08A484070	4.0	70
08A484075	4.0	75
08A484080	4.0	80
08A484520	4.5	20
08A484525	4.5	25
08A484530	4.5	30
08A484535	4.5	35
08A484540	4.5	40
08A484545	4.5	45
08A484550	4.5	50
08A484555	4.5	55
08A484560	4.5	60
08A484565	4.5	65
08A484570	4.5	70
08A484575	4.5	75
08A484580	4.5	80
08A485020	5.0	20
08A485025	5.0	25
08A485030	5.0	30
08A485035	5.0	35
08A485040	5.0	40
08A485045	5.0	45
08A485050	5.0	50
08A485055	5.0	55
08A485060	5.0	60
08A485065	5.0	65
08A485070	5.0	70
08A485075	5.0	75
08A485080	5.0	80
08A485085	5.0	85
08A485090	5.0	90

HOBBIT Midline Cortex Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
08A485520	5.5	20
08A485525	5.5	25
08A485530	5.5	30
08A485535	5.5	35
08A485540	5.5	40
08A485545	5.5	45
08A485550	5.5	50
08A485555	5.5	55
08A485560	5.5	60
08A485565	5.5	65
08A485570	5.5	70
08A485575	5.5	75
08A485580	5.5	80
08A485585	5.5	85
08A485590	5.5	90
08A486020	6.0	20
08A486025	6.0	25
08A486030	6.0	30
08A486035	6.0	35
08A486040	6.0	40
08A486045	6.0	45
08A486050	6.0	50
08A486055	6.0	55
08A486060	6.0	60
08A486065	6.0	65
08A486070	6.0	70
08A486075	6.0	75
08A486080	6.0	80
08A486085	6.0	85
08A486090	6.0	90
08A486095	6.0	95



HOBBIT Midline Cortex Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
08A486520	6.5	20
08A486525	6.5	25
08A486530	6.5	30
08A486535	6.5	35
08A486540	6.5	40
08A486545	6.5	45
08A486550	6.5	50
08A486555	6.5	55
08A486560	6.5	60
08A486565	6.5	65
08A486570	6.5	70
08A486575	6.5	75
08A486580	6.5	80
08A486585	6.5	85
08A486590	6.5	90
08A486595	6.5	95
08A487020	7.0	20
08A487025	7.0	25
08A487030	7.0	30
08A487035	7.0	35
08A487040	7.0	40
08A487045	7.0	45
08A487050	7.0	50
08A487055	7.0	55
08A487060	7.0	60
08A487065	7.0	65
08A487070	7.0	70
08A487075	7.0	75
08A487080	7.0	80
08A487085	7.0	85
08A487090	7.0	90
08A487095	7.0	95



HOBBIT Midline Cortex Screw (5.5 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
08A487520	7.5	20
08A487525	7.5	25
08A487530	7.5	30
08A487535	7.5	35
08A487540	7.5	40
08A487545	7.5	45
08A487550	7.5	50
08A487555	7.5	55
08A487560	7.5	60
08A487565	7.5	65
08A487570	7.5	70
08A487575	7.5	75
08A487580	7.5	80
08A487585	7.5	85
08A487590	7.5	90
08A487595	7.5	95


HOBBIT MIS Long Arm Polyaxial Pedicle Screw (5.5/6.0 System)

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087384520	4.5	20
087384525	4.5	25
087384530	4.5	30
087384535	4.5	35
087384540	4.5	40
087384545	4.5	45
087384550	4.5	50
087384555	4.5	55
087384560	4.5	60
087384565	4.5	65
087385020	5.0	20
087385025	5.0	25
087385030	5.0	30
087385035	5.0	35
087385040	5.0	40
087385045	5.0	45
087385050	5.0	50
087385055	5.0	55
087385060	5.0	60
087385065	5.0	65
087385520	5.5	20
087385525	5.5	25
087385530	5.5	30
087385535	5.5	35
087385540	5.5	40
087385545	5.5	45
087385550	5.5	50
087385555	5.5	55
087385560	5.5	60
087385565	5.5	65
087386020	6.0	20
087386025	6.0	25
087386030	6.0	30
087386035	6.0	35
087386040	6.0	40
087386045	6.0	45
087386050	6.0	50
087386055	6.0	55
087386060	6.0	60
087386065	6.0	65

**HOBBIT MIS Long Arm Polyaxial Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087386520	6.5	20
087386525	6.5	25
087386530	6.5	30
087386535	6.5	35
087386540	6.5	40
087386545	6.5	45
087386550	6.5	50
087386555	6.5	55
087386560	6.5	60
087386565	6.5	65
087387020	7.0	20
087387025	7.0	25
087387030	7.0	30
087387035	7.0	35
087387040	7.0	40
087387045	7.0	45
087387050	7.0	50
087387055	7.0	55
087387060	7.0	60
087387065	7.0	65
087387520	7.5	20
087387525	7.5	25
087387530	7.5	30
087387535	7.5	35
087387540	7.5	40
087387545	7.5	45
087387550	7.5	50
087387555	7.5	55
087387560	7.5	60
087387565	7.5	65

**HOBBIT MIS Long Arm Uni-Planar Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087834520	4.5	20
087834525	4.5	25
087834530	4.5	30
087834535	4.5	35
087834540	4.5	40
087834545	4.5	45
087834550	4.5	50
087834555	4.5	55
087834560	4.5	60
087834565	4.5	65
087835020	5.0	20
087835025	5.0	25
087835030	5.0	30
087835035	5.0	35
087835040	5.0	40
087835045	5.0	45
087835050	5.0	50
087835055	5.0	55
087835060	5.0	60
087835065	5.0	65
087835520	5.5	20
087835525	5.5	25
087835530	5.5	30
087835535	5.5	35
087835540	5.5	40
087835545	5.5	45
087835550	5.5	50
087835555	5.5	55
087835560	5.5	60
087835565	5.5	65
087836020	6.0	20
087836025	6.0	25
087836030	6.0	30
087836035	6.0	35
087836040	6.0	40
087836045	6.0	45
087836050	6.0	50
087836055	6.0	55
087836060	6.0	60
087836065	6.0	65

**HOBBIT MIS Long Arm Uni-Planar Pedicle Screw
(5.5/6.0 System)**

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
087836520	6.5	20
087836525	6.5	25
087836530	6.5	30
087836535	6.5	35
087836540	6.5	40
087836545	6.5	45
087836550	6.5	50
087836555	6.5	55
087836560	6.5	60
087836565	6.5	65
087837020	7.0	20
087837025	7.0	25
087837030	7.0	30
087837035	7.0	35
087837040	7.0	40
087837045	7.0	45
087837050	7.0	50
087837055	7.0	55
087837060	7.0	60
087837065	7.0	65

HOBBIT Parellelled Connector, 5.5/5.5

Material: Titanium Alloy

REF

08A960000



HOBBIT Parellelled Connector, closed, 5.5/6.0

Material: Titanium Alloy

REF

08C640000



HOBBIT Double U Connector, 5.5/5.5

Material: Titanium Alloy

REF

08B030000



HOBBIT Parellelled Connector, open, 5.5/6.0

Material: Titanium Alloy

REF

08B040000



5.5mm Transconnector I

Material: Titanium Alloy

REF

080440001

Length (mm)

34 - 39

080440002

38 - 49

080440003

48 - 68



5.5mm Transconnector II

Material: Titanium Alloy

REF	Length (mm)
085330050	50
085330055	55
085330060	60
085330065	65
085330070	70
085330075	75
085330080	80



5.5mm Transconnector I

Material: Titanium Alloy

REF	Length (mm)
083770048	35 - 40
083770057	40 - 49
083770075	49 - 67



6.0mm Transconnector II

Material: Titanium Alloy

REF	Length (mm)
085380050	50
085380055	55
085380060	60
085380065	65
085380070	70
085380075	75
085380080	80



6.0mm Rod I

Diameter: 6.0mm

Material: Titanium Alloy



REF	Length (mm)
080100040	40
080100045	45
080100050	50
080100060	60
080100070	70
080100080	80
080100090	90
080100100	100
080100110	110
080100120	120
080100130	130
080100140	140
080100150	150
080100160	160
080100170	170
080100180	180
080100190	190
080100200	200
080100500	500

5.5mm Rod

Diameter: 5.5mm

Material: Titanium Alloy



REF	Length (mm)
080390040	40
080390045	45
080390050	50
080390055	55
080390060	60
080390065	65
080390070	70
080390075	75
080390080	80
080390085	85
080390090	90
080390095	95
080390100	100
080390105	105
080390110	110
080390115	115
080390120	120
080390125	125
080390130	130
080390135	135
080390140	140
080390145	145
080390150	150
080390155	155
080390160	160
080390165	165
080390170	170
080390175	175
080390180	180
080390185	185
080390190	190
080390195	195
080390200	200
080390500	500

5.5mm Rod, Co-Cr-Mo

Diameter (mm): 5.5

Material: Co-Cr-Mo



REF	Length (mm)
082330040	40
082330045	45
082330050	50
082330055	55
082330060	60
082330065	65
082330070	70
082330075	75
082330080	80
082330085	85
082330090	90
082330095	95
082330100	100
082330105	105
082330110	110
082330115	115
082330120	120
082330125	125
082330130	130
082330135	135
082330140	140
082330145	145
082330150	150
082330155	155
082330160	160
082330165	165
082330170	170
082330175	175
082330180	180
082330185	185
082330190	190
082330195	195
082330200	200
082330500	500

6.0mm Rod IV

Diameter: 6.0mm

Material: Titanium Alloy



REF	Length (mm)
085400030	30
085400040	40
085400045	45
085400050	50
085400060	60
085400070	70
085400080	80
085400085	85
085400090	90
085400100	100
085400110	110
085400120	120
085400130	130
085400140	140
085400150	150
085400160	160
085400170	170
085400180	180
085400190	190
085400200	200
085400490	490

5.5mm MIS Rod, curved

Diameter: 5.5mm
Material: Titanium Alloy



REF	Length (mm)
081870030	30
081870035	35
081870040	40
081870045	45
081870050	50
081870055	55
081870060	60
081870065	65
081870070	70
081870075	75
081870080	80
081870085	85
081870090	90

5.5mm MIS Rod, straight

Diameter: 5.5mm
Material: Titanium Alloy



REF	Length (mm)
082320030	30
082320035	35
082320040	40
082320045	45
082320050	50
082320055	55
082320060	60
082320065	65
082320070	70
082320075	75
082320080	80
082320085	85
082320090	90
082320095	95
082320100	100
082320105	105
082320110	110
082320115	115
082320120	120
082320125	125
082320130	130
082320135	135
082320140	140
082320150	145
082320160	160
082320170	170
082320180	180
082320190	190
082320200	200
082320500	500

6.0mm Rod, curved, 30mm

Material: Titanium Alloy



REF	Length (mm)
08A770030	30mm
08A770035	35mm
08A770040	40mm
08A770045	45mm
08A770050	50mm
08A770055	55mm
08A770060	60mm
08A770065	65mm
08A770070	70mm
08A770075	75mm
08A770080	80mm
08A770085	85mm
08A770090	90mm
08A770095	95mm
08A770100	100mm

5.5mm Z-shaped Rod, 500mm

Material: Titanium Alloy



REF	Length (mm)
088200500	500mm

6.0mm Z-shaped Rod, 500mm

Material: Titanium Alloy



REF	Length (mm)
088210500	500mm

5.5mm MIS Rod, Co-Cr, straight, 30mm

Diameter: 5.5mm
Material: Titanium Alloy



REF	Length (mm)
08A720030	30mm
08A720035	35mm
08A720040	40mm
08A720045	45mm
08A720050	50mm
08A720055	55mm
08A720060	60mm
08A720065	65mm
08A720070	70mm
08A720075	75mm
08A720080	80mm
08A720085	85mm
08A720090	90mm
08A720095	95mm
08A720100	100mm
08A720105	105mm
08A720110	110mm
08A720115	115mm
08A720120	120mm
08A720125	125mm
08A720130	130mm
08A720135	135mm
08A720140	140mm
08A720145	145mm
08A720150	150mm
08A720155	155mm
08A720160	160mm
08A720165	165mm
08A720170	170mm
08A720175	175mm
08A720180	180mm
08A720185	185mm
08A720190	190mm
08A720195	195mm
08A720200	200mm
08A720500	500mm

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A124020	4.0	20
08A124025	4.0	25
08A124030	4.0	30
08A124035	4.0	35
08A124040	4.0	40
08A124045	4.0	45
08A124050	4.0	50
08A124055	4.0	55
08A124060	4.0	60
08A124065	4.0	65
08A124070	4.0	70
08A124075	4.0	75
08A124080	4.0	80
08A124520	4.5	20
08A124525	4.5	25
08A124530	4.5	30
08A124535	4.5	35
08A124540	4.5	40
08A124545	4.5	45
08A124550	4.5	50
08A124555	4.5	55
08A124560	4.5	60
08A124565	4.5	65
08A124570	4.5	70
08A124575	4.5	75
08A124580	4.5	80
08A125020	5.0	20
08A125025	5.0	25
08A125030	5.0	30
08A125035	5.0	35
08A125040	5.0	40
08A125045	5.0	45
08A125050	5.0	50
08A125055	5.0	55
08A125060	5.0	60
08A125065	5.0	65
08A125070	5.0	70
08A125075	5.0	75
08A125080	5.0	80
08A125085	5.0	85
08A125090	5.0	90

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A125520	5.5	20
08A125525	5.5	25
08A125530	5.5	30
08A125535	5.5	35
08A125540	5.5	40
08A125545	5.5	45
08A125550	5.5	50
08A125555	5.5	55
08A125560	5.5	60
08A125565	5.5	65
08A125570	5.5	70
08A125575	5.5	75
08A125580	5.5	80
08A125585	5.5	85
08A125590	5.5	90
08A126020	6.0	20
08A126025	6.0	25
08A126030	6.0	30
08A126035	6.0	35
08A126040	6.0	40
08A126045	6.0	45
08A126050	6.0	50
08A126055	6.0	55
08A126060	6.0	60
08A126065	6.0	65
08A126070	6.0	70
08A126075	6.0	75
08A126080	6.0	80
08A126085	6.0	85
08A126090	6.0	90
08A126095	6.0	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A126520	6.5	20
08A126525	6.5	25
08A126530	6.5	30
08A126535	6.5	35
08A126540	6.5	40
08A126545	6.5	45
08A126550	6.5	50
08A126555	6.5	55
08A126560	6.5	60
08A126565	6.5	65
08A126570	6.5	70
08A126575	6.5	75
08A126580	6.5	80
08A126585	6.5	85
08A126590	6.5	90
08A126595	6.5	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A127020	7.0	20
08A127025	7.0	25
08A127030	7.0	30
08A127035	7.0	35
08A127040	7.0	40
08A127045	7.0	45
08A127050	7.0	50
08A127055	7.0	55
08A127060	7.0	60
08A127065	7.0	65
08A127070	7.0	70
08A127075	7.0	75
08A127080	7.0	80
08A127085	7.0	85
08A127090	7.0	90
08A127095	7.0	95
08A127520	7.5	20
08A127525	7.5	25
08A127530	7.5	30
08A127535	7.5	35
08A127540	7.5	40
08A127545	7.5	45
08A127550	7.5	50
08A127555	7.5	55
08A127560	7.5	60
08A127565	7.5	65
08A127570	7.5	70
08A127575	7.5	75
08A127580	7.5	80
08A127585	7.5	85
08A127590	7.5	90
08A127595	7.5	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A134020	4.0	20
08A134025	4.0	25
08A134030	4.0	30
08A134035	4.0	35
08A134040	4.0	40
08A134045	4.0	45
08A134050	4.0	50
08A134055	4.0	55
08A134060	4.0	60
08A134065	4.0	65
08A134070	4.0	70
08A134075	4.0	75
08A134080	4.0	80
08A134520	4.5	20
08A134525	4.5	25
08A134530	4.5	30
08A134535	4.5	35
08A134540	4.5	40
08A134545	4.5	45
08A134550	4.5	50
08A134555	4.5	55
08A134560	4.5	60
08A134565	4.5	65
08A134570	4.5	70
08A134575	4.5	75
08A134580	4.5	80
08A135020	5.0	20
08A135025	5.0	25
08A135030	5.0	30
08A135035	5.0	35
08A135040	5.0	40
08A135045	5.0	45
08A135050	5.0	50
08A135055	5.0	55
08A135060	5.0	60
08A135065	5.0	65
08A135070	5.0	70
08A135075	5.0	75
08A135080	5.0	80
08A135085	5.0	85
08A135090	5.0	90

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A135520	5.5	20
08A135525	5.5	25
08A135530	5.5	30
08A135535	5.5	35
08A135540	5.5	40
08A135545	5.5	45
08A135550	5.5	50
08A135555	5.5	55
08A135560	5.5	60
08A135565	5.5	65
08A135570	5.5	70
08A135575	5.5	75
08A135580	5.5	80
08A135585	5.5	85
08A135590	5.5	90
08A136020	6.0	20
08A136025	6.0	25
08A136030	6.0	30
08A136035	6.0	35
08A136040	6.0	40
08A136045	6.0	45
08A136050	6.0	50
08A136055	6.0	55
08A136060	6.0	60
08A136065	6.0	65
08A136070	6.0	70
08A136075	6.0	75
08A136080	6.0	80
08A136085	6.0	85
08A136090	6.0	90
08A136095	6.0	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A136520	6.5	20
08A136525	6.5	25
08A136530	6.5	30
08A136535	6.5	35
08A136540	6.5	40
08A136545	6.5	45
08A136550	6.5	50
08A136555	6.5	55
08A136560	6.5	60
08A136565	6.5	65
08A136570	6.5	70
08A136575	6.5	75
08A136580	6.5	80
08A136585	6.5	85
08A136590	6.5	90
08A136595	6.5	95
08A137020	7.0	20
08A137025	7.0	25
08A137030	7.0	30
08A137035	7.0	35
08A137040	7.0	40
08A137045	7.0	45
08A137050	7.0	50
08A137055	7.0	55
08A137060	7.0	60
08A137065	7.0	65
08A137070	7.0	70
08A137075	7.0	75
08A137080	7.0	80
08A137085	7.0	85
08A137090	7.0	90
08A137095	7.0	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A137520	7.5	20
08A137525	7.5	25
08A137530	7.5	30
08A137535	7.5	35
08A137540	7.5	40
08A137545	7.5	45
08A137550	7.5	50
08A137555	7.5	55
08A137560	7.5	60
08A137565	7.5	65
08A137570	7.5	70
08A137575	7.5	75
08A137580	7.5	80
08A137585	7.5	85
08A137590	7.5	90
08A137595	7.5	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A144020	4.0	20
08A144025	4.0	25
08A144030	4.0	30
08A144035	4.0	35
08A144040	4.0	40
08A144045	4.0	45
08A144050	4.0	50
08A144055	4.0	55
08A144060	4.0	60
08A144065	4.0	65
08A144070	4.0	70
08A144075	4.0	75
08A144080	4.0	80
08A144520	4.5	20
08A144525	4.5	25
08A144530	4.5	30
08A144535	4.5	35
08A144540	4.5	40
08A144545	4.5	45
08A144550	4.5	50
08A144555	4.5	55
08A144560	4.5	60
08A144565	4.5	65
08A144570	4.5	70
08A144575	4.5	75
08A144580	4.5	80
08A145020	5.0	20
08A145025	5.0	25
08A145030	5.0	30
08A145035	5.0	35
08A145040	5.0	40
08A145045	5.0	45
08A145050	5.0	50
08A145055	5.0	55
08A145060	5.0	60
08A145065	5.0	65
08A145070	5.0	70
08A145075	5.0	75
08A145080	5.0	80
08A145085	5.0	85
08A145090	5.0	90

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A145520	5.5	20
08A145525	5.5	25
08A145530	5.5	30
08A145535	5.5	35
08A145540	5.5	40
08A145545	5.5	45
08A145550	5.5	50
08A145555	5.5	55
08A145560	5.5	60
08A145565	5.5	65
08A145570	5.5	70
08A145575	5.5	75
08A145580	5.5	80
08A145585	5.5	85
08A145590	5.5	90
08A146020	6.0	20
08A146025	6.0	25
08A146030	6.0	30
08A146035	6.0	35
08A146040	6.0	40
08A146045	6.0	45
08A146050	6.0	50
08A146055	6.0	55
08A146060	6.0	60
08A146065	6.0	65
08A146070	6.0	70
08A146075	6.0	75
08A146080	6.0	80
08A146085	6.0	85
08A146090	6.0	90
08A146095	6.0	95

HOBBIT Monoaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A146520	6.5	20
08A146525	6.5	25
08A146530	6.5	30
08A146535	6.5	35
08A146540	6.5	40
08A146545	6.5	45
08A146550	6.5	50
08A146555	6.5	55
08A146560	6.5	60
08A146565	6.5	65
08A146570	6.5	70
08A146575	6.5	75
08A146580	6.5	80
08A146585	6.5	85
08A146590	6.5	90
08A146595	6.5	95

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A154020	4.0	20
08A154025	4.0	25
08A154030	4.0	30
08A154035	4.0	35
08A154040	4.0	40
08A154045	4.0	45
08A154050	4.0	50
08A154055	4.0	55
08A154060	4.0	60
08A154065	4.0	65
08A154070	4.0	70
08A154075	4.0	75
08A154080	4.0	80
08A154520	4.5	20
08A154525	4.5	25
08A154530	4.5	30
08A154535	4.5	35
08A154540	4.5	40
08A154545	4.5	45
08A154550	4.5	50
08A154555	4.5	55
08A154560	4.5	60
08A154565	4.5	65
08A154570	4.5	70
08A154575	4.5	75
08A154580	4.5	80
08A155020	5.0	20
08A155025	5.0	25
08A155030	5.0	30
08A155035	5.0	35
08A155040	5.0	40
08A155045	5.0	45
08A155050	5.0	50
08A155055	5.0	55
08A155060	5.0	60
08A155065	5.0	65
08A155070	5.0	70
08A155075	5.0	75
08A155080	5.0	80
08A155085	5.0	85
08A155090	5.0	90

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A155520	5.5	20
08A155525	5.5	25
08A155530	5.5	30
08A155535	5.5	35
08A155540	5.5	40
08A155545	5.5	45
08A155550	5.5	50
08A155555	5.5	55
08A155560	5.5	60
08A155565	5.5	65
08A155570	5.5	70
08A155575	5.5	75
08A155580	5.5	80
08A155585	5.5	85
08A155590	5.5	90
08A156020	6.0	20
08A156025	6.0	25
08A156030	6.0	30
08A156035	6.0	35
08A156040	6.0	40
08A156045	6.0	45
08A156050	6.0	50
08A156055	6.0	55
08A156060	6.0	60
08A156065	6.0	65
08A156070	6.0	70
08A156075	6.0	75
08A156080	6.0	80
08A156085	6.0	85
08A156090	6.0	90
08A156095	6.0	95

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
08A156520	6.5	20
08A156525	6.5	25
08A156530	6.5	30
08A156535	6.5	35
08A156540	6.5	40
08A156545	6.5	45
08A156550	6.5	50
08A156555	6.5	55
08A156560	6.5	60
08A156565	6.5	65
08A156570	6.5	70
08A156575	6.5	75
08A156580	6.5	80
08A156585	6.5	85
08A156590	6.5	90
08A156595	6.5	95

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Co-Cr-Mo, Titanium



REF	Diameter (mm)	Length (mm)
08C434020	4.0	20
08C434025	4.0	25
08C434030	4.0	30
08C434035	4.0	35
08C434040	4.0	40
08C434045	4.0	45
08C434050	4.0	50
08C434055	4.0	55
08C434060	4.0	60
08C434065	4.0	65
08C434070	4.0	70
08C434075	4.0	75
08C434080	4.0	80
08C434520	4.5	20
08C434525	4.5	25
08C434530	4.5	30
08C434535	4.5	35
08C434540	4.5	40
08C434545	4.5	45
08C434550	4.5	50
08C434555	4.5	55
08C434560	4.5	60
08C434565	4.5	65
08C434570	4.5	70
08C434575	4.5	75
08C434580	4.5	80
08C435020	5.0	20
08C435025	5.0	25
08C435030	5.0	30
08C435035	5.0	35
08C435040	5.0	40
08C435045	5.0	45
08C435050	5.0	50
08C435055	5.0	55
08C435060	5.0	60
08C435065	5.0	65
08C435070	5.0	70
08C435075	5.0	75
08C435080	5.0	80
08C435085	5.0	85
08C435090	5.0	90

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Co-Cr-Mo, Titanium



REF	Diameter (mm)	Length (mm)
08C435520	5.5	20
08C435525	5.5	25
08C435530	5.5	30
08C435535	5.5	35
08C435540	5.5	40
08C435545	5.5	45
08C435550	5.5	50
08C435555	5.5	55
08C435560	5.5	60
08C435565	5.5	65
08C435570	5.5	70
08C435575	5.5	75
08C435580	5.5	80
08C435585	5.5	85
08C435590	5.5	90
08C436020	6.0	20
08C436025	6.0	25
08C436030	6.0	30
08C436035	6.0	35
08C436040	6.0	40
08C436045	6.0	45
08C436050	6.0	50
08C436055	6.0	55
08C436060	6.0	60
08C436065	6.0	65
08C436070	6.0	70
08C436075	6.0	75
08C436080	6.0	80
08C436085	6.0	85
08C436090	6.0	90
08C436095	6.0	95

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Co-Cr-Mo, Titanium



REF	Diameter (mm)	Length (mm)
08C436520	6.5	20
08C436525	6.5	25
08C436530	6.5	30
08C436535	6.5	35
08C436540	6.5	40
08C436545	6.5	45
08C436550	6.5	50
08C436555	6.5	55
08C436560	6.5	60
08C436565	6.5	65
08C436570	6.5	70
08C436575	6.5	75
08C436580	6.5	80
08C436585	6.5	85
08C436590	6.5	90
08C436595	6.5	95

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Co-Cr-Mo, Titanium



REF	Diameter (mm)	Length (mm)
08B114021	4.0	21
08B114026	4.0	26
08B114031	4.0	31
08B114036	4.0	36
08B114041	4.0	41
08B114046	4.0	46
08B114051	4.0	51
08B114056	4.0	56
08B114061	4.0	61
08B114066	4.0	66
08B114521	4.5	21
08B114526	4.5	26
08B114531	4.5	31
08B114536	4.5	36
08B114541	4.5	41
08B114546	4.5	46
08B114551	4.5	51
08B114556	4.5	56
08B114561	4.5	61
08B114566	4.5	66
08B115021	5.0	21
08B115026	5.0	26
08B115031	5.0	31
08B115036	5.0	36
08B115041	5.0	41
08B115046	5.0	46
08B115051	5.0	51
08B115056	5.0	56
08B115061	5.0	61
08B115066	5.0	66

HOBBIT Long Arm Polyaxial Pedicle Screw (4.75 System)

Material: Co-Cr-Mo, Titanium



REF	Diameter (mm)	Length (mm)
08B115521	5.5	21
08B115526	5.5	26
08B115531	5.5	31
08B115536	5.5	36
08B115541	5.5	41
08B115546	5.5	46
08B115551	5.5	51
08B115556	5.5	56
08B115561	5.5	61
08B115566	5.5	66
08B116021	6.0	21
08B116026	6.0	26
08B116031	6.0	31
08B116036	6.0	36
08B116041	6.0	41
08B116046	6.0	46
08B116051	6.0	51
08B116056	6.0	56
08B116061	6.0	61
08B116066	6.0	66

HOBBIT Uni-Planar Pedicle Screw (4.75 System)

Material: Titanium alloy



REF	Diameter (mm)	Length (mm)
08A204021	4.0	21
08A204026	4.0	26
08A204031	4.0	31
08A204036	4.0	36
08A204041	4.0	41
08A204046	4.0	46
08A204051	4.0	51
08A204056	4.0	56
08A204061	4.0	61
08A204066	4.0	66
08A204521	4.5	21
08A204526	4.5	26
08A204531	4.5	31
08A204536	4.5	36
08A204541	4.5	41
08A204546	4.5	46
08A204551	4.5	51
08A204556	4.5	56
08A204561	4.5	61
08A204566	4.5	66
08A205021	5.0	21
08A205026	5.0	26
08A205031	5.0	31
08A205036	5.0	36
08A205041	5.0	41
08A205046	5.0	46
08A205051	5.0	51
08A205056	5.0	56
08A205061	5.0	61
08A205066	5.0	66

HOBBIT Uni-Planar Pedicle Screw (4.75 System)

Material: Titanium alloy



REF	Diameter (mm)	Length (mm)
08A205521	5.5	21
08A205526	5.5	26
08A205531	5.5	31
08A205536	5.5	36
08A205541	5.5	41
08A205546	5.5	46
08A205551	5.5	51
08A205556	5.5	56
08A205561	5.5	61
08A205566	5.5	66
08A206021	6.0	21
08A206026	6.0	26
08A206031	6.0	31
08A206036	6.0	36
08A206041	6.0	41
08A206046	6.0	46
08A206051	6.0	51
08A206056	6.0	56
08A206061	6.0	61
08A206066	6.0	66

HOBBIT Long Arm Uni-Planar Pedicle Screw (4.75 System)

Material: Titanium alloy



REF	Diameter (mm)	Length (mm)
08A214021	4.0	21
08A214026	4.0	26
08A214031	4.0	31
08A214036	4.0	36
08A214041	4.0	41
08A214046	4.0	46
08A214051	4.0	51
08A214056	4.0	56
08A214061	4.0	61
08A214066	4.0	66
08A214521	4.5	21
08A214526	4.5	26
08A214531	4.5	31
08A214536	4.5	36
08A214541	4.5	41
08A214546	4.5	46
08A214551	4.5	51
08A214556	4.5	56
08A214561	4.5	61
08A214566	4.5	66
08A215021	5.0	21
08A215026	5.0	26
08A215031	5.0	31
08A215036	5.0	36
08A215041	5.0	41
08A215046	5.0	46
08A215051	5.0	51
08A215056	5.0	56
08A215061	5.0	61
08A215066	5.0	66

HOBBIT Long Arm Uni-Planar Pedicle Screw (4.75 System)

Material: Titanium alloy



REF	Diameter (mm)	Length (mm)
08A215521	5.5	21
08A215526	5.5	26
08A215531	5.5	31
08A215536	5.5	36
08A215541	5.5	41
08A215546	5.5	46
08A215551	5.5	51
08A215556	5.5	56
08A215561	5.5	61
08A215566	5.5	66
08A216021	6.0	21
08A216026	6.0	26
08A216031	6.0	31
08A216036	6.0	36
08A216041	6.0	41
08A216046	6.0	46
08A216051	6.0	51
08A216056	6.0	56
08A216061	6.0	61
08A216066	6.0	66

HOBBIT Screw Nut, $\Phi 8.0$

Material: Titanium alloy

REF

08A260000



HOBBIT Snap-off Screw Nut, $\Phi 8.0$

Material: Titanium alloy

REF

08A270000



HOBBIT Pedicle Hook (4.75 System)

Material: Titanium alloy

REF

08A280000

Length (mm)

4.8mm



HOBBIT Lamina Hook I (4.75 System)

Material: Titanium alloy

REF

08A290000

Length (mm)

4.8mm



HOBBIT Lamina Hook II (4.75 System)

Material: Titanium alloy

REF

08A300000

Length (mm)

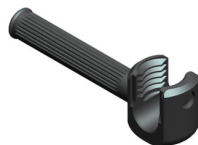
4.8mm



HOBBIT Lateral Connector (4.75 System)

Material: Titanium alloy

REF	Diameter (mm)	Length (mm)
08A950015	4.75	15
08A950020	4.75	20
08A950025	4.75	25
08A950030	4.75	30
08A950035	4.75	35
08A950040	4.75	40
08A950045	4.75	45
08A950050	4.75	50
08A950055	4.75	55
08A950060	4.75	60
08A950065	4.75	65
08A950070	4.75	70
08A950075	4.75	75
08A950080	4.75	80



Transconnector (4.75 System)

Material: Titanium alloy

REF	Length (mm)
08A310035	35mm
08A310040	40mm
08A310045	45mm
08A310050	50mm
08A310055	55mm
08A310060	60mm
08A310065	65mm
08A310070	70mm
08A310075	75mm
08A310080	80mm



4.75mm Rod

Material: Titanium alloy



REF	Length (mm)
085530030	30mm
085530035	35mm
085530040	40mm
085530045	45mm
085530050	50mm
085530055	55mm
085530060	60mm
085530065	65mm
085530070	70mm
085530075	75mm
085530080	80mm
085530085	85mm
085530090	90mm
085530095	95mm
085530100	100mm
085530105	105mm
085530110	110mm
085530115	115mm
085530120	120mm
085530125	125mm
085530130	130mm
085530135	135mm
085530140	140mm
085530145	145mm
085530150	150mm
085530155	155mm
085530160	160mm
085530165	165mm
085530170	170mm
085530175	175mm
085530180	180mm
085530185	185mm
085530190	190mm
085530195	195mm
085530200	200mm
085530500	500mm

4.75mm Rod, Co-Cr-Mo

Material: Co-Cr-Mo



REF	Length (mm)
08A710030	30mm
08A710035	35mm
08A710040	40mm
08A710045	45mm
08A710050	50mm
08A710055	55mm
08A710060	60mm
08A710065	65mm
08A710070	70mm
08A710075	75mm
08A710080	80mm
08A710085	85mm
08A710090	90mm
08A710095	95mm
08A710100	100mm
08A710105	105mm
08A710110	110mm
08A710115	115mm
08A710120	120mm
08A710125	125mm
08A710130	130mm
08A710135	135mm
08A710140	140mm
08A710145	145mm
08A710150	150mm
08A710155	155mm
08A710160	160mm
08A710165	165mm
08A710170	170mm
08A710175	175mm
08A710180	180mm
08A710185	185mm
08A710190	190mm
08A710195	195mm
08A710200	200mm
08A710500	500mm

Thoracic-Lumbar Cage II

Material: Titanium Alloy



REF	Width (mm)	Height (mm)	Length (mm)
091160807	8	7	22
091160809	8	9	22
091160811	8	11	22
091160813	8	13	22
091160815	8	15	22
091161007	10	7	22
091161009	10	9	22
091161011	10	11	22
091161013	10	13	22
091161015	10	15	22
091161207	12	7	22
091161209	12	9	22
091161211	12	11	22
091161213	12	13	22
091161215	12	15	22
091170807	8	7	26
091170809	8	9	26
091170811	8	11	26
091170813	8	13	26
091170815	8	15	26
091171007	10	7	26
091171009	10	9	26
091171011	10	11	26
091171013	10	13	26
091171015	10	15	26
091171207	12	7	26
091171209	12	9	26
091171211	12	11	26
091171213	12	13	26
091171215	12	15	26

Thoracic-Lumbar Cage II, PEEK

Material: PEEK



REF	Width (mm)	Height (mm)	Length (mm)
091260807	8	7	22
091260808	8	8	22
091260809	8	9	22
091260810	8	10	22
091260811	8	11	22
091260812	8	12	22
091260813	8	13	22
091260814	8	14	22
091260815	8	15	22
091260816	8	16	22
091261007	10	7	22
091261008	10	8	22
091261009	10	9	22
091261010	10	10	22
091261011	10	11	22
091261012	10	12	22
091261013	10	13	22
091261014	10	14	22
091261015	10	15	22
091261016	10	16	22
091261207	12	7	22
091261208	12	8	22
091261209	12	9	22
091261210	12	10	22
091261211	12	11	22
091261212	12	12	22
091261213	12	13	22
091261214	12	14	22
091261215	12	15	22
091261216	12	16	22

Thoracic-Lumbar Cage II, PEEK

Material: PEEK



REF	Width (mm)	Height (mm)	Length (mm)
091270807	8	7	26
091270808	8	8	26
091270809	8	9	26
091270810	8	10	26
091270811	8	11	26
091270812	8	12	26
091270813	8	13	26
091270814	8	14	26
091270815	8	15	26
091270816	8	16	26
091271007	10	7	26
091271008	10	8	26
091271009	10	9	26
091271010	10	10	26
091271011	10	11	26
091271012	10	12	26
091271013	10	13	26
091271014	10	14	26
091271015	10	15	26
091271016	10	16	26
091271207	12	7	26
091271208	12	8	26
091271209	12	9	26
091271210	12	10	26
091271211	12	11	26
091271212	12	12	26
091271213	12	13	26
091271214	12	14	26
091271215	12	15	26
091271216	12	16	26

Thoracic-Lumbar Cage II, PEEK

Material: PEEK



REF(PEEK)	Width(mm)	Height (mm)	Length(mm)
097261008	12	8	32
097261009	12	9	32
097261010	12	10	32
097261011	12	11	32
097261012	12	12	32
097261013	12	13	32
097261214	12	14	32
097261215	12	15	32
097261216	12	16	32

Thoracic-Lumbar Cage II, PEEK

Material: PEEK

REF(PEEK)	Width(mm)	Height (mm)	Length(mm)
099020908	9	8	27
099020909	9	9	27
099020910	9	10	27
099020911	9	11	27
099020912	9	12	27
099021113	11	13	27
099021114	11	14	27

Endo LIF Cage, PEEK

Material: PEEK

REF(PEEK)	Spec.	Angles (°)
098890907	28×9×7mm	3°
098890908	28×9×8mm	3°
098890909	28×9×9mm	3°
098890910	28×9×10mm	3°
098890911	28×9×11mm	3°
098890912	28×9×12mm	3°
098890913	28×9×13mm	3°
098890914	28×9×14mm	3°
098890915	28×9×15mm	3°
098890916	28×9×16mm	3°
09B493610	36×9×10mm	3°
09B493611	36×9×11mm	3°
09B493612	36×9×12mm	3°
09B493613	36×9×13mm	3°
09B493614	36×9×14mm	3°
09B493615	36×9×15mm	3°
09B493616	36×9×16mm	3°
		3°
		3°
		3°



TLIF Cage

Material: PEEK/Titanium Alloy

REF(PEEK)	REF(Titanium Alloy)	Height (mm)	Angles (°)
091720007	093890007	7	0
091720009	093890509	9	5
091720011	093890511	11	5
091720013	093890513	13	5
091720015	093890515	15	5



OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	REF(Titanium)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
096045009	097590509	40	18	9	5°
096045010	097590510	40	18	10	5°
096045011	097590511	40	18	11	5°
096045012	097590512	40	18	12	5°
096045013	097590513	40	18	13	5°
096045014	097590514	40	18	14	5°
096045015	097590515	40	18	15	5°
096045016	097590516	40	18	16	5°
096045017	097590517	40	18	17	5°
096041011	097591011	40	18	11	10°
096041012	097591012	40	18	12	10°
096041013	097591013	40	18	13	10°
096041014	097591014	40	18	14	10°
096041015	097591015	40	18	15	10°
096041016	097591016	40	18	16	10°
096041017	097591017	40	18	17	10°
096041018	097591018	40	18	18	10°
096041019	097591019	40	18	19	10°
096042012	097592012	40	18	12	20°
096042013	097592013	40	18	13	20°
096042014	097592014	40	18	14	20°
096042015	097592015	40	18	15	20°
096042016	097592016	40	18	16	20°
096042017	097592017	40	18	17	20°
096042018	097592018	40	18	18	20°
096042019	097592019	40	18	19	20°
096065009	097600509	45	18	9	5°
096065010	097600510	45	18	10	5°
096065011	097600511	45	18	11	5°
096065012	097600512	45	18	12	5°
096065013	097600513	45	18	13	5°
096065014	097600514	45	18	14	5°
096065015	097600515	45	18	15	5°
096065016	097600516	45	18	16	5°
096065017	097600517	45	18	17	5°
096061011	097601011	45	18	11	10°
096061012	097601012	45	18	12	10°
096061013	097601013	45	18	13	10°
096061014	097601014	45	18	14	10°
096061015	097601015	45	18	15	10°
096061016	097601016	45	18	16	10°
096061017	097601017	45	18	17	10°
096061018	097601018	45	18	18	10°
096061019	097601019	45	18	19	10°

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	REF(Titanium)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
096062012	097602012	45	18	12	20°
096062013	097602013	45	18	13	20°
096062014	097602014	45	18	14	20°
096062015	097602015	45	18	15	20°
096062016	097602016	45	18	16	20°
096062017	097602017	45	18	17	20°
096062018	097602018	45	18	18	20°
096062019	097602019	45	18	19	20°
096085009	097610509	50	18	9	5°
096085010	097610510	50	18	10	5°
096085011	097610511	50	18	11	5°
096085012	097610512	50	18	12	5°
096085013	097610513	50	18	13	5°
096085014	097610514	50	18	14	5°
096085015	097610515	50	18	15	5°
096085016	097610516	50	18	16	5°
096085017	097610517	50	18	17	5°
096081011	097611011	50	18	11	10°
096081012	097611012	50	18	12	10°
096081013	097611013	50	18	13	10°
096081014	097611014	50	18	14	10°
096081015	097611015	50	18	15	10°
096081016	097611016	50	18	16	10°
096081017	097611017	50	18	17	10°
096081018	097611018	50	18	18	10°
096081019	097611019	50	18	19	10°
096082012	097612012	50	18	12	20°
096082013	097612013	50	18	13	20°
096082014	097612014	50	18	14	20°
096082015	097612015	50	18	15	20°
096082016	097612016	50	18	16	20°
096082017	097612017	50	18	17	20°
096082018	097612018	50	18	18	20°
096082019	097612019	50	18	19	20°

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	REF(Titanium)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
096105009	097620509	55	18	9	5°
096105010	097620510	55	18	10	5°
096105011	097620511	55	18	11	5°
096105012	097620512	55	18	12	5°
096105013	097620513	55	18	13	5°
096105014	097620514	55	18	14	5°
096105015	097620515	55	18	15	5°
096105016	097620516	55	18	16	5°
096105017	097620517	55	18	17	5°
096101011	097621011	55	18	11	10°
096101012	097621012	55	18	12	10°
096101013	097621013	55	18	13	10°
096101014	097621014	55	18	14	10°
096101015	097621015	55	18	15	10°
096101016	097621016	55	18	16	10°
096101017	097621017	55	18	17	10°
096101018	097621018	55	18	18	10°
096101019	097621019	55	18	19	10°
096102012	097622012	55	18	12	20°
096102013	097622013	55	18	13	20°
096102014	097622014	55	18	14	20°
096102015	097622015	55	18	15	20°
096102016	097622016	55	18	16	20°
096102017	097622017	55	18	17	20°
096102018	097622018	55	18	18	20°
096102019	097622019	55	18	19	20°

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
098111009	45	22	9	10
098111010	45	22	10	10
098111011	45	22	11	10
098111012	45	22	12	10
098111013	45	22	13	10
098111014	45	22	14	10
098111015	45	22	15	10
098111016	45	22	16	10
098111017	45	22	17	10

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
098121009	50	22	9	10
098121010	50	22	10	10
098121011	50	22	11	10
098121012	50	22	12	10
098121013	50	22	13	10
098121014	50	22	14	10
098121015	50	22	15	10
098121016	50	22	16	10
098121017	50	22	17	10

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
098131009	55	22	9	10
098131010	55	22	10	10
098131011	55	22	11	10
098131012	55	22	12	10
098131013	55	22	13	10
098131014	55	22	14	10
098131015	55	22	15	10
098131016	55	22	16	10
098131017	55	22	17	10

OLIF Cage

Material: PEEK/Titanium Alloy



REF(PEEK)	REF(Titanium)	Length (mm)	Width (mm)	Height (mm)	Angles (°)
096125009	097630509	60	18	9	5°
096125010	097630510	60	18	10	5°
096125011	097630511	60	18	11	5°
096125012	097630512	60	18	12	5°
096125013	097630513	60	18	13	5°
096125014	097630514	60	18	14	5°
096125015	097630515	60	18	15	5°
096125016	097630516	60	18	16	5°
096125017	097630517	60	18	17	5°
096121011	097631011	60	18	11	10°
096121012	097631012	60	18	12	10°
096121013	097631013	60	18	13	10°
096121014	097631014	60	18	14	10°
096121015	097631015	60	18	15	10°
096121016	097631016	60	18	16	10°
096121017	097631017	60	18	17	10°
096121018	097631018	60	18	18	10°
096121019	097631019	60	18	19	10°
096122012	097632012	60	18	12	20°
096122013	097632013	60	18	13	20°
096122014	097632014	60	18	14	20°
096122015	097632015	60	18	15	20°
096122016	097632016	60	18	16	20°
096122017	097632017	60	18	17	20°
096122018	097632018	60	18	18	20°
096122019	097632019	60	18	19	20°

OLIF Plate

Material: Titanium Alloy

REF	Length (mm)
096150000	28
096180000	34
09B950000	31

Locking Screw for OLIF Plate, self-drilling, fixed angle

Material: Titanium Alloy



REF	Diameter (mm)	Length (mm)
097086540	6.5	40
097086545	6.5	45
097086550	6.5	50
097085520	55	20
097085525	55	25
097085530	55	30
097085535	55	35
097085540	55	40
097085545	55	45
097085550	55	50
097086020	60	20
097086025	60	25
097086030	60	30
097086035	60	35
097086040	60	40
097086045	60	45
097086050	60	50

Φ6.5mm Non-Locking Screw for OLIF 2 Holes Plate, cannulated, fixed angle

Material: Titanium Alloy

REF	Length (mm)
099456540	40mm
099456545	45mm
099456550	50mm



OLIF Plate, 4 holes

Material: Titanium Alloy

REF	Length (mm)
098690030	30
098690032	32
098690034	34
098690036	36
098690038	38



Locking Screw for OLIF Plate with 4 Holes, self-drilling, fixed angle

Material: Titanium Alloy

REF	Diameter (mm)	Length (mm)
098705530	5.5	30
098705535	5.5	35
098705540	5.5	40
098705545	5.5	45
098705550	5.5	50
098706030	6.0	30
098706035	6.0	35
098706040	6.0	40
098706045	6.0	45
098706050	6.0	50
098706530	6.5	30
098706535	6.5	35
098706540	6.5	40
098706545	6.5	45
098706550	6.5	50



Titanium Mesh for Cervical Spine

Material: Pure Titanium

REF	Diameter (mm)	Length (mm)
090710018	10.0	18
090710022	10.0	22
090710026	10.0	26
090710030	10.0	30
090710034	10.0	34
090710038	10.0	38
090710042	10.0	42
090710046	10.0	46
090710050	10.0	50
090710054	10.0	54
090710058	10.0	58
090710062	10.0	62
090710066	10.0	66
090710070	10.0	70
090710074	10.0	74
090710078	10.0	78
099941015	10.0	15
090710018	10.0	18
099941020	10.0	20
090710022	10.0	22
099941025	10.0	25
090710026	10.0	26
090710030	10.0	30
090710034	10.0	34
090710038	10.0	38
090710042	10.0	42
090710046	10.0	46
090710050	10.0	50
090710054	10.0	54
090710058	10.0	58
090710062	10.0	62
090710066	10.0	66
090710070	10.0	70
090710074	10.0	74
090710078	10.0	78



Titanium Mesh for Cervical Spine

Material: Pure Titanium

REF	Diameter (mm)	Length (mm)
090720022	12.0	22
090720026	12.0	26
090720030	12.0	30
090720034	12.0	34
090720038	12.0	38
090720042	12.0	42
090720046	12.0	46
090720050	12.0	50
090720054	12.0	54
090720058	12.0	58
090720062	12.0	62
090720066	12.0	66
090720070	12.0	70
090720074	12.0	74
090720078	12.0	78
099951215	12.0	15
090720018	12.0	18
099951220	12.0	20
090720022	12.0	22
099951225	12.0	25
090720026	12.0	26
090720030	12.0	30
090720034	12.0	34
090720038	12.0	38
090720042	12.0	42
090720046	12.0	46
090720050	12.0	50
090720054	12.0	54
090720058	12.0	58
090720062	12.0	62
090720066	12.0	66
090720070	12.0	70
090720074	12.0	74
090720078	12.0	78



Titanium Mesh for Cervical Spine

Material: Pure Titanium

REF	Diameter (mm)	Length (mm)
099961415	14.0	15
090940018	14.0	18
099961420	14.0	20
090940022	14.0	22
090940024	14.0	24
099961425	14.0	25
090940026	14.0	26
090940028	14.0	28
090940030	14.0	30
090940032	14.0	32
090940034	14.0	34
090940036	14.0	36
090940038	14.0	38
090940040	14.0	40
090940042	14.0	42
090940044	14.0	44
090940046	14.0	46
090940048	14.0	48
090940050	14.0	50
090940052	14.0	52
090940054	14.0	54
090940056	14.0	56
090940058	14.0	58
090940060	14.0	60
090940062	14.0	62
090940064	14.0	64
090940066	14.0	66
090940068	14.0	68
090940070	14.0	70
090940072	14.0	72
090940074	14.0	74
090940076	14.0	76
090940078	14.0	78



End Cap for Cervical Mesh, pressed

Material: Pure Titanium

REF	Angles (°)	Diameter (mm)
091040000	0°	φ10
091040025	2.5°	φ10
091050000	0°	φ12
091050025	2.5°	φ12
091040000	0°	φ10
091040025	2.5°	φ10
091050000	0°	φ12
091050025	2.5°	φ12
091060000	0°	φ14
091060025	2.5°	φ14



Titanium Mesh for Thoracic-Lumbar Spine

Material: Pure Titanium

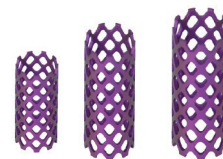
REF	Diameter (mm)	Length (mm)
090730036	18.0	36
090730042	18.0	42
090730048	18.0	48
090730054	18.0	54
090730060	18.0	60
090730066	18.0	66
090730072	18.0	72
090730078	18.0	78
099971815	18.0	15
099971820	18.0	20
099971825	18.0	25
090730036	18.0	36
090730042	18.0	42
090730048	18.0	48
090730054	18.0	54
090730060	18.0	60
090730066	18.0	66
090730072	18.0	72
090730078	18.0	78
090740036	21.0	36
090740042	21.0	42
090740048	21.0	48
090740054	21.0	54
090740060	21.0	60
090740066	21.0	66
090740072	21.0	72
090740078	21.0	78
099982115	21.0	15
099982120	21.0	20
099982125	21.0	25
090740036	21.0	36
090740042	21.0	42
090740048	21.0	48
090740050	21.0	50
090740054	21.0	54
090740060	21.0	60
090740066	21.0	66
090740072	21.0	72
090740078	21.0	78



Titanium Mesh for Thoracic-Lumbar Spine

Material: Pure Titanium

REF	Diameter (mm)	Length (mm)
090750048	24.0	48
090750054	24.0	54
090750060	24.0	60
090750066	24.0	66
090750072	24.0	72
090750078	24.0	78
090750084	24.0	84
090750090	24.0	90
099992415	24.0	15
099992420	24.0	20
099992425	24.0	25
090750048	24.0	48
090750054	24.0	54
090750060	24.0	60
090750066	24.0	66
090750072	24.0	72
090750078	24.0	78
090750084	24.0	84
090750090	24.0	90
090750100	24.0	100



Titanium Mesh for Thoracic-Lumbar Spine

Material: Pure Titanium

REF	Diameter (mm)	Length (mm)
092070018	28.0	18
092070020	28.0	20
092070022	28.0	22
092070024	28.0	24
092070026	28.0	26
092070028	28.0	28
092070030	28.0	30
092070032	28.0	32
092070034	28.0	34
092070036	28.0	36
092070038	28.0	38
092070040	28.0	40
092070042	28.0	42
092070044	28.0	44
092070046	28.0	46
092070048	28.0	48
092070050	28.0	50
092070052	28.0	52
092070054	28.0	54
092070056	28.0	56
092070058	28.0	58
092070060	28.0	60
092070062	28.0	62
092070064	28.0	64
092070066	28.0	66
092070068	28.0	68
092070070	28.0	70
092070072	28.0	72
092070074	28.0	74
092070076	28.0	76
092070078	28.0	78
092070080	28.0	80
092070082	28.0	82
092070084	28.0	84
092070086	28.0	86
092070088	28.0	88
092070090	28.0	90



End Cap for Thoracic-Lumbar Mesh, pressed

Material: Titanium Alloy

REF	Angles (°)	Diameter (mm)
091080000	0	18
091080050	5	18
091090000	0	21
091090050	5	21
091100000	0	24
091100050	5	24
091080000	0	18
091080050	5	18
091090000	0	21
091090050	5	21
091100000	0	24
091100050	5	24
092060000	0	28
092060050	5	28



Instruments 111603000
110431100 Muscle Retractor, 15mm

110432100 Muscle Retractor, 20mm

111600200 Curette, blue

111600300 Plate Holder

110430400 Bending Pliers

111600500 Insert Device for Fixation Pin, blue

111601600 Holding Sleeve

111600600 Fixation Pin

111600700 Awl, red

111600800 Drill Guide, yellow

111600900 Drill Guide, fixed angle, yellow

111601100 Handle, with Quick Coupling, blue

111601200 Drill Bit, with Fixation Sleeve, red

111601300 Screwdriver, for inserting screws, blue


113291500 Screwdriver, for Distraction Screw



111601500 Screwdriver Shaft, T15



111602800 Screwdriver, T15, self-holding

111601400 Cam Tightener Shaft



111674500 Distractor, right

111674600 Distractor, left

111674700 Distraction Screw

111610200 Anterior Cervical Plate III
 Implant Case

111603100 Anterior Cervical Spine System III
 Instrument Case

Instruments 113294600

110431100 Muscle Retractor, 15mm



110432100 Muscle Retractor, 20mm



110430400 Bending Pliers



110042500 Holding Sleeve for Torque Indicating



110477900 Screwdriver, 1.5 N.m



113290100 Plate Holder



113290300 Pre-fixation Pin



113294300 Drill Bit with Stop, $\Phi 2.5$, length 12mm

113294400 Drill Bit with Stop, $\Phi 2.5$, length 14mm

113294500 Drill Bit with Stop, $\Phi 2.5$, length 16mm

113294900 Screwdriver for Anterior Cervical Plate IV, T10

113295000 Screwdriver for Anterior Cervical Plate IV, T8

113290200 Pin Holder



113291500 Screwdriver, for Distraction Screw



113290700 Single Barrel Drill Guide,
variable angle



113290800 Double Barrel Drill Guide,
variable angle



113291200 Aiming Device, 28°

113294000 Handle with Quick Coupling, straight

110475900 Handle, with quick coupling,
Φ20×132.7



111674500 Distractor, right

111674600 Distractor, left

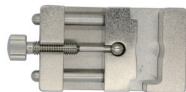
111674700 Distraction Screw

113294800 Anterior Cervical Plate IV Implant Case

113294700 Anterior Cervical Plate IV Instrument Case

Instruments 111860000

110490300 Packing Block



110491900 Cancellous Bone Impactor



111863300 Screwdriver, for inserting Screws



110441100 Screwdriver, for extracting Screws



111863400 Cage Holder



111863500 Inner shaft for Cage Holder



111863600 Inner shaft for Cage Holder, 5mm



111860400 Punch Awl



111671700 Hammer



111863700 Tap HA 4.0



111860500 Trial Implant, 6°x5mm



111860600 Trial Implant, 6°x6mm



111860700 Trial Implant, 6°x7mm



111860800 Trial Implant, 6°x8mm



111862500 Trial Implant, 6°x9mm



111862600 Trial Implant, 6°x10mm



111862800 Trial Implant, 10°x6mm



111862900 Trial Implant, 10°x7mm



111863000 Trial Implant, 10°x8mm



111863100 Trial Implant, 10°x9mm



111863200 Trial Implant, 10°x10mm



111860900 Delta Guide DG16mm



111861000 Delta Guide DG17mm



111861100 Delta Guide DG18mm



111861200 Delta Guide DG20mm



111861300 Delta Guide DG22mm



111861400 Screwdriver, for retaining screw



111861600 Plate Holder



111861900 Handle with Quick Coupling
for Delta Guide



110441400 Handle with Quick Coupling,
straight



111862300 Drill Bit with Stop $\varnothing 3.4$,
length 14mm



111863800 Drill Bit with Stop $\varnothing 3.4$,
length 16mm



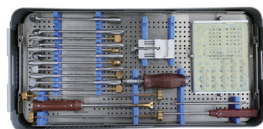
111863900 Drill Bit with Stop $\phi 3.4$,
length 18mm



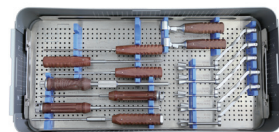
111862400 Screwdriver, for final tightening



111862000 Delta Cervical Plate and Cage
Implants Case



111861500 Delta Plate and Cage
System Instrument Case



Instruments 111675000

111670100 Trial Implant, curved, height 5.0mm



111670200 Trial Implant, curved, height 6.0mm



111670300 Trial Implant, curved, height 7.0mm



111670400 Trial Implant, curved, height 8.0mm



111670500 Trial Implant, curved, height 9.0mm



111670600 Trial Implant, curved, height 10.0mm



111673900 Trial Implant, wedge, height 5.0mm

111674000 Trial Implant, wedge, height 6.0mm

111674100 Trial Implant, wedge, height 7.0mm

111674200 Trial Implant, wedge, height 8.0mm

111674300 Trial Implant, wedge, height 9.0mm

111674400 Trial Implant, wedge, height 10.0mm

111671100 Screwdriver Shaft, T8, self-holding



111672900 Screwdriver, T8, angled

113291500 Screwdriver, for Distraction Screw

111671000 Holding Sleeve for Screws



111672500 Implant Holder



111314800 Handle with Quick Coupling, straight



111671200 Drill Bit, $\Phi 2.0$, length 12 mm



111671300 Drill Bit, $\Phi 2.0$, length 14 mm



111671400 Drill Bit, $\Phi 2.0$, length 16 mm



111671500 Drill Guide with Handle



111671600 Drill Guide with Threaded Tip



113790900 Combined Hammer



111671800 Aiming Device



111671900 Cancellous Bone Impactor



111681200 Packing Block for Cage



111672000 Impactor, flat



111672100 Impactor, with ball tip



111672300 Awl, with Sleeve, $\Phi 2.0$



111672400 Awl, angled, $\Phi 2.0$



113294000 Torque Indicating Handle with Quick Coupling, straight

111673000 Drill Bit, $\Phi 2.0$, length 12 mm, angled

111673100 Drill Bit, $\Phi 2.0$, length 14 mm, angled

111673200 Drill Bit, $\Phi 2.0$, length 16 mm, angled

111674500 Distractor, right

111674600 Distractor, left

111674700 Distraction Screw

111679800 Anterior Cervical Intervertebral
Locking Cage Screw Case

111675100 Anterior Cervical Intervertebral
Locking Cage Instrument Case

Instruments 113356900

113357200 Trial Implant, 5/8mm, curved


113357300 Trial Implant, 6/9mm, curved


113357400 Trial Implant, 7/10mm, curved


113357500 Trial Implant, 5/8mm, wedged


113357600 Trial Implant, 6/9mm, wedged


113357700 Trial Implant, 7/10mm, wedged


113350500 Bone Rasp, 5/6mm


113350600 Bone Rasp, 7/8mm



113350700 Bone Rasp, 9/10mm



111354800 Packing Block



110490400 Cancellous Bone Impactor



113350900 Holder for Cage



113790900 Combined Hammer



111674500 Distractor, right

111674600 Distractor, left

111674700 Distraction Screw

113291500 Screwdriver, for Distraction Screw

113357100 Impactor for Cervical Cage



113357000 Cervical Cage Instrument Case

Instruments 112370000

112370100 Screwdriver for Distraction
Screws, SW4.0



112370200 ACR Screwdriver, hexagonal,
SW2.5



112370300 Frame, small



112370400 U-Frame, 24mm



112370500 U-Frame, 42mm



112370600 Distraction Forceps,
for Retraction Hook



112370700 Distraction Plate



112372100 Long Distraction Pin, 10mm

112370800 Long Distraction Pin, 12mm



112370900 Long Distraction Pin, 14mm



112371000 Long Distraction Pin, 16mm



112372200 Long Distraction Pin, 18mm



112372300 Long Distraction Pin, 20mm



112372400 Short Distraction Pin, 10mm



112371100 Short Distraction Pin, 12mm



112371200 Short Distraction Pin, 14mm



112371300 Short Distraction Pin, 16mm



112372500 Short Distraction Pin, 18mm



112372600 Short Distraction Pin, 20mm



112371400 Sleeve for Long Distraction Pin



112371500 Sleeve for Short Distraction Pin



112371600 Narrow Retraction Hook, small



112371700 Narrow Retraction Hook, large



112371800 Straight Retraction Hook



112371900 Fan-shaped Retraction Hook



112070700 Retraction Hook, small



112070800 Retraction Hook, large



112070500 Vertebral Distractor



112372000 Anterior Cervical Retractor System Instrument Case

Instruments 113150000
110475700 Pedicle Awl, $\phi 2.4 \times 240$

110475800 Pedicle Probe, $\phi 2.4 \times 240$

110475900 Handle, with quick coupling, $\phi 20 \times 132.7$

110476000 Drill Bit, $\phi 2.4 \times 214.5$

110476100 Tab, HA3.5 $\times 20 \times 214.5$

110476200 Tab, HB3.5 $\times 20 \times 214.5$

110476300 Adjustable Drill Guide, $\phi 18 / \phi 4.7 \times 68$

110476400 Adjustable Drill Sleeve, $\phi 6.5 / \phi 4.6 \times 135$

110471400 Depth Gauge

112181000 Feeler for Screw Channel, $\phi 5.5 \times 225$


Fixation Pin, left

110471200


Fixation Pin, right

110471300

110475500 Insert Device, for Fixation Pin

110475200 Screwdriver, for Pedicle Screws

110475400 Awl for Lamina Hooks

110475600 Rod Pusher

110471600 Trial Rod

110471700 Occiput Trial Rod


112181300 Bending Iron for Rod, left



112181400 Bending Iron for Rod, right



110473200 Holding Forceps for Lamina Hooks



110477900 Holding Forceps for Plate



110471800 Holding Forceps for Rod



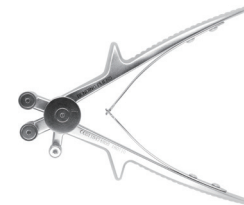
110474700 Rotation Forceps for Rod



110474900 Rod Cutter



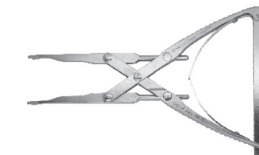
110474800 Bending Pliers



110472800 Distraction Forceps



110475100 Compression Forceps



110475000 Reduction Forceps



110475300 Counter Torque Sleeve



110476500 Hooding Set for Nut



110476600 Screwdriver Shaft for Nut



110476700 Torque Indicating Handle, 3.0 N.m



110476800 Drill Bit, $\phi 3.2 \times 214.5$



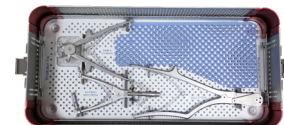
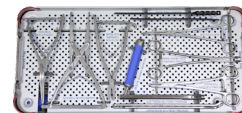
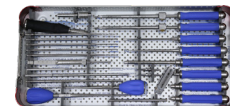
110476900 Tab, HA4.5 $\times$ 6 $\times$ 214.5



110011400 Holding Sleeve



110477000 Posterior Cervical Spine Instrument Set Case



Instruments 112006000

112006300 Laminoplasty Elevator

112006500 Laminoplasty Curette

112000100 Laminectomy Punch



112006100 Laminoplasty Plate Holder

112023400 Handle with Mini Quick Coupling



111301500 Screwdriver Shaft, torxdrive, T6



112000500 Drill Bit with Stop, $\Phi 1.5$, length 4mm



112000600 Drill Bit with Stop, $\Phi 1.5$, length 6mm



112000700 Drill Bit with Stop, $\Phi 1.5$, length 8mm



112000800 Drill Bit with Stop, $\Phi 1.5$, length 10mm



112000900 Drill Bit with Stop, $\Phi 1.5$, length 12mm



112001000 Trial Implant, height 4mm/6mm



112001100 Trial Implant, height 8mm/10mm



112001200 Trial Implant, height 12mm/14mm



112002000 Laminoplasty Fixation System II
Screw Case

112002100 Laminoplasty Fixation System II
Plate Case

112006400 Laminoplasty Fixation System II
Instrument Case

Instruments 110890000

110450100 Depth Gauge



110450200 Guider for Staple Washer,
double hole, small



110450300 Guider for Staple Washer,
double hole, medium



110450400 Guider for Staple Washer,
double hole, large



110450500 Awl for Staple Washer,
single hole



110450600 Curved Awl



110400200 Straight Awl



110450800 Feeler for Screw Channel,
straight



110400800 Handle with Quick Coupling,
straight



110451000 Tap for Cancellous Bone Screws,
φ5.5



110451100 Tap for Cancellous Bone Screws,
φ6.5



110400900 T-Handle with Quick Coupling



110412700 Screwdriver for Vertebral Screws



110451400 Vertebral Distractor



110353900 Holding Shaft for Screws



110451600 Wrench for Screws, T-shape



110413100 Wrench for Screws



110451800 Calliper



110451900 Holding Forceps for Rods



110401700 Trial Rod



110401800 Bending Pliers with Rolls,
for Rods



110452200 Rod Pusher for Rods



110452300 Compression Forceps



110452400 Sleeve, for preventing the rotation of vertebral screws



110452500 Template for Transconnector, 12/13



110452600 Template for Transconnector, 14/15



110452700 Template for Transconnector, 16/17



110452800 Template for Transconnector, 18/19



110452900 Holding Forceps for Transconnector



110403000 Wrench for Transconnector



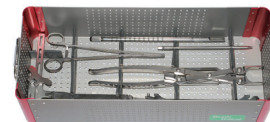
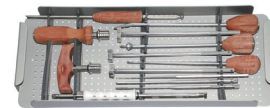
110453100 Template for Transconnector, 20/21



110453200 Template for Transconnector, 22



110890001 Instrument Case



Instruments 113905700

113900200 Tap, Φ 4.0, Cortex and Cancellous Thread



113900300 Tap, Φ 4.5, Cortex and Cancellous Thread



113900400 Tap, Φ 5.0, Cortex and Cancellous Thread



113900500 Tap, Φ 5.5, Cortex and Cancellous Thread



113900600 Tap, Φ 6.0, Cortex and Cancellous Thread



113903900 HOBBIT Anti Torque Wrench, 5.5/6.0



113900800 HOBBIT Screwdriver Shaft, T27



113901000 HOBBIT Swing Plier, 5.5/6.0



113901100 HOBBIT Protection Sleeve for Screw Cutter, 5.5/6.0



113903800 Screw Cutter Set, for HOBBIT Reduction Pedicle Screw, 5.5/6.0



113901400 HOBBIT Screwdriver for Snap-off Screw Nut, 5.5/6.0



113901500 HOBBIT Screwdriver for Snap-off Screw Nut, T27



113901600 HOBBIT Screwdriver, 5.5/6.0



113901700 HOBBIT Holder for Screw Nut, T27



113909800 HOBBIT Reduction Forceps
 with Knob, 5.5/6.0



113901900 HOBBIT Alignment Sleeve, 5.5/6.0



113905800 HOBBIT 5.5/6.0 Instrument Case



Instruments 113909300

113904100 HOBBIT Hook Inserter



113904200 HOBBIT Pedicle Probe



113904300 HOBBIT Planar Pedicle Probe



113904400 HOBBIT Lamina Hook Probe



113904500 HOBBIT Retractor Holder



113904600 HOBBIT Holding Forceps



113901400 HOBBIT Screwdriver
 for Snap-off Screw Nut, 5.5/6.0



113905400 HOBBIT Tap, $\Phi 6.5$



113905500 HOBBIT Tap, $\Phi 7.5$



113905600 HOBBIT Tap, $\Phi 8.5$



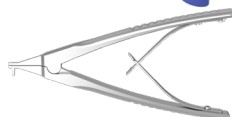
113906200 Double-headed Anti Torque Wrench



113906300 Double-headed Anti Torque Wrench, parallel



113908500 HOBBIT Distraction Forceps for Growth Connector



113908600 HOBBIT Screwdriver for Growth Connector



113908700 HOBBIT MIS Screwdriver for Cannulated Pedicle Screw



113908800 HOBBIT Sleeve for Screwdriver, cemented



113908900 HOBBIT Cleaning Rod for Screwdriver



113909100 HOBBIT Bone cement Adaptor

113903500 HOBBIT Screwdriver for Cannulated Pedicle Screw

112515600 Cleaning Rod for Screwdriver



Instruments 113904000

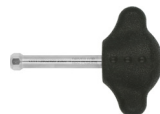
113902200 Closed Extender, long



113902300 Reduction Shaft, long



113902400 Screwdriver for Reduction Shaft



113902500 Interlink



113902600 Segmental Link



113902700 Global Link



113902800 Lateral Handle



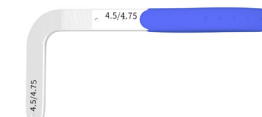
113902900 Closed Extender, short



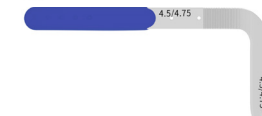
113903100 Reduction Shaft, short



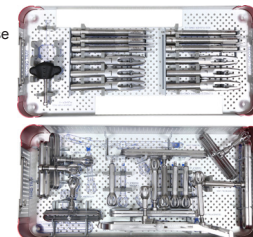
115181300 HOBBIT Bending Iron, left

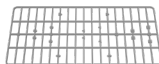


115181400 HOBBIT Bending Iron, right



113903000 HOBBIT Derotation Instrument Case



Instruments 113908000
112515200 Positioning Plate, flexible

112514800 TINA Awl

112514900 TINA Awl, long

112513800 Guide Wire, $\Phi 1.5$, length 550mm, round head

112513900 Guide Wire, $\Phi 1.5$, length 550mm, threaded head

113906600 HOBBIT MIS Dilator, 1#

113906700 HOBBIT MIS Dilator, 2#

113906800 HOBBIT MIS Dilator, 3#

113908300 HOBBIT MIS Dilator, 4#

113908400 HOBBIT MIS Dilator, 5#

113906900 MIS Tap, $\Phi 4.5$, cannulated

113907000 MIS Tap, $\Phi 5.0$, cannulated

113907100 MIS Tap, $\Phi 5.5$, cannulated

113907200 MIS Tap, $\Phi 6.0$, cannulated


113730500 Dilator

113904700 HOBBIT MIS Quick Screwdriver, T25

113907400 HOBBIT MIS T Handle

113903200 HOBBIT MIS Screwdriver

113900900 MIS Bending Pliers

113905900 MIS Rod Holder

113901700 HOBBIT Holder for Screw Nut, T27

113901500 HOBBIT Screwdriver for
Snap-off Screw Nut, T27

113900800 HOBBIT Screwdriver Shaft, T27

113901400 HOBBIT Screwdriver for
Snap-off Screw Nut, 5.5/6.0

113907500 HOBBIT MIS Anti Torque Wrench

113907600 Screwdriver for Compression
Distractor, T30

113907700 HOBBIT MIS Compression Distractor

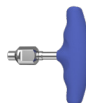
113907800 HOBBIT MIS Compression Distractor Sleeve



113907900 HOBBIT MIS Screw Cutter Set,
for Long Arm Pedicle Screw



112260300 T-Handle, with Quick Coupling,
quadrangle, cannulated



113910200 Torque Indicating Handle, 12.0 N.m



112518100 Ratchet Handle, quadrangle, cannulated

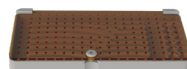
115752700 Bone Mallet



113909400 MIS Rod Gauge



112513100 TINA MIS Rods & Nuts Case



113908100 HOBBIT MIS Instrument Case

113909900 HOBBIT MIS Arm Connector

Instruments 113614000

110475900 Handle, with quick coupling, $\Phi 20 \times 132.7$



115355000 Adjustable Drill Guide



113610100 Midline Drill Bit, $\Phi 3.0$



113610200 Midline Drill Bit, $\Phi 3.5$



113610300 Midline Drill Bit, $\Phi 4.0$



110471200 Fixation Pin, left



110471300 Fixation Pin, right



113612800 Midline Tap, double-lead thread, $\Phi 3.8$



113612900 Midline Tap, double-lead thread, $\Phi 4.5$



113613000 Midline Tap, double-lead thread, $\Phi 5.0$



113613100 Midline Tap, double-lead thread, $\Phi 5.5$



113610400 Speculum



113612200 Midline Hinged Retractor



113610500 Midline Blade, 4mm, left



113610600 Midline Blade, 5mm, left



113610700 Midline Blade, 6mm, left



113610800 Midline Blade, 7mm, left



113610900 Midline Blade, 8mm, left



113611000 Midline Blade, 9mm, left



113611100 Midline Blade, 10mm, left



113611200 Midline Blade, 11mm, left



113611300 Midline Blade, 4mm, right



113611400 Midline Blade, 5mm, right



113611500 Midline Blade, 6mm, right



113611600 Midline Blade, 7mm, right



113611700 Midline Blade, 8mm, right



113611800 Midline Blade, 9mm, right



113611900 Midline Blade, 10mm, right



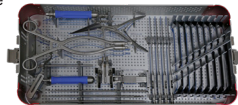
113612000 Midline Blade, 11mm, right



113612100 Midline Retractor



113615000 HOBBIT Spine Midline Instrument Case



Instruments 115356000

115350100 Awl, $\Phi 2.4$



115350200 Probe, $\Phi 2.4$



111314800 Handle with Quick Coupling, straight



115350300 CT Drill Bit, $\Phi 2.4$



115350400 CT Tap, $\Phi 3.5$



115355000 Adjustable Drill Guide



115350500 OCT Depth Gauge



115350600 CT Feeler for Screw Channel, straight



115350700 CT Fixation Pin, cylinder shape



115350800 CT Fixation Pin, round shape



115350900 Screwdriver for CT Screw



115351000 CT Awl for Laminar Hooks



115351100 CT Rod Pusher



110471600 Trial Rod, 200mm



115351200 Bending Iron for 3.5/4.0mm Rods, left



115351300 Bending Iron for 3.5/4.0mm Rods, right



115351400 Holding Forceps for CT Laminar Hooks



110477900 Plate Holder



115351500 Holding Forceps for 3.5/4.0mm Rods



115351600 Rotation Forceps for 3.5/4.0mm Rods



110474800 Bending Pliers



115351800 CT Distractor Forceps



115351900 CT Compressor Forceps



115352000 CT Reduction Forceps



115352100 CT Counter Torque Sleeve



115352200 Holding Shaft for CT Nut, T20



115352300 Screwdriver Shaft for CT Nut, T20



110476700 Torque Indicating Handle, 3.0 N.m



115352400 Occipital Drill Bit, $\Phi 3.5$,
with Universal Joint



115352500 Occipital Tap, $\Phi 3.5$, with Universal Joint



115352600 Holding Shaft for Occipital Screws,
T20, with Universal Joint



115352700 Screwdriver Shaft for Occipital Screws,
T20, with Universal Joint

115352800 MIS Screwdriver Shaft for Occipital
Screws, T20, with Universal Joint

115352900 Occipital Drill Guide, 8mm/10mm

115353000 Occipital Drill Guide, 12mm/14mm

115353100 Occipital Drill Guide, 16mm/18mm

115353200 Occipital Plate Bender I

115353300 Occipital Plate Bender II

115353400 Screwdriver for CT Transconnector



115353500 Sleeve, for preventing the Rotation, for CT Screw Cutter Set

115353600 Screw Cutter Set, for CT Long Arm Screws

115353800 Rod Cutter for 3.5/4.0mm Rods

115353900 Occipital Counter Torque Sleeve

115354000 Occipital Flexible Drill Bit, $\Phi 3.5$

115354100 Occipital Drill Bit, $\Phi 3.5$

115354200 Occipital Tap, $\Phi 3.5$

115354300 OCT Screwdriver, T20



115354400 CT Screw Alignment Tool

115354500 In Situ Rod Cutter for 3.5/4.0mm Rods

115354600 Tube Bender for 3.5/4.0mm Rods

115354700 HOBbit Ratchet Handle

115354800 HOBbit Bending Pliers 3.5/4.0

115354900 HOBbit Posterior Cervical Spine
System Instrument Case

Instruments 112100000

112100200 Screwdriver, for Polyaxial
Pedicle Screws (Ilium)



112100300 Cutter Set for Screw



112100400 Tap



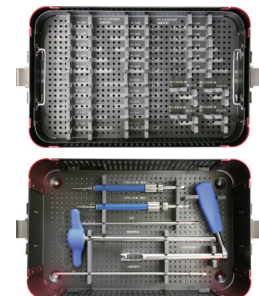
112100500 Sleeve for Preventing The Rotation
Of Pedicle Screws, $\Phi 6.35$



111371900 Holding Shaft for Inner Caps, $\Phi 6.0$



112100600 Sacroiliac Internal Fixation
System Instrument Case



Instruments 114130000

114130200	Osteotomy Probe	
114130300	Spinal Dilator, 7mm	
114130400	Spinal Dilator, 9mm	
114130500	Spinal Dilator, 10°	
114130600	Spinal Dilator, 30°	
114130700	Curette, left	
114130800	Curette, right	

114130900	Curette, interno	
114131000	Curette, externo	
114131100	Curette, curved	
114131200	Posterior Vertebral Body Punch, 20×350mm	
114131300	Posterior Vertebral Body Punch, 25×350mm	
114131400	Osteotome, square	
114131500	Osteotome, curved	

114131600 Osteotome, straight



114131700 Osteotome, 12.5mm



114131800 Osteotome, 7.5mm



114131900 Retractor, 15mm



114132000 Retractor, 20mm



114132100 Retractor, 25mm



114132200 Angular Template, 25°



114132300 Angular Template, 30°



114132400 Angular Template, 35°



111782100 Soft Tissue Retractor, width 6mm



111782200 Soft Tissue Retractor, width 8mm



111782300 Soft Tissue Retractor, width 10mm



114132500 Spinal Hammer



114130100 Spinal Osteotomy Instrument Case

Instruments 113791700

113357200 Trial Implant, 5/8mm, curved

113357300 Trial Implant, 6/9mm, curved

113357400 Trial Implant, 7/10mm, curved

113357500 Trial Implant, 5/8mm, wedged

113357600 Trial Implant, 6/9mm, wedged

113357700 Trial Implant, 7/10mm, wedged

113790100 FC Drill Guide, height 5mm

113790200 FC Drill Guide, height 6mm

113790300 FC Drill Guide, height 7mm

113790400 FC Drill Guide, height 8mm

113790500 FC Drill Guide, height 9mm

113790600 FC Drill Guide, height 10mm

113790700 FC Angled Drill Bit

113792000 Angled Screwdriver, for FC Cage, T10

113294900 Screwdriver for Anterior cervical Plate IV, T10

113295000 Screwdriver for Anterior cervical Plate IV, T8

113291500 Screwdriver, for Distraction Screw

113290300 Bone Awl

113790900 Combined Hammer

113791000 Implant Assembly Block

113791100 FC Cage Impactor

113294000 Handle with Quick Coupling, straight

110475900 Handle, with quick coupling, $\Phi 20 \times 132.7$

113791400 Universal Drill Guide

111674500 Distractor, right

111674600 Distractor, left

111674700 Distraction Screw

113357100 Impactor for Cervical Cage

113791900 Awl, for FC Cage

113791200 FC Cage Screw Case

113791800 FC Cage Instrument Case

Instruments 115357000

115350100 Awl, $\Phi 2.4$



115350200 Probe, $\Phi 2.4$



111314800 Handle with Quick Coupling, straight

115350300 CT Drill Bit, $\Phi 2.4$



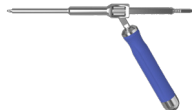
115350400 CT Tap, $\Phi 3.5$



115350500 CT Depth Gauge



115355000 Adjustable Drill Guide



115350600 CT Feeler for Screw Channel, straight



115350700 CT Fixation Pin, cylinder shape



115350800 CT Fixation Pin, round shape



115359300 Screwdriver for CT Screw

115351000 CT Awl for Laminar Hooks



115351100 CT Rod Pusher



110471600 Trial Rod

115351200 Bending Iron for 3.5/4.0mm Rods, left



115351300 Bending Iron for 3.5/4.0mm Rods, right



115351400 Holding Forceps for CT Laminar Hooks



115351500 Holding Forceps for 3.5/4.0mm Rods



115351600 Rotation Forceps for 3.5/4.0mm Rods



110474800 Bending Pliers



115351800 CT Distractor Forceps



115351900 CT Compressor Forceps



115352000 CT Reduction Forceps



115352100 CT Counter Torque Sleeve



115352200 Holding Shaft for CT Nut, T20



115352300 Screwdriver Shaft for CT Nut, T20



110476700 Torque Indicating Handle, 3.0 N.m



115353400 Screwdriver for CT Transconnector



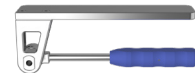
115353500 Sleeve, for preventing the Rotation, for CT Screw Cutter Set



115353600 Screw Cutter Set, for CT Long Arm Screws



115353800 Rod Cutter for 3.5/4.0mm Rods



115354300 OCT Screwdriver, T20



115354400 CT Screw Alignment Tool



115354500 In Situ Rod Cutter for 3.5/4.0mm Rods



115354600 Tube Bender for 3.5/4.0mm Rods



115354700 HOBBIT Ratchet Handle



115354800 HOBBIT Bending Pliers 3.5/4.0



115356200 Rotation Set, for Rods



115357100 Posterior Cervical Spine System Instrument Case

Instruments 115358000

110477900 Plate Holder



115352400 Occipital Drill Bit, $\Phi 3.5$, with Universal Joint



115352500 Occipital Tap, $\Phi 3.5$, with Universal Joint



115352600 Holding Shaft for Occipital Screws, T20, with Universal Joint



115352700 Screwdriver Shaft for Occipital Screws, T20, with Universal Joint



115352800 MIS Screwdriver Shaft for Occipital Screws, T20, with Universal Joint



115352900 Occipital Drill Guide, 8mm/10mm



115353000 Occipital Drill Guide, 12mm/14mm



115353100 Occipital Drill Guide, 16mm/18mm



115356300 Occipital Plate Bender I



115356400 Occipital Plate Bender I



115353900 Occipital Counter Torque Sleeve



115354000 Occipital Flexible Drill Bit, $\Phi 3.5$



115354100 Occipital Drill Bit, $\Phi 3.5$



115354200 Occipital Tap, $\Phi 3.5$



115358100 Occipital System Instrument Case

Instruments 115359000

115359100 Guide Wire, $\Phi 1.0$, length 400mm

115359200 HOBbit Cannulated Tap, $\Phi 3.5$



115359300 Screwdriver for CT Screw



115359400 HOBbit Dilator, $\Phi 4.5/\Phi 1.2$



115359500 HOBbit Dilator, $\Phi 10/\Phi 4.75$



115359600 HOBbit Dilator, $\Phi 13/\Phi 10.2$



115359800 HOBbit Posterior Cervical Cannulated Fixation System Instrument Case

Instruments 113903600

111396100 Pedicle Awl



111370700 Pedicle Probe, straight, small



111370500 Pedicle Probe, straight



111396300 Pedicle Probe, curved



113340100 Feeler, straight/curved



113340200 Feeler, straight



112260100 Insert DeviCE, for Fixation Pin



112518100 Ratchet Handle, quadrangle, cannulated



112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



113910200 Torque Indicating Screwdriver, 12.0 N.m



112517700 Fixation Pin, left, 40mm



112517800 Fixation Pin, right, 40mm



113343600 Trial Rod



112516800 Bending Pliers, for Rods



112261200 Bending Iron, for Rods, $\Phi 5.5/\Phi 6.0$, left



112261300 Bending Iron, for Rods, $\Phi 5.5/\Phi 6.0$, right



113341600 Holding Forceps, for Rods



112265700 Rotation Forceps, for Rods



112115900 Hexagonal Running Set, for Rods



112260500 Rod Pusher, $\Phi 5.5/\Phi 6.0$, straight



112111900 Screw Alignment Handle



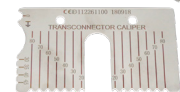
113342200 Paralleled Distraction Forceps



113342300 Paralleled Compression Forceps



112261100 Transconnector Gauge



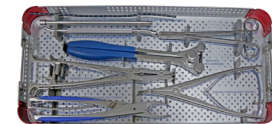
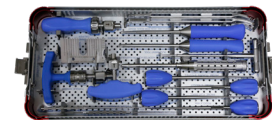
112262100 Screwdriver Shaft, hexagonal



112340100 Screwdriver Shaft, hexagonal



113903700 Universal Pedicle Screw Instrument Case



Instruments 112314000

113900200 Tap, $\Phi 4.0$, Cortex and Cancellous Thread



113900300 Tap, $\Phi 4.5$, Cortex and Cancellous Thread



113900400 Tap, $\Phi 5.0$, Cortex and Cancellous Thread



113900500 Tap, $\Phi 5.5$, Cortex and Cancellous Thread



113900600 Tap, $\Phi 6.0$, Cortex and Cancellous Thread



112312200 Screwdriver, for Polyaxial Pedicle Screw, T27



112312300 Screwdriver, for Monoaxial Pedicle Screw, $\Phi 5.4$



112516100 TINA Snap-off Screwdriver, T30



112516200 TINA Snap-off Screwdriver, $\Phi 10.2$



112261500 Rod Pusher, $\Phi 5.5/\Phi 6.0$, curved



112517400 TINA Reduction Forceps, 5.5/6.0



112113400 Screwdriver Shaft, for One-step Nut, T30



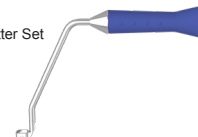
112516900 TINA Anti Torque Sleeve



112113800 Screw Cutter Set, for Long Arm Pedicle Screws



112261000 Sleeve, for preventing the rotation, for Screw Cutter Set



112260700 Correction Sleeve



112312400 Holder for Pedicle Screw



112312500 Compressor with Lock Needle for Pedicle Screw



112312600 TINA Holder for Screw Nut, T30



112312700 Wrench, SW16



112314100 TINA Pedicle Screw Instrument Case

Instruments 112516500

112515200 Positioning Plate, flexible



112514800 TINA Awl



112514900 TINA Awl, long



112513800 Guide Wire, $\Phi 1.5$, length 550mm, round head

112513900 Guide Wire, $\Phi 1.5$, length 550mm, threaded head

112510200 TINA Dilator, 1#

112510300 TINA Dilator, 2#



112510400 TINA Dilator, 3#



112510500 TINA Dilator, 4#



112510600 TINA Tap, cannulated, double-lead thread, $\Phi 5.0$



112510700 TINA Tap, cannulated, double-lead thread, $\Phi 5.5$



112510800 TINA Tap, cannulated, double-lead thread, $\Phi 6.0$



112510900 TINA Tap, cannulated, double-lead thread, $\Phi 6.5$



112511100 TINA Screwdriver for Monoaxial Screw, cannulated



112511200 TINA Screwdriver for Polyaxial Screw, cannulated



113900900 MIS Bending Pliers



113905900 MIS Rod Holder



112113300 Screwdriver, for One-step Nut, T30



112113400 Screwdriver Shaft, for One-step Nut, T30



112516100 TINA Snap-off Screwdriver, T30



112516200 TINA Snap-off Screwdriver, $\Phi 10.2$



112517000 TINA Anti Torque Wrench



113907600 Screwdriver for Compression Distractor, T30



112515700 TINA MIS Compression Distractor



112512100 TINA MIS Compression Distractor Sleeve



112512200 TINA MIS Compression Distractor Sleeve Extender



112512300 TINA Screw Cutter Set, for Long Arm Pedicle Screws



112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



113910200 Torque Indicating Screwdriver, 12.0 N.m



112518100 Ratchet Handle, quadrangle, cannulated



115752700 Bone Mallet, 16×224



113909400 MIS Rod Gauge



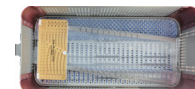
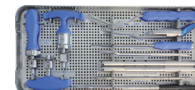
112513400 TINA Adjustment Driver



112513100 TINA MIS Rods & Nuts Case



112516600 TINA MIS Instrument Case



Instruments 112319000

112310400 Derotation Modular Clamp



112310500 Derotation Frame Inline Wrench



112310600 Derotation Quick Stick Anti Torque Wrench



112310700 Derotation Frame Handle



112310800 Derotation Alignment fork



112310900 Derotation Quick Stick Frame



112311000 Derotation Quick Stick



112311100 Derotation Reduction Shaft



112311200 Derotation Reduction Threaded Post



112311300 Derotation Reduction Handle



112311500 Derotation Instrument



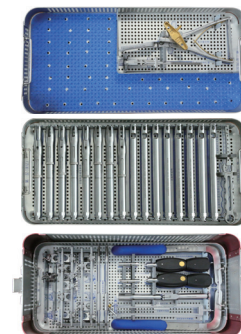
111398900 Coronal Rod Benders, left



111398800 Coronal Rod Benders, right



112319100 TINA Derotation Instrument Case



Instruments 113913000

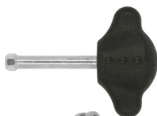
113902200 Closed Extender, long



113902300 Reduction Shaft, long



113902400 Screwdriver for Reduction Shaft



113902500 Interlink



113902600 Segmental Link



113902700 Global Link



113902800 Lateral Handle



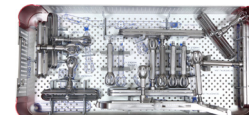
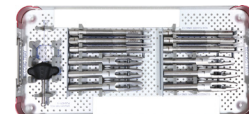
115181300 HOBBIT Bending Iron, left



115181400 HOBBIT Bending Iron, right



113913100 HOBBIT Derotation Instrument Case



Instruments 115760000

115350100 Awl, $\Phi 2.4$



111396100 Pedicle Awl



115350200 Probe, $\Phi 2.4$



111370700 Pedicle Probe, straight, small



111370500 Pedicle Probe, straight



115762600 4.5/4.75 Hook Feeler

115762700 4.5/4.75 Hook Probe



111396300 Pedicle Probe, curved



115350600 CT Feeler for Screw Channel, straight



113340200 Feeler, straight



112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



115763100 Torque Indicating Handle, 9N.m



112312000 Handle, spherical



112260100 Insert DeviCE, for Fixation Pin



111960200 Fixation Pin, left



111960300 Fixation Pin, right



113343600 Trial Rod



112516800 Bending Pliers, for Rods



115760400 4.5/4.75 Bending Iron, for Rods, left



115760500 4.5/4.75 Bending Iron, for Rods, right



115763200 4.5/4.75 Coronal Rod Bender, left



115763300 4.5/4.75 Coronal Rod Bender, right



113341600 Holding Forceps, for Rods



115760600 4.5/4.75 Rotation Forceps, for Rods



115761800 4.5/4.75 Swing Pliers



115762900 4.5/4.75 Hook Pusher



115763000 4.5/4.75 Hook Holder



115760700 4.5/4.75 Rotation Set, for Rods



115760900 4.5/4.75 Screw Alignment Handle



112260500 Rod Pusher, $\Phi 5.5/\Phi 6.0$, straight



113342200 Parallel Distraction Forceps



113908500 HOBBIT Distraction Forceps for Growth Connector



113342300 Paralleled Compression Forceps



112261100 Transconnector Gauge



112262100 Screwdriver Shaft, hexagonal



113908600 HOBBIT Screwdriver for Growth Connector



115761700 Screwdriver Shaft for Screw Nut, T25



115762100 Screwdriver Shaft for Snap-off Screw Nut, T25



115762300 Holding Shaft for Screw Nut, T25



112340100 Screwdriver Shaft, hexagonal



115761000 4.5/4.75 Tap, $\Phi 3.5$, Cortex and Cancellous Thread



115761100 4.5/4.75 Tap, $\Phi 4.0$, Cortex and Cancellous Thread



115761200 4.5/4.75 Tap, $\Phi 4.5$, Cortex and Cancellous Thread



115761300 4.5/4.75 Tap, $\Phi 5.0$, Cortex and Cancellous Thread



115761400 4.5/4.75 Tap, $\Phi 5.5$, Cortex and Cancellous Thread



115761500 4.5/4.75 Tap, $\Phi 6.0$, Cortex and Cancellous Thread



115761600 4.5/4.75 Anti Torque Wrench



115761900 4.5/4.75 Sleeve, for Screw Cutter Set



115763600 4.5/4.75 Screw Cutter Set



115762800 4.5/4.75 Pusher for Lamina Hook



115762200 4.5/4.75 Screwdriver



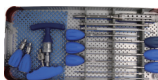
115762400 4.5/4.75 Reduction Forceps



115762500 4.5/4.75 Alignment Sleeve



115760100 HOBBIT 4.5/4.75 Instrument Case



Instruments 113166300

111780900 Osteotome, straight



111357000 Awl



111357010 Spreader, 7mm



111357020 Spreader, 8mm



111357030 Spreader, 9mm



111357040 Spreader, 10mm



111357050 Spreader, 11mm



111357060 Spreader, 12mm



111357070 Spreader, 13mm 

111357080 Spreader, 14mm 

111357090 Spreader, 15mm 

111354900 Curette, left, bayoneted 

111355000 Curette, right, bayoneted 

111355100 Curette, rectangular, straight, bayoneted 

111355200 Curette, rectangular, angled, bayoneted 

111355300 Ring Curette, straight, bayoneted 

111355400 Ring Curette, left, bayoneted 

111355500 Ring Curette, right, bayoneted 

111354000 Shaver for Intervertebral Discs, 7mm

111354100 Shaver for Intervertebral Discs, 8mm 

111354200 Shaver for Intervertebral Discs, 9mm 

111354300 Shaver for Intervertebral Discs, 10mm 

111354400 Shaver for Intervertebral Discs, 11mm 

111354500 Shaver for Intervertebral Discs, 12mm 

111354600 Shaver for Intervertebral Discs, 13mm

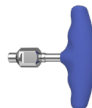


111357370 Shaver for Intervertebral Discs, 14mm



111357380 Shaver for Intervertebral Discs, 15mm

112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



111363300 Impactor for Endo LIF Cage



111354800 Packing Block

111354700 Bone Impactor



111350600 Funnel, for Cancellous Bone Graft



111350700 Cancellous Bone Impactor



111357390 Bone Rasp



111355600 Holder for Cage



115076600 Combined Hammer for Endo LIF Cage



115076700 Slide Hammer for Endo LIF Cage



111357190 PLIF Trial Implant, 26mm×7mm



111357200 PLIF Trial Implant, 26mm×8mm



111357210 PLIF Trial Implant, 26mm×9mm



111357220 PLIF Trial Implant, 26mm×10mm



111357230 PLIF Trial Implant, 26mm×11mm



111357240 PLIF Trial Implant, 26mm×12mm



111357250 PLIF Trial Implant, 26mm×13mm



111357260 PLIF Trial Implant, 26mm×14mm



111357270 PLIF Trial Implant, 26mm×15mm



111357280 PLIF Trial Implant, 22mm×7mm



111357290 PLIF Trial Implant, 22mm×8mm



111357300 PLIF Trial Implant, 22mm×9mm



111357310 PLIF Trial Implant, 22mm×10mm



111357320 PLIF Trial Implant, 22mm×11mm



111357330 PLIF Trial Implant, 22mm×12mm



111357340 PLIF Trial Implant, 22mm×13mm



111357350 PLIF Trial Implant, 22mm×14mm



111357360 PLIF Trial Implant, 22mm×15mm



113166400 Thoracic-Lumbar Cage (Type M) Instrument Case

Instruments 111357700

111357100 PLIF Trial Implant, 32mm×7mm



111357110 PLIF Trial Implant, 32mm×8mm



111357120 PLIF Trial Implant, 32mm×9mm



111357130 PLIF Trial Implant, 32mm×10mm



111357140 PLIF Trial Implant, 32mm×11mm



111357150 PLIF Trial Implant, 32mm×12mm



111357160 PLIF Trial Implant, 32mm×13mm



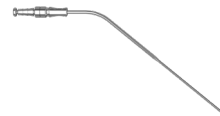
111357170 PLIF Trial Implant, 32mm×14mm



111357180 PLIF Trial Implant, 32mm×15mm



116220100 Aspirator



111357400 Round Shaver, 9mm



111357500 Round Shaver, 11mm



111357600 Round Shaver, 13mm



111351600 Rotate Cutter, 6.5×7.5



111351700 Rotate Cutter, 8.5×9.5



111351800 Rotate Cutter, 10×10.5



111354000 Shaver for Intervertebral Discs, 7mm



111354100 Shaver for Intervertebral Discs, 8mm



111354200 Shaver for Intervertebral Discs, 9mm



111354300 Shaver for Intervertebral Discs, 10mm



111354400 Shaver for Intervertebral Discs, 11mm



111354500 Shaver for Intervertebral Discs, 12mm



111354600 Shaver for Intervertebral Discs, 13mm



111782500 Shaver for Intervertebral Discs, 7mm



111782600 Shaver for Intervertebral Discs, 9mm



111782700 Shaver for Intervertebral Discs, 11mm



111782800 Shaver for Intervertebral Discs, 13mm



111782900 Shaver for Intervertebral Discs, 15mm



111355100 Curette, rectangular, straight, bayoneted



111355200 Curette, rectangular, angled, bayoneted



111355300 Ring Curette, straight, bayoneted



111355400 Ring Curette, left, bayoneted



111355500 Ring Curette, right, bayoneted



111351900 Scraper, small



111352000 Scraper, medium



111352100 Scraper, large



111352200 Bone Curette, 300×6×5°



111352300 Bone Curette, 300×7×5°



111352400 Bone Curette, 300×8×5°



111080100 Shaver for Intervertebral Disc, Φ6



111080200 Shaver for Intervertebral Disc, Φ7



111080300 Shaver for Intervertebral Disc, Φ8



111080400 Shaver for Intervertebral Disc, Φ9



111080500 Shaver for Intervertebral Disc, Φ10



111080600 Shaver for Intervertebral Disc, Φ11



111080700 Shaver for Intervertebral Disc, Φ12



111080800 Shaver for Intervertebral Disc, Φ13



111353200 Trial Implant, height 7mm



111353300 Trial Implant, height 8mm



111353400 Trial Implant, height 9mm



111353500 Trial Implant, height 10mm



111353600 Trial Implant, height 11mm



111353700 Trial Implant, height 12mm



111353800 Trial Implant, height 13mm



111353900 Trial Implant, height 15mm



Instruments 115079500

115072400 Guide Wire, $\Phi 1.5$, length 500mm

115072500 Endo LIF Dilator, $\Phi 7.3$, length 250mm



115072600 Endo LIF Dilator, $\Phi 6.3$, length 250mm



115072800 Endo LIF Dilator, $\Phi 7.8$, length 215mm



115070700 Endo LIF Tube Reamer with Teeth, with bevel tip, $\Phi 7.5$, length 170mm



115070800 Endo LIF Tube Reamer with Teeth, with bevel tip, $\Phi 6.5$, length 170mm



115070910 Endo LIF Tube Reamer, with bevel tip, $\Phi 7.5$, length 197mm



115071010 Endo LIF Tube Reamer, with bevel tip, $\Phi 6.5$, length 197mm



115074410 Endo LIF Tube Reamer with Teeth,
with flat tip, $\Phi 6.5$, length 182mm



115074510 Endo LIF Tube Reamer with Teeth,
with flat tip, $\Phi 7.5$, length 182mm



115078600 Sheath, $\Phi 8.7$, length 152mm



115078610 Sheath, with bevel tip, $\Phi 8.7$, length 152mm



115078700 Sheath, with bevel tip, $\Phi 9.7$, length 152mm



115078710 Sheath, with bevel tip, $\Phi 9.7$, length 152mm



115071100 Endo LIF Curette I , $\Phi 3.5$, length 380mm



115071200 Endo LIF Curette II , $\Phi 3.5$, length 380mm



115071300 Endo LIF Curette III, $\Phi 3.5$, length 380mm



115071400 Endo LIF Curette IV, $\Phi 3.5$, length 380mm



115074300 Endo LIF Curette, straight



115077100 Shaver for Endo LIF Cage, 8mm



115077200 Shaver for Endo LIF Cage, 9mm



115077300 Shaver for Endo LIF Cage, 10mm



115077400 Shaver for Endo LIF Cage, 11mm



115077500 Shaver for Endo LIF Cage, 12mm



115077600 Shaver for Endo LIF Cage, 13mm



115074200 Rongeur, straight



115072900 Endo LIF Trial Implant, height 7mm



115073000 Endo LIF Trial Implant, height 8mm



115073100 Endo LIF Trial Implant, height 9mm



115073200 Endo LIF Trial Implant, height 10mm



115073300 Endo LIF Trial Implant, height 11mm



115073400 Endo LIF Trial Implant, height 12mm



115073500 Endo LIF Trial Implant, height 13mm



115073600 Endo LIF Trial Implant, height 14mm



115073700 Endo LIF Trial Implant, height 15mm



115073800 Endo LIF Trial Implant, height 16mm



115071500 Endo LIF Funnel, $\Phi 6.0$, length 243mm



115071800 Endo LIF Funnel, $\Phi 8.0$, length 243mm



115072100 Endo LIF Funnel, $\Phi 10.0$, length 243mm



115071600 Endo LIF Pusher, $\Phi 5.5$, length 275mm



115071900 Endo LIF Pusher, $\Phi 7.5$, length 275mm

115072200 Endo LIF Pusher, $\Phi 9.5$, length 275mm

115074100 Bolt for Endo LIF Cage

111354800 Packing Block

111354700 Bone Impactor

115071700 Endo LIF Guide, $\Phi 5.5$, length 300mm

115072000 Endo LIF Guide, $\Phi 7.5$, length 300mm

115072300 Endo LIF Guide, $\Phi 9.5$, length 300mm



115074000 Endo LIF Dilator, $\Phi 11.5$, length 300mm

115070100 Endo LIF Retractor, 150×9.5mm

115070200 Endo LIF Retractor, 150×7.5mm

115070300 Endo LIF Retractor, 150×11.5mm

115070400 Endo LIF Retractor, 100×9.5mm

115070500 Endo LIF Retractor, 100×7.5mm

115070600 Endo LIF Retractor, 100×11.5mm

115077000 Holder for Endo LIF Cage



113163300 Impactor for Endo LIF Cage



115076600 Combined Hammer for Endo LIF Cage



115076700 Slide Hammer for Endo LIF Cage



111314800 Handle with Quick Coupling, straight



115079600 Endo LIF Cage Instrument Case

Instruments 115076810

115074600 Endo LIF Tube Reamer, with bevel tip, $\Phi 6.5$, length 208mm

115074700 Endo LIF Tube Reamer, with bevel tip, $\Phi 7.5$, length 208mm

115074800 Endo LIF Tube Reamer with Teeth, with bevel tip, $\Phi 6.5$, length 208mm

115074900 Endo LIF Tube Reamer with Teeth, with bevel tip, $\Phi 7.5$, length 208mm

115075010 Endo LIF Tube Reamer with Teeth, with flat tip, $\Phi 6.5$, length 208mm

115075110 Endo LIF Tube Reamer with Teeth, with flat tip, $\Phi 7.5$, length 208mm

115078800 Sheath, $\Phi 8.7$, length 178mm

115078900 Sheath, $\Phi 9.7$, length 178mm

115077700 Conical Shaver, $\Phi 6.5 \times \Phi 9.5$, 182mm

115077800 Conical Shaver, $\Phi 6.5 \times \Phi 10.5$, 182mm

115077900 Conical Shaver, $\Phi 6.5 \times \Phi 11.5$, 182mm

115078000 Conical Shaver, $\Phi 6.5 \times \Phi 12.5$, 182mm

115078100 Conical Shaver, $\Phi 6.5 \times \Phi 13.5$, 182mm

115078200 Conical Shaver, $\Phi 7.5 \times \Phi 10.5$, 182mm

115078300 Conical Shaver, $\Phi 7.5 \times \Phi 11.5$, 182mm

115078400 Conical Shaver, $\Phi 7.5 \times \Phi 12.5$, 182mm

115078500 Conical Shaver, $\Phi 6.5 \times \Phi 9.5$, 182mm

115079000 Endo LIF Trial Implant, height 10mm

115079010 Endo LIF Trial Implant, height 11mm

115079020 Endo LIF Trial Implant, height 12mm

115079030 Endo LIF Trial Implant, height 13mm

115079040 Endo LIF Trial Implant, height 14mm

115079050 Endo LIF Trial Implant, height 15mm

115079060 Endo LIF Trial Implant, height 16mm

115079100 Probe, $\phi 3$, length 350mm

115079200 Drill Bit, $\phi 7.3$, length 250mm

115079300 Drill Bit, $\phi 8.3$, length 250mm

115079400 Bone Impactor for Endo LIF

115079410 Impactor for Endo LIF

115079420 Cannulated Screwdriver, $\phi 6.5$

115079430 Anti Torque Wrench

115079440 Handle, with quick coupling, $\Phi 20 \times 161.7$

Instruments 111840000

111780100 Applicator Outer Shaft

111780200 Applicator Inner Shaft

111780300 Applicator Knob

111780400 Removal Forceps

111780500 Cancellous Bone Impactor

111780600 Packing Block

111780700 Slide Hammer

111780800 Combined Hammer

111780900 Osteotome, straight



111781000 Rasp, bayoneted



111781100 Rasp, angled, bayoneted



111781200 Ring Curette, straight, bayoneted



111781300 Curette, rectangular, bayoneted



111781400 Curette, rectangular, angled, left, bay



111781500 Curette, rectangular, angled, right, bay



111781600 Impactor, curved, bayoneted



111781700 Rongeur, straight, 4.0mm



111781800 Rongeur, curved, 4.0mm



111781900 Laminectomy Punch, 4.0mm



111782000 Lamina Spreader



111782100 Soft Tissue Retractor, width 6mm



111782200 Soft Tissue Retractor, width 8mm



111782300 Soft Tissue Retractor, width 10mm



111782400 T-Handle, with quick coupling



111782500 Shaver for Intervertebral Discs, 7mm



111782600 Shaver for Intervertebral Discs, 9mm



111782700 Shaver for Intervertebral Discs, 11mm



111782800 Shaver for Intervertebral Discs, 13mm



111782900 Shaver for Intervertebral Discs, 15mm



111783000 Trial Implant, 7mm, 0°



111783100 Trial Implant, 9mm, 5°



111783200 Trial Implant, 11mm, 5°



111783300 Trial Implant, 13mm, 5°



111783400 Trial Implant, 15mm, 5°



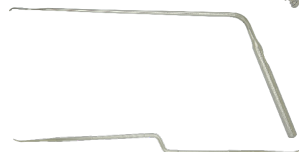
111840100 TLIF Instrument Case

Instruments 113739800

113730100 Long Suction



113730200 Nerve Root Retractor



113730300 Periosteum Elevator



113730500 Dilator



112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



113730600 Shaver, 9mm×45mm



113730700 Shaver, 11mm×45mm



113730800 Shaver, 13mm×45mm



113730900 Shaver, 15mm×45mm



113731000 Shaver, 17mm×45mm



113731400 Ring Curette



113731500 90 Degree Push Curette



113731600 45 Degree Pull Curette



113731700 90 Degree Pull Curette



113731800 Flat Rasp



113731900 Angled Combo Tool



113732000 Angled Combo Tool, right



113732100 Angled Combo Tool, left



113732200 Straight Serrated Cup Curette



113732300 Angled Serrated Cup Curette, right



113732400 Angled Serrated Cup Curette, left



113732500 Ring Curette, straight



113732600 Cobb Elevator, 10mm



113732700 Cobb Elevator, 18mm



113733500 Trial Implant, 9mm×45mm, 5°



113733600 Trial Implant, 10mm×45mm, 5°



113733700 Trial Implant, 11mm×45mm, 5°



113733800 Trial Implant, 12mm×45mm, 5°



113733900 Trial Implant, 13mm×45mm, 5°



113734000 Trial Implant, 14mm×45mm, 5°



113734100 Trial Implant, 15mm×45mm, 5°



113734200 Trial Implant, 9mm×50mm, 5°



113734300 Trial Implant, 10mm×50mm, 5°



113734400 Trial Implant, 11mm×50mm, 5°



113734500 Trial Implant, 12mm×50mm, 5°



113734600 Trial Implant, 13mm×50mm, 5°



113734700 Trial Implant, 14mm×50mm, 5°



113734800 Trial Implant, 15mm×50mm, 5°



113734900 Trial Implant, 9mm×55mm, 5°



113735000 Trial Implant, 10mm×55mm, 5°



113735100 Trial Implant, 11mm×55mm, 5°



113735200 Trial Implant, 12mm×55mm, 5°



113735300 Trial Implant, 13mm×55mm, 5°



113735400 Trial Implant, 14mm×55mm, 5°



113735500 Trial Implant, 15mm×55mm, 5°



113735600 End Plate Protector, 10mm



113735700 End Plate Protector, 18mm



113735800 Slide Hammer



111780800 Combined Hammer



113735900 Packing Block



113736000 Cancellous Bone Impactor



113736100 Implant Holder, for cage



113736200 Implant Remover



113737300 Impactor, for cage



112020100 Rongeur, for Intervertebral Discs,
angled upwards, width 4mm, length 330mm



112022900 Handle, for Scalpel



113738100 Trial Implant, 11mm×45mm, 10°



113738110 Trial Implant, 12mm×45mm, 10°



113738120 Trial Implant, 13mm×45mm, 10°



113738130 Trial Implant, 14mm×45mm, 10°



113738140 Trial Implant, 15mm×45mm, 10°



113738190 Trial Implant, 11mm×50mm, 10°



113738200 Trial Implant, 12mm×50mm, 10°



113738210 Trial Implant, 13mm×50mm, 10°



113738220 Trial Implant, 14mm×50mm, 10°



113738230 Trial Implant, 15mm×50mm, 10°



113738280 Trial Implant, 11mm×55mm, 10°



113738290 Trial Implant, 12mm×55mm, 10°



113738300 Trial Implant, 13mm×55mm, 10°



113738310 Trial Implant, 14mm×55mm, 10°



113738320 Trial Implant, 15mm×55mm, 10°



113739700 OLIF Inserter



113739730 OLIF Spreader, 9mm



113739740 OLIF Spreader, 10mm



113739750 OLIF Spreader, 11mm



113739760 OLIF Spreader, 12mm



113739770 OLIF Spreader, 13mm



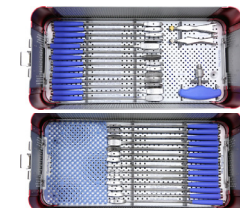
113739780 OLIF Spreader, 14mm



113739790 OLIF Spreader, 15mm



113738810 OLIF Instrument Case



Instruments 113738900

113738630 Trial Implant, 22mm×9mm×45mm

113738510 Trial Implant, 22mm×11mm×45mm

113738520 Trial Implant, 22mm×13mm×45mm

113738530 Trial Implant, 22mm×15mm×45mm

113738540 Trial Implant, 22mm×17mm×45mm

113738640 Trial Implant, 22mm×9mm×50mm

113738550 Trial Implant, 22mm×11mm×50mm

113738560 Trial Implant, 22mm×13mm×50mm



113738570 Trial Implant, 22mm×15mm×50mm

113738580 Trial Implant, 22mm×17mm×50mm

113738650 Trial Implant, 22mm×9mm×55mm

113738590 Trial Implant, 22mm×11mm×55mm

113738600 Trial Implant, 22mm×13mm×55mm

113738610 Trial Implant, 22mm×15mm×55mm

113738620 Trial Implant, 22mm×17mm×55mm

113738660 OLIF Trial Implant Instrument Case



113738420 Trial Implant, 18mm×16mm×60mm, 12°

113738430 Trial Implant, 18mm×17mm×60mm, 12°

113732810 Trial Implant, 22mm×16mm×45mm

113738540 Trial Implant, 22mm×17mm×45mm

113732820 Trial Implant, 22mm×16mm×50mm

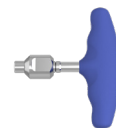
113738580 Trial Implant, 22mm×17mm×50mm

113732830 Trial Implant, 22mm×16mm×55mm

113738620 Trial Implant, 22mm×17mm×55mm

Instruments **113739900**

112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



113736600 Screwdriver Shaft, torxdrive, T25



114910100 Fixation Pin for OLIF 4 Holes Plate



114910200 Fixation Pin Inserter



114911500 Photoc Aiming Block, 31mm



114911600 Photoc Aiming Block, 33mm



114911700 Photoc Aiming Block, 35mm



114911800 Photoc Aiming Block, 37mm



114911900 Photoc Aiming Block, 39mm



114910800 Drill Sleeve for OLIF 4 Holes Plate, $\Phi 9.5$



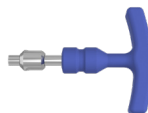
114910900 Depth Gauge for OLIF 4 Holes Plate



114911000 OLIF Awl for OLIF 4 Holes Plate



112269800 Torque Indicating Handle, 8.0 N.m



114911300 Aiming Block Holder



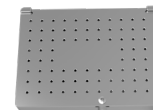
114911400 Depth Limitor for OLIF Awl



114912000 Holding Forceps for OLIF Locking Plate



114911200 OLIF Plate&Screw Case (4 holes plate)



113739310 OLIF Locking Plate Instrument Case

Instruments 115240000

115240100 OLIF Plate Holder



115240500 Screwdriver, torxdrive, T8



115240600 End Plate Protector, left



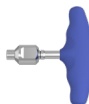
115240700 End Plate Protector, right



113737720 ATP Slide Hammer



112260300 T-Handle, with Quick Coupling, quadrangle, cannulated



113736400 Drill Sleeve, small



113736500 Drill Sleeve, large



113736600 Screwdriver Shaft, torxdrive, T25



113736700 Opening Awl



113294000 Handle with Quick Coupling, straight



115240300 OLIF Plate&Screw Case (2 holes plate)



115240400 OLIF Plate (Unlocking) Instrument Case

Instruments 115700000

115700400 OLIF Screw Insertor, cannulated



115700500 Bone Cement Tube for OLIF Cannulated Screw



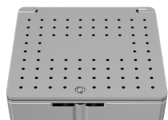
115700600 Bone Cement Injector for OLIF Cannulated Screw



113736710 Triple Head Drill Sleeve



115240800 OLIF Unlocking Plate Optional Instrument Case



Instruments 113739600

113737460 ATP Dingo Curette



113737470 ATP Dingo Ring Curette, left



113737480 ATP Dingo Ring Curette, right



113737490 ATP Dingo Rasp



113737500 ATP Dingo Elevator, left



113737510 ATP Dingo Elevator, right



113737520 ATP Intervertebral Space Preparer, 4mm



113737530 ATP Intervertebral Space Preparer, 6mm



113737540 ATP Trial Implant, 9mm×5°



113737550 ATP Trial Implant, 10mm×5°



113737560 ATP Trial Implant, 11mm×5°



113737570 ATP Trial Implant, 12mm×5°



113737580 ATP Trial Implant, 13mm×5°



113737590 ATP Trial Implant, 14mm×5°



113737600 ATP Trial Implant, 15mm×5°



113737610 ATP Trial Implant, 11mm×10°



113737620 ATP Trial Implant, 12mm×10°



113737630 ATP Trial Implant, 13mm×10°



113737640 ATP Trial Implant, 14mm×10°



113737650 ATP Trial Implant, 15mm×10°



113737680 ATP Impactor, for cage



113737690 ATP Handle with Quick Coupling



113737700 ATP End Plate Protector, left



113737710 ATP End Plate Protector, right



113737720	ATP Slide Hammer
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113739710	ATP Detachable Implant Holder, for cage
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113739720 ATP Detachable Implant Holder Shaft



113739410 ATP Instrument Case

Instruments 111470000

111360100	Parallellised Distraction Forceps
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111361900	Forceps Clip, small, left
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111362000	Forceps Clip, small, right
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111362100	Forceps Clip, large, left
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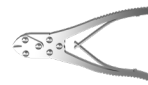
111362200	Forceps Clip, large, right
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111360300	Caliper
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111360400	Mesh Cutter
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111360600	Mesh Rasp, straight
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111360800 Handle, with quick coupling



111360700 Packing Block



111360500 Funnel, for Packing Block



111360900 Impactor, for Bone Graft, $\Phi 10$



111361000 Impactor, for Bone Graft, $\Phi 12$



111361100 Impactor, for Bone Graft, $\Phi 18$



111361200 Impactor, for Bone Graft, $\Phi 21$



111361300 Impactor, for Bone Graft, $\Phi 24$



111361400 Implant Holder, for Mesh



111361500 Impactor, large



111361600 Impactor, small



111361800 Hammer



111470100 Titanium Mesh Instrument Case

Instruments 112980000

112980300 Guide Wire, $\Phi 1.5$

112980800 Dilator, $\Phi 1.8 \times \Phi 5.3$, length 228mm



112980900 Dilator, $\Phi 9.4$



112981000 Dilator, $\Phi 12.8$



112981100 Dilator, $\Phi 14.6$



112981200 Dilator, $\Phi 16.8$



112981300 Dilator, $\Phi 18.8$



112981400 Dilator, $\Phi 20.8$



112984100 Dilator, $\Phi 22.8$



112980400 Arm Connector



112980500 Direct Lateral Retractor



112981500 Retractor with Handle, length 50mm, left



112981600 Retractor with Handle, length 50mm, right



112981700 Retractor with Handle, length 60mm, left



112981800 Retractor with Handle, length 60mm, right



112981900 Retractor with Handle, length 70mm, left



112982000 Retractor with Handle, length 70mm, right



112982100 Retractor with Handle, length 80mm, left



112982200 Retractor with Handle, length 80mm, right



112980700 Wrench



112980600 Medial Lateral Retractor



112982300 Retractor Blade, 50mm, small



112982400 Retractor Blade, 70mm, small



112982500 Retractor Blade, 90mm, small



112982600 Retractor Blade, 50mm, large



112982700 Retractor Blade, 70mm, large



112982800 Retractor Blade, 90mm, large



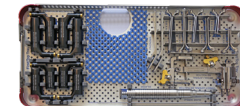
112982900 Surgical Rail Clamp



112983000 Free Arm



112983100 MIS Posterior Spine Access System Instrument Case



Instruments 115550000

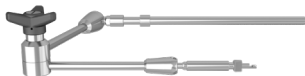
115550100 Rail Clamp



115550200 Free Arm Connector



115550300 Free Arm



115550400 Retractor, $\Phi 24 \times 90$ mm, left



115550500 Retractor, $\Phi 24 \times 110$ mm, left



115550600 Retractor, $\Phi 24 \times 130$ mm, left



115550700 Retractor, $\Phi 24 \times 150$ mm, left



115550800 Retractor, $\Phi 24 \times 90$ mm, right



115550900 Retractor, $\Phi 24 \times 110$ mm, right



115551000 Retractor, $\Phi 24 \times 130$ mm, right



115551100 Retractor, $\Phi 24 \times 150$ mm, right



115551200 Retractor, straight



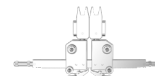
115551300 Retraction Hook



115551400 Quick Coupling Handle



115551500 Bilateral Distractor



115551600 Wrench for Distractor



112991800 Screwdriver for Fixation Screw,
 $\Phi 5.8$, length 245mm

115551800 Fixation Screw, $\Phi 2.85 \times 118.5\text{mm}$



115551900 Fixation Screw, $\Phi 2.85 \times 138.5\text{mm}$



115552000 Fixation Screw, $\Phi 2.85 \times 158.5\text{mm}$



115552100 Fixation Screw, $\Phi 2.85 \times 178.5\text{mm}$



115552200 Lateral Distractor



115552300 Retraction Hook, 14×90mm



115552400 Retraction Hook, 14×110mm



115552500 Retraction Hook, 14×130mm



115552600 Retraction Hook, 14×150mm



112990100 Guide Wire, $\Phi 1.5$, length 490mm



115552700 MIS Anteriolateral Spine Access System
 Instrument Case

Instruments 112995200

112992800 MIS Retraction Hook I , 40mm



112992900 MIS Retraction Hook I , 60mm



112993000 MIS Retraction Hook I , 80mm



112993100 MIS Retraction Hook I , 120mm



112993200 MIS Retraction Hook I , 140mm



112993300 MIS Retraction Hook, 110°, 120mm



112993400 MIS Retraction Hook, 110°, 140mm



112993500 MIS Retraction Hook, 110°, 160mm



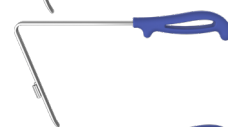
112993600 MIS Retraction Hook, 70°, 120mm



112993700 MIS Retraction Hook, 70°, 140mm



112993800 MIS Retraction Hook, 70°, 160mm



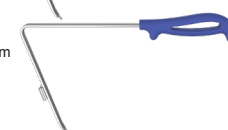
112995400 MIS Retraction Hook, convex, 70°, 120mm



112995500 MIS Retraction Hook, convex, 70°, 140mm



112995600 MIS Retraction Hook, convex, 70°, 160mm



112994200 Nerve Retraction Hook



112994300 Guide Wire with Stop, Φ1.5, length 200mm



112994400 Bone Curette



112994700 Distraction Screw, $\Phi 3.0$, length 140mm



112991800 Screwdriver for Fixation Screw,
 $\Phi 5.8$, length 245mm



112995300 MIS Anteriolateral Spine Retraction
Hook System Instrument Case

Instruments 114430000

114431300 Retraction Port, $\Phi 15 \times 50$



114431400 Retraction Port, $\Phi 15 \times 60$



114431500 Retraction Port, $\Phi 15 \times 70$



114431600 Retraction Port, $\Phi 15 \times 80$



114432300 Retraction Port, $\Phi 18 \times 50$



114432400 Retraction Port, $\Phi 18 \times 60$



114432500 Retraction Port, $\Phi 18 \times 70$



114432600 Retraction Port, $\Phi 18 \times 80$



114433300 Retraction Port, $\Phi 21 \times 50$



114433400 Retraction Port, $\Phi 21 \times 60$



114433500 Retraction Port, $\Phi 21 \times 70$



114433600 Retraction Port, $\Phi 21 \times 80$



114434300 Retraction Port, $\Phi 24 \times 50$



114434400 Retraction Port, $\Phi 24 \times 60$



114434500 Retraction Port, $\Phi 24 \times 70$



114434600 Retraction Port, $\Phi 24 \times 80$



114435100 Adapter



112980300 Guide Wire, $\Phi 1.5$



112980800 Dilator, $\Phi 1.8 \times \Phi 5.3$, length 228mm



114435300 Dilator, $\Phi 8.6\text{mm}$



114435400 Dilator, $\Phi 11.7\text{mm}$



114435500 Dilator, $\Phi 14.7\text{mm}$



114435600 Dilator, $\Phi 17.7\text{mm}$



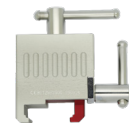
114435700 Dilator, $\Phi 20.7\text{mm}$



114435800 Dilator, $\Phi 23.7\text{mm}$



112982900 Surgical Rail Clamp



112983000 Free Arm



114435200 Ring Light Spine Access System
Instrument Case



Instruments 114436000

114430100 Retraction Port, $\Phi 12 \times 30$



114430200 Retraction Port, $\Phi 12 \times 40$



114430300 Retraction Port, $\Phi 12 \times 50$



114430400 Retraction Port, $\Phi 12 \times 60$



114430500 Retraction Port, $\Phi 12 \times 70$



114430600 Retraction Port, $\Phi 12 \times 80$



114430700 Retraction Port, $\Phi 12 \times 90$



114430800 Retraction Port, $\Phi 12 \times 100$



114430900 Retraction Port, $\Phi 12 \times 110$



114431100 Retraction Port, $\Phi 15 \times 30$



114431200 Retraction Port, $\Phi 15 \times 40$



114431700 Retraction Port, $\Phi 15 \times 90$



114431800 Retraction Port, $\Phi 15 \times 100$



114431900 Retraction Port, $\Phi 15 \times 110$



114432100 Retraction Port, $\Phi 18 \times 30$



114432200 Retraction Port, $\Phi 18 \times 40$



114432700 Retraction Port, $\Phi 18 \times 90$



114432800 Retraction Port, $\Phi 18 \times 100$



114432900 Retraction Port, $\Phi 18 \times 110$



114433100 Retraction Port, $\Phi 21 \times 30$



114433200 Retraction Port, $\Phi 21 \times 40$



114433700 Retraction Port, $\Phi 21 \times 90$



114433800 Retraction Port, $\Phi 21 \times 100$



114433900 Retraction Port, $\Phi 21 \times 110$



114434100 Retraction Port, $\Phi 24 \times 30$



114434200 Retraction Port, $\Phi 24 \times 40$



114434700 Retraction Port, $\Phi 24 \times 90$



114434800 Retraction Port, $\Phi 24 \times 100$



114434900 Retraction Port, $\Phi 24 \times 110$



112983200 Retraction Port, conical, $\Phi 20 \times \Phi 24 \times 50$



112983300 Retraction Port, conical, $\Phi 20 \times \Phi 24 \times 60$



112983400 Retraction Port, conical, $\Phi 20 \times \Phi 24 \times 70$



112983500 Retraction Port, conical, $\Phi 22 \times \Phi 26 \times 50$



112983600 Retraction Port, conical, $\Phi 22 \times \Phi 26 \times 60$



112983700 Retraction Port, conical, $\Phi 22 \times \Phi 26 \times 70$



112983800 Retraction Port, conical, $\Phi 24 \times \Phi 28 \times 50$



112983900 Retraction Port, conical, $\Phi 24 \times \Phi 28 \times 60$



112984000 Retraction Port, conical, $\Phi 24 \times \Phi 28 \times 70$



Instruments 116130000

116130200 MIS Frame Guiding Tube



116131000 MIS Frame Guide Rod with adjustable clamp



116130300 MIS Frame Angled Rod



116130400 MIS Frame Tube-to Tube Clamp



116130900 MIS Frame Clamp for Holding Ring



116132200 Holder for MIS Frame Bone Lever



112982900 Surgical Rail Clamp



116130500 MIS Frame Half-Ring



116130600 MIS Frame Extension



116130800 MIS Frame Connecting Rod



116131100 MIS Frame Soft Tissue Retractor, width 25mm, length 60mm



116131200 MIS Frame Soft Tissue Retractor, width 25mm, length 80mm



116131300 MIS Frame Soft Tissue Retractor, width 25mm, length 100mm



116131400 MIS Frame Soft Tissue Retractor, width 25mm, length 120mm



116131500 MIS Frame Soft Tissue Retractor, width 25mm, length 140mm



116131600 MIS Frame Soft Tissue Retractor, width 25mm, length 160mm



116131700 Socket Wrench, with straight handle



116131800 MIS Frame Bone Lever, width 8mm, length 160mm



116131900 MIS Frame Bone Lever, width 8mm, length 190mm



116132000 MIS Frame Bone Lever, width 18mm, length 160mm



116132100 MIS Frame Bone Lever, width 18mm, length 190mm



112262100 Screwdriver Shaft, hexagonal



116132300 MIS Spine Frame Retraction System Instrument Case

Instruments 190010000

190010100 Cold Light



190010200 Lead Light Beam



190010300 Lead Light Beam, separately I

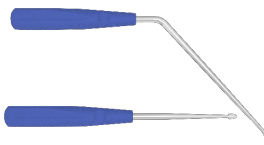


190010400 Lead Light Beam, separately II



Instruments 115759000

115752100 Bone Curette



115752200 Periosteum Elevator



115752300 Bone Osteotome, left, 16×247



115752400 Bone Osteotome, right, 16×247



115752500 Bone Osteotome, straight, 16×247



115752600 Bone Osteotome, angled, 16×247



115752700 Bone Mallet, 16×224



115752800 Bone Curette, reversed, 3×300



115752900 Bone Curette, 3×267(25°)



115753000 Bone Curette, 5×268(40°)



115753100 Bone Curette, 6×268(40°)



115753200 Muscle Detacher



115753300 Dilator, Φ15×125



115753400 Dilator, Φ13×140



115753500 Dilator, Φ11×155



115753600 Dilator, Φ9×170



115753700 Dilator, $\Phi 7 \times 185$



115753800 Dilator, $\Phi 5 \times 200$



115753900 Nerve Root Retractor, 3×300 (5°/15°)



115754000 Nerve Root Retractor, 3×298 (25°/35°)



115754100 Nerve Root Retractor, 10×170



115754200 Nerve Root Retractor, 4×170



115754300 Flushing Tube



115754400 Suction Tube



115755300 Distractor



115755500 Rongeur, straight, $\Phi 4 \times 158$



115755600 Rongeur, curved, $\Phi 4 \times 158$



115755700 Rongeur, straight, 220×2



115755800 Rongeur, curved, 220×2



115755900 Quick Coupling Handle



115756000 Punch, curved, 225×3×110°



115756100 Punch, curved, 225×4×110°



115756200 Punch, straight, 225×2×110°



115756300 Punch, straight, 225×3×110°



115756400 Nerve Root Retractor, left, 1.5×173.5



115756500 Nerve Root Retractor, right, 1.5×173.5



115756600 Nerve Root Retractor, 16×50



115756700 Nerve Root Retractor, 16×60



115756800 Nerve Root Retractor, 16×70



115756900 Nerve Root Retractor, 16×80



115757000 Osteotome, 16×288



115757100 Lamina Elevator



115757300 Nerve Root Retractor, 16×92

115757400 Nerve Root Retractor, 16×102

115757500 Nerve Root Retractor, 6.5×170

115757600 Nerve Root Retractor, 8×170

115757700 Osteotome, 7×247

115757800 Rongeur, straight, Φ3×220

115757900 Rongeur, curved, $\Phi 3 \times 220$

115758000 Rongeur, curved, $\Phi 2 \times 220$

115758100 UBE Instrument Case

Instruments 114132600

114132800 Probe

114132900 Dilator, 7mm



114133000 Dilator, 9mm



114133100 Dilator, 10°



114133200 Dilator, 30°



114133300 Curette, left



114133400 Curette, right



114133500 Curette, interno



114133600 Curette, externo 

114133700 Curette, curved 

114133800 Posterior Vertebral Body Punch, 20x350mm 

114133900 Posterior Vertebral Body Punch, 25x350mm 

114134000 Osteotome, square 

114134100 Osteotome, curved 

114134200 Osteotome, straight 

114134300 Osteotome, 12.5mm 

114134400 Osteotome, 7.5mm 

114134500 Retractor, 15mm 

114134600 Retractor, 20mm 

114134700 Retractor, 25mm 

114134800 Removal Forceps, for vertebral body 

114134900 Osteotome, for vertebral body, small 

114135000 Osteotome, for vertebral body, large 

114132200 Angular Template, 25° 

114132300 Angular Template, 30°



114132400 Angular Template, 35°



111782100 Soft Tissue Retractor, width 6mm



111782200 Soft Tissue Retractor, width 8mm



111782300 Soft Tissue Retractor, width 10mm



114132500 Slide Hammer

114132700 Spine Osteotomy Instrument Case

Instruments 115690000

112340100 Screwdriver Shaft, hexagonal



112340200 Screwdriver Shaft, hexagonal, SW4.0



112340300 Screwdriver Shaft, hexagonal, SW4.5



112340400 Screwdriver Shaft, hexagonal, SW4.0



112340500 Screwdriver Shaft, hexagonal, SW3.5



112340600 Screwdriver Shaft, hexagonal, SW3.0



115690100 Screwdriver Shaft, torxdrive, T30



112340800 Screwdriver Shaft, torxdrive, T27



