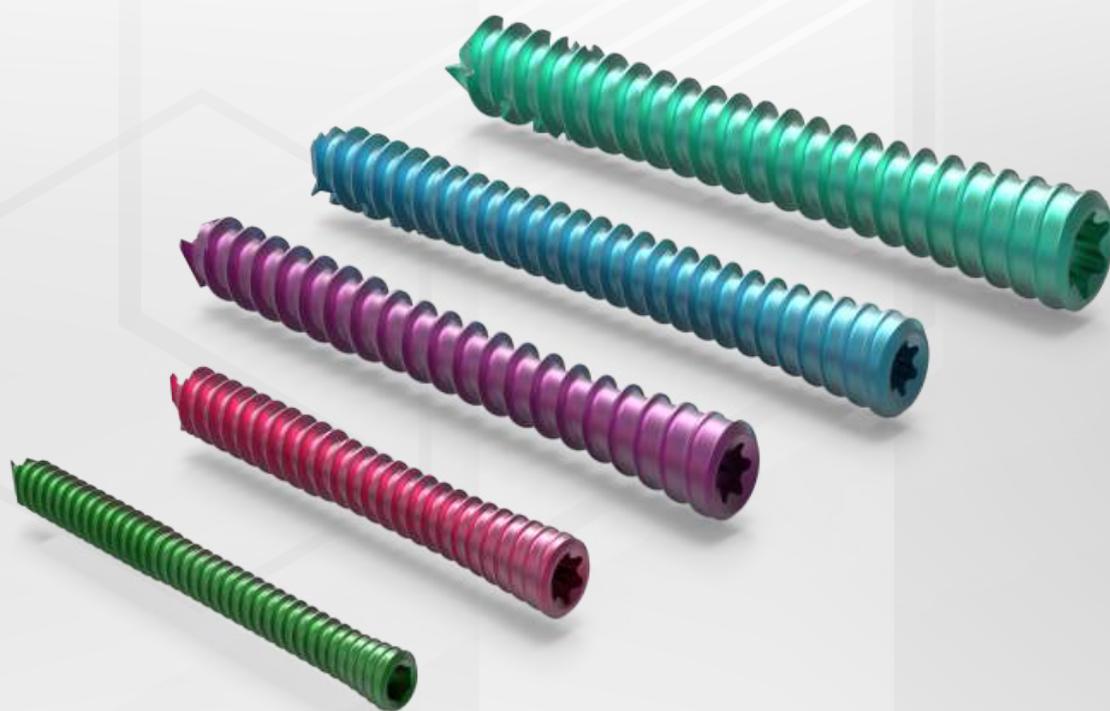




Bonetech

Trauma Solution

TRAUMEXTM

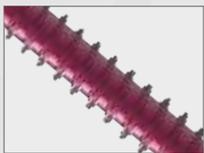
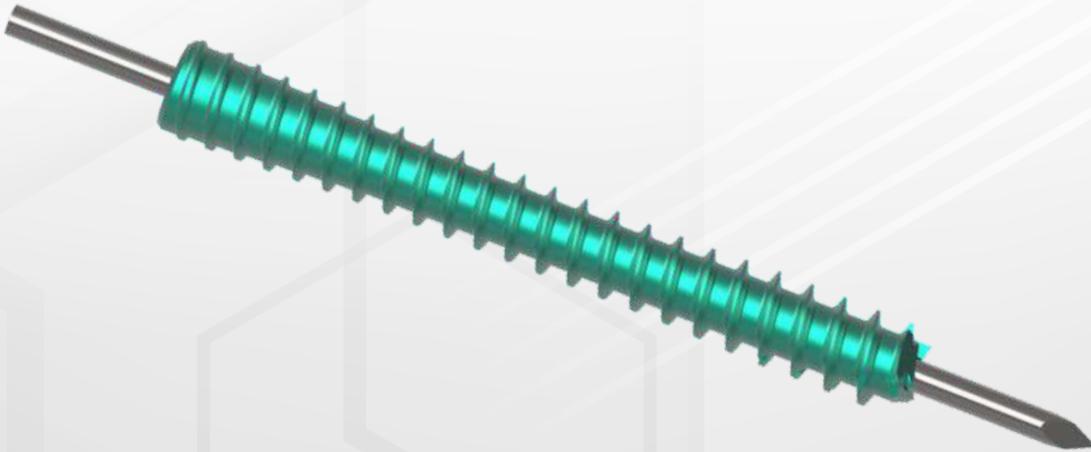


BON-HCS

**HEADLESS COMPRESSION
CANNULATED SCREW SYSTEM**

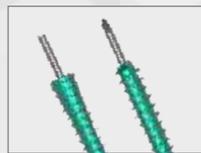
Headless Compression Cannulated Screw System

SYSTEM FEATURES



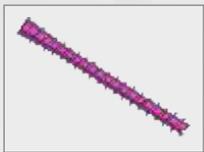
FULLY THREADED

Constant pressurization during fracture healing



CONTINUOUSLY VARIABLE THREAD PITCH

Gradual compression during screw is advanced



SECTIONALIZED THREAD

Relief over-compression and increase pull-out strength



HELICAL RELIEF FLUTES

Facilitate screw implantation



SELF-TAPPING

More screw insertion convenience



REAR DESIGN

Deepened torx/hex sink lessens screw strips risk & inflated tail prevents screw from over insertion



CANNULATED

Improve screw insertion accuracy

Headless Compression Cannulated Screw System

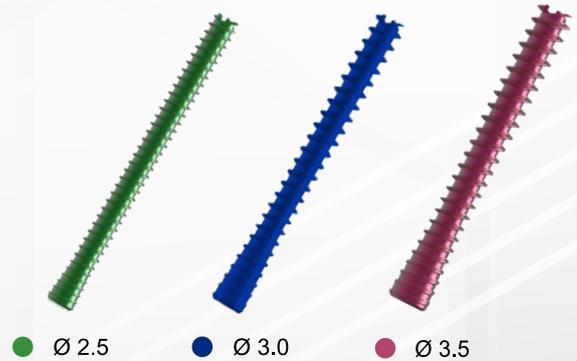
INDICATION

SIZE : Ø 2.5mm, Ø 3.0mm, Ø 3.5mm,

ELBOW : Distal humerus, Radial head, Capitelum, Medial & Lateral Condyle.

HAND & WRIST : Scaphoid, Radial Styloid, Ulnar Styloid, 4-Corner Fusion, DIP/PIP Fusion, MCP Fusion.

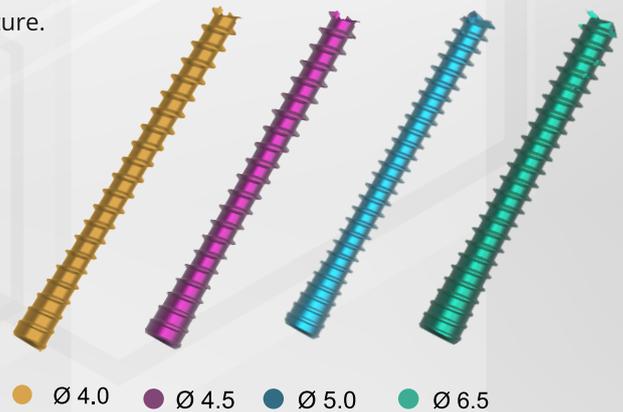
FOREFOOT & MIDFOOT : Joint Fracture, Austin bunionectomy, DIP/PIP fusion, Lapidus Bunionectomy, MTP fusion, TMT fusion, Chevron Osteotomy.



SIZE : Ø 4.0mm, Ø 4.5mm, Ø 5.0mm, Ø 6.5mm,

SHOULDER : Proximal humerus, Greater tuberosity & Glenoid facture.

ANKEL & HINDFOOT : Medial/lateral malleolus, Triple arthrodesis, Ankle fusion, Subtalar fusion, Calcaneus osteotomy.



VARIETY OF SPECIFICATION

- 81 unique sizes available in ccs system indicated to wide fracture

Applications all over the body with:

- 7 diameters of 2.5-6.5 & lengths ranging 8-120
- 7 type II Anodization colors for easier clinical distinguish.

SIZE	LENGTH (mm)																													
Dia	8	10	12	14	16	18	20	22	24	26	28	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
2.5	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪																		
3.0					▪	▪	▪	▪	▪	▪	▪	▪																		
3.5					▪	▪	▪	▪	▪	▪	▪	▪																		
4.0					▪	▪	▪	▪	▪	▪	▪	▪	▪	▪																
4.5							▪	▪	▪	▪	▪	▪	▪	▪	▪															

SIZE	LENGTH (mm)																				
Dia	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120
5.0	▪	▪	▪	▪	▪	▪	▪	▪	▪												
6.5			▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪

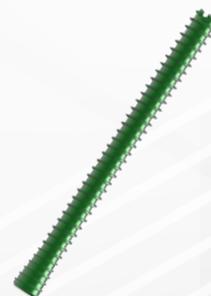
Headless Compression Cannulated Screw System

▶ Headless Compression Screw System Technique

CODE : BT701

Ø 2.5

CODE	LENGTH	CODE	LENGTH	CODE	LENGTH
BT701.08	08 mm	BT701.13	13 mm	BT701.22	22 mm
BT701.09	09 mm	BT701.14	14 mm	BT701.24	24 mm
BT701.10	10 mm	BT701.16	16 mm	BT701.26	26 mm
BT701.11	11 mm	BT701.18	18 mm	BT701.28	28 mm
BT701.12	12 mm	BT701.20	20 mm	BT701.30	30 mm

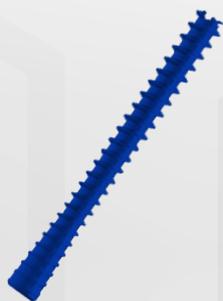


● Ø 2.5

CODE : BT706

Ø 3.0

CODE	LENGTH	CODE	LENGTH
BT706.16	16 mm	BT706.24	24 mm
BT706.18	18 mm	BT706.26	26 mm
BT706.20	20 mm	BT706.28	28 mm
BT706.22	22 mm	BT706.30	30 mm



● Ø 3.0

CODE : BT702

Ø 3.5

CODE	LENGTH	CODE	LENGTH
BT702.16	16 mm	BT702.24	24 mm
BT702.18	18 mm	BT702.26	26 mm
BT702.20	20 mm	BT702.28	28 mm
BT702.22	22 mm	BT702.30	30 mm



● Ø 3.5

CODE : BT707

Ø 4.0

CODE	LENGTH	CODE	LENGTH
BT707.16	16 mm	BT707.30	30 mm
BT707.18	18 mm	BT707.32	32 mm
BT707.20	20 mm	BT707.34	34 mm
BT707.22	22 mm	BT707.36	36 mm
BT707.24	24 mm	BT707.38	38 mm
BT707.26	26 mm	BT707.40	40 mm
BT707.28	28 mm		



● Ø 4.0

CODE : BT703

Ø 4.5

CODE	LENGTH	CODE	LENGTH
BT703.20	20 mm	BT703.30	30 mm
BT703.22	22 mm	BT703.35	35 mm
BT703.24	24 mm	BT703.40	40 mm
BT703.26	26 mm	BT703.45	45 mm
BT703.28	28 mm	BT703.50	50 mm

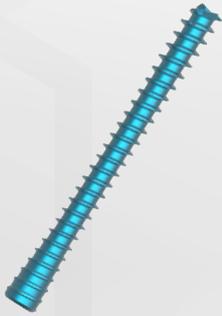


● Ø 4.5

CODE : BT704

Ø 5.0

CODE	LENGTH	CODE	LENGTH
BT704.20	20 mm	BT704.45	45 mm
BT704.25	25 mm	BT704.50	50 mm
BT704.30	30 mm	BT704.55	55 mm
BT704.35	35 mm	BT704.60	60 mm
BT704.40	40 mm		



● Ø 5.0

CODE : BT705

Ø 6.5

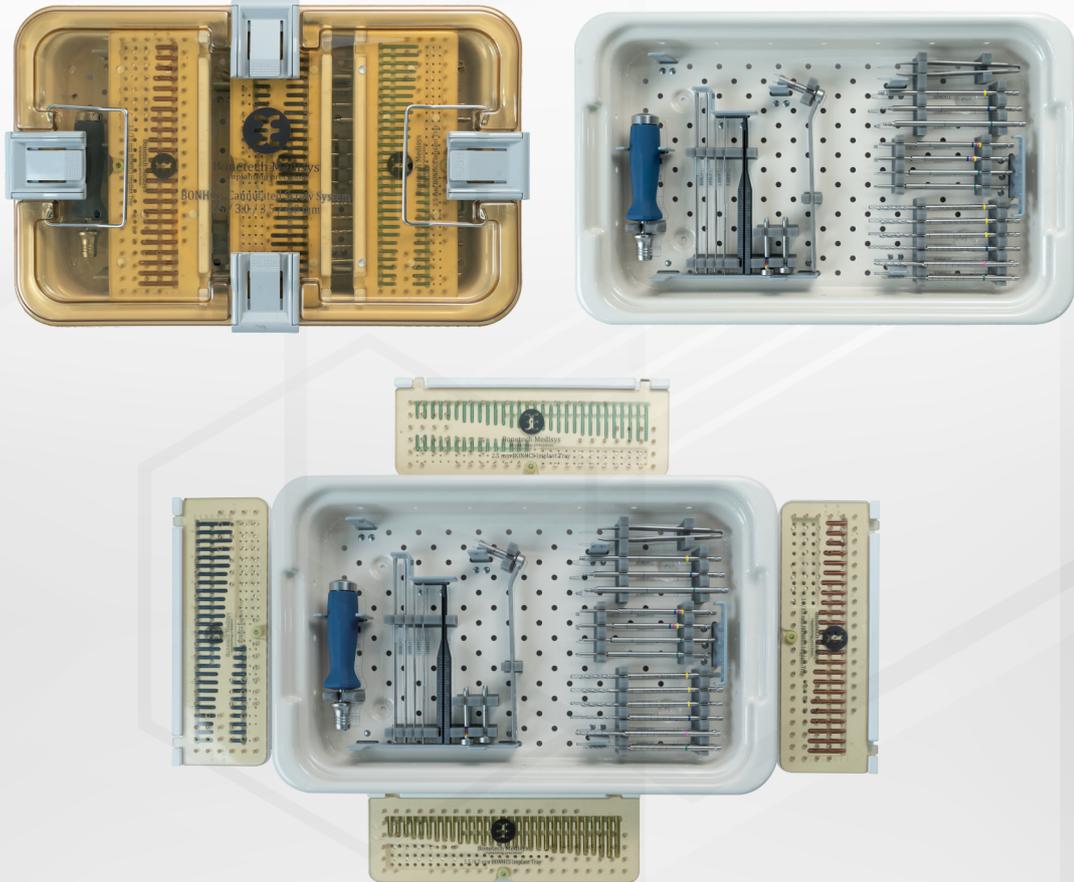
CODE	LENGTH	CODE	LENGTH	CODE	LENGTH
BT705.40	40 mm	BT705.70	70 mm	BT705.100	100 mm
BT705.45	45 mm	BT705.75	75 mm	BT705.105	105 mm
BT705.50	50 mm	BT705.80	80 mm	BT705.110	110 mm
BT705.55	55 mm	BT705.85	85 mm	BT705.115	115 mm
BT705.60	60 mm	BT705.90	90 mm	BT705.120	120 mm
BT705.65	65 mm	BT705.95	95 mm		



● Ø 6.5

▶ **BON-HCS™**
2.5/3.0/3.5/4.0 MM SCREW
INSTRUMENT SET - PREMIUM

CODE : P155

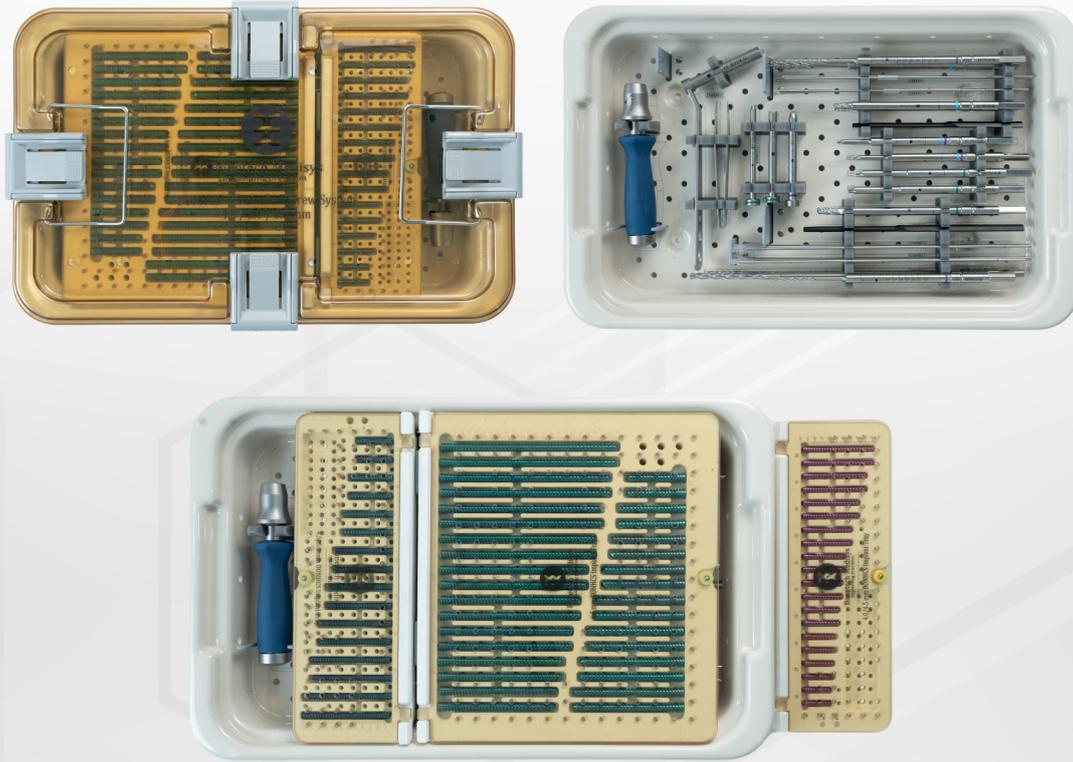


INSTRUMENT LIST

CODE	NAME	QUANTITY	CODE	NAME	QUANTITY
P155.01	Quick Coupling Handle	1	P155.15	Φ2.3mm,Drill Bit	2
P155.02	forcep	1	P155.16	Φ3.0mm,Countersink	1
P155.03	Φ0.9mm,Sleeve	1	P155.17	Φ1.1mm,Guide Wire	6
P155.04	Screwdriver,SW1.5	1	P155.18	Φ1.1mm,Guide Wire With Thread	6
P155.05	Screwdriver,Cannulated,SW1.5	1	P155.19	Φ3.2mm,Drill Bit	2
P155.06	Φ1.9mm,Drill Bit	2	P155.20	Φ4.0mm,Countersink	1
P155.07	Φ2.5mm,Coutersink	1	P155.21	Φ2.7mm,Drill Bit	2
P155.08	Depth Gauge	1	P155.22	Φ3.5mm,Countersink	1
P155.09	Φ0.9mm,Guide Wire	4	P155.23	Φ2.5mm,Implant Tray	1
P155.10	Φ0.9mm,Guide Wire With Thread	4	P155.24	Φ2.5/3.0mm,Implant Tray	1
P155.11	Φ1.1mm,Sleeve	1	P155.25	Φ3.0/3.5mm,Implant Tray	1
P155.12	Drill Guide Sleeve 5.0mm	1	P155.26	Φ3.5/4.0mm,Implant Tray	1
P155.13	Screwdriver,T8	1	P155.27	Instrument Box	1
P155.14	Screwdriver,Cannulated,T8	1			

► **BON-HCS™**
2.5/3.0/3.5/4.0 MM SCREW
INSTRUMENT SET - PREMIUM

CODE : P156



INSTRUMENT LIST

CODE	NAME	QUANTITY
P156.01	Φ5.0mm,Drill Bit	2
P156.02	Screwdriver,Cannulated,T27	1
P156.03	Screwdriver,T27	1
P156.04	Φ6.5mm,Countersink	1
P156.05	Φ2.5mm,Guide Wire With Thread	4
P156.06	Φ2.5mm,Guide Wire	4
P156.07	Φ5.0mm,Sleeve	1
P156.08	Φ2.5mm,Sleeve	1
P156.09	Depth Gauge, Length 120mm	1
P156.10	Screw Holder	1
P156.11	Quick Coupling Handle	1
P156.12	Drill Guide	1
P156.13	Screwdriver,Cannulated,T15	1

CODE	NAME	QUANTITY
P156.14	Φ4.0mm,Drill Bit	2
P156.15	Φ5.0mm,Countersink	1
P156.16	Depth Gauge, Length 60mm	1
P156.17	Φ1.6mm,Guide Wire	4
P156.18	Φ1.6mm,Guide Wire With Thread	4
P156.19	Screwdriver,T15	1
P156.20	Φ1.6mm,Sleeve	1
P156.21	Φ5.0mm,Implant Tray	1
P156.22	Φ6.5mm,Implant Tray	1
P156.23	Φ4.5mm,Implant Tray	1
P156.24	Φ3.3mm,Drill Bit cannulated	2
P156.25	Φ4.5 mm countersink	1
P156.26	Instrument Box	1



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