



Product Catalogue

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WE
believe
that we can help
THE PATIENTS WALK NOW AND ALWAYS

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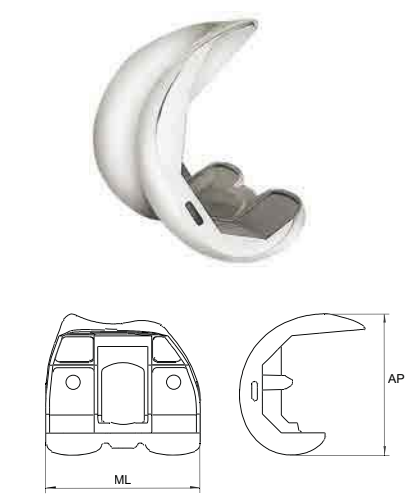
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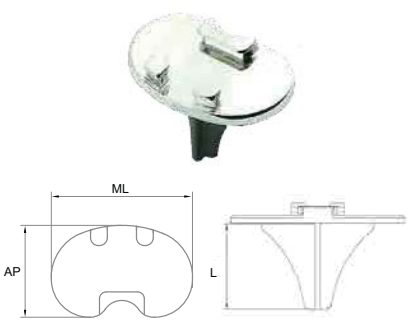
Knee System

A3 Primary Total Knee System

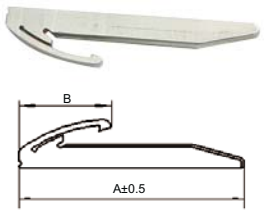
- A3 fix bearing knee system is to provide sufficient articular surface and proper patella tracking as well as rotational freedom to accommodate deep knee flexion up to 145 degree;
- 12 Femoral sizes and 13 tibial sizes provide the best fitting combination;
- Ingenuity curvature design makes sure that any sizes of femoral condylar and tibial insert matches with each other;
- Deep and extended patella groove improves the patella trackability;
- Bolt-locking mechanism gives loosening zero chance.



A3 Femoral Condylar (Co-Cr-Mo)



A3 Fixed Tibial Tray (Co-Cr-Mo)



A3 Locking Clip (Titanium Alloy)

A3 Femoral Condylar

Size Ref.	Cat. No.	Description	ML X AP (mm)
LS1#	6916-1401	Name: A3 Femoral Condylar Regularly Supplied	50 X 45
LS2#	6916-1402		53 X 49
L1#	6916-1410		56 X 52
L1.5#	6916-1415		59 X 54
L2#	6916-1420		62 X 57
L2.5#	6916-1425		64 X 59
L3#	6916-1430	Material: Co-Cr-Mo Side Refer: Left	67 X 61
L3.5#	6916-1435		69 X 64
L4#	6916-1440		72 X 66
L5#	6916-1450		74 X 68
L6#	6916-1460		79 X 72
L7#	6916-1470		84 X 76
RS1#	6916-1301	Name: A3 Femoral Condylar Regularly Supplied Material: Co-Cr-Mo Side Refer: Right	50 X 45
RS2#	6916-1302		53 X 49
R1#	6916-1310		56 X 52
R1.5#	6916-1315		59 X 54
R2#	6916-1320		62 X 57
R2.5#	6916-1325		64 X 59
R3#	6916-1330		67 X 61
R3.5#	6916-1335		69 X 64
R4#	6916-1340		72 X 66
R5#	6916-1350		74 X 68
R6#	6916-1360		79 X 72
R7#	6916-1370		84 X 76

A3 Fixed Tibial Tray

Size Ref.	Cat. No.	Description	ML X AP (mm)	Height L (mm)
S	7107-0001	Name: A3 Fixed Tibial Tray Regularly Supplied	54 x 36	35
A	7107-0002		59 x 38	40
B	7107-0003		63 x 41	40
B+	7107-0013		65 x 42	40
C	7107-0004		67 x 43	40
C+	7107-0014		69 x 45	40
D	7107-0005	Material: Co-Cr-Mo	71 x 46	40
D+	7107-0015		73 x 47	40
E	7107-0006		75 x 48	40
F	7107-0007		79 x 51	40
G	7107-0008		83 x 53	40
H	7107-0009		87 x 56	40
L	7107-0010		91 x 58	40

A3 GT Personalized Total Knee System

- Both CR and PS knee available;
- Open intercondylar design on CR and PS condylar reduces bone resection;
- Anatomical tibia tray compatible with both CR and PS insert;
- Anatomical prosthesis best adjustable to human body for all races in the world;
- Precise, simple, practical and user-friendly instruments dedicated for surgeons.

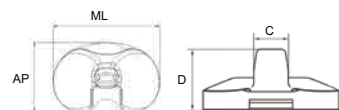


A3 PS Tibial Insert

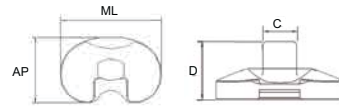
Size Ref.	Cat. No.	Description	ML X AP (mm)	Thickness (mm)	Tibial Tray	Width C (mm)	Height D (mm)
SA#8mm	7222-1008	Name: A3 PS Tibial Insert Regularly Supplied Material: UHMWPE	54 x 35	6	S, A	16	26
SA#10mm	7222-1010		54 x 35	8		16	28
SA#12mm	7222-1012		54 x 35	10		16	30
SA#14mm	7222-1014		54 x 35	12		16	32
SA#16mm	7222-1016		54 x 35	14	B, B+, C, C+	16	34
BC#8mm	7222-1508		63 x 40	6		16	26
BC#10mm	7222-1510		63 x 40	8		16	28
BC#12mm	7222-1512		63 x 40	10		16	30
BC#14mm	7222-1514		63 x 40	12		16	32
BC#16mm	7222-1516		63 x 40	14	D, D+, E	16	34
DE#8mm	7222-2008		71 x 45	6		16	26
DE#10mm	7222-2010		71 x 45	8		16	28
DE#12mm	7222-2012		71 x 45	10		16	30
DE#14mm	7222-2014		71 x 45	12		16	32
DE#16mm	7222-2016		71 x 45	14	F, G	16	34
FG#8mm	7222-2508		79 x 50	6		16	26
FG#10mm	7222-2510		79 x 50	8		16	28
FG#12mm	7222-2512		79 x 50	10		16	30
FG#14mm	7222-2514		79 x 50	12	H, L	16	32
FG#16mm	7222-2516		79 x 50	14		16	34
HL#8mm	7222-3008	Name: A3 PS Plus Tibial Insert Regularly Supplied Material: UHMWPE	87 x 55	6	H, L	16	26
HL#10mm	7222-3010		87 x 55	8		16	28
HL#12mm	7222-3012		87 x 55	10		16	30
HL#14mm	7222-3014		87 x 55	12		16	32
HL#16mm	7222-3016		87 x 55	14	F, G	16	34
HL#8mm	7222-3008		87 x 55	6		16	26
HL#10mm	7222-3010		87 x 55	8		16	28
HL#12mm	7222-3012		87 x 55	10		16	30



PS Tibial Insert
(UHMWPE)



PS Plus Tibial Insert
(UHMWPE)



A3 Patella



A3 Patella
(UHMWPE)

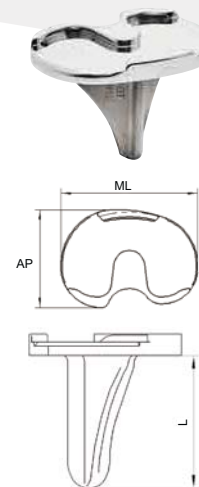
Size Ref.	Cat. No.	Description	Diameter D(mm)	Thickness T(mm)
Small	7303-1701	Name: A3 Patella	27	7
Medium	7303-1702	Regularly Supplied	31	8
Large	7303-1703	Material: UHMWPE	34	9

A3 GT Tibial Tray

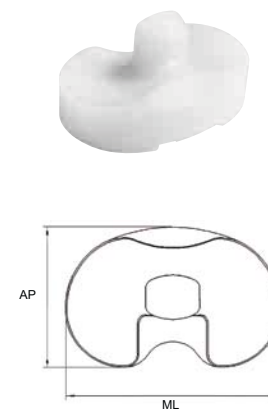
Size Ref.	Cat. No.	Description	ML X AP (mm)	Height L (mm)
LS	A1229-1001	Name: A3 GT Tibial Tray Regularly Supplied	54 X 39	35
LA	A1229-1002		59 X 42	40
LB	A1229-1003		63 X 45	40
LB+	A1229-1013		65 X 46	40
LC	A1229-1004	Material: Co-Cr-Mo Side Refer: Left	67 X 47	40
LC+	A1229-1014		69 X 49	40
LD	A1229-1005		71 X 51	40
LD+	A1229-1015		73 X 52	40
LE	A1229-1006	Name: A3 GT Tibial Tray Regularly Supplied	79 X 53	40
LF	A1229-1007		79 X 56	40
LG	A1229-1008		83 X 61	40
RS	A1229-2001		54 X 39	35
RA	A1229-2002	Material: Co-Cr-Mo Side Refer: Right	59 X 42	40
RB	A1229-2003		63 X 45	40
RB+	A1229-2013		65 X 46	40
RC	A1229-2004		67 X 47	40
RC+	A1229-2014	Material: Co-Cr-Mo Side Refer: Right	69 X 49	40
RD	A1229-2005		71 X 51	40
RD+	A1229-2015		73 X 52	40
RE	A1229-2006		79 X 53	40
RF	A1229-2007	Name: A3 GT Tibial Tray Regularly Supplied	79 X 56	40
RG	A1229-2008		83 X 61	40

A3 GT PS Tibial Insert

Size Ref.	Cat. No.	Description	ML X AP (mm)	Tibial Tray
SA#8mm	A1328-1008	Name: A3 GT PS Tibial Insert Regularly Supplied	54 X 36	S, A
SA#10mm	A1328-1010		54 X 36	
SA#12mm	A1328-1012		54 X 36	
SA#14mm	A1328-1014		54 X 36	
BC#8mm	A1328-1508	Material: UHMWPE	63 X 40	B, B+, C, C+
BC#10mm	A1328-1510		63 X 40	
BC#12mm	A1328-1512		63 X 40	
BC#14mm	A1328-1514		63 X 40	
DE#8mm	A1328-2008	Material: UHMWPE	71 X 46	D, D+, E
DE#10mm	A1328-2010		71 X 46	
DE#12mm	A1328-2012		71 X 46	
DE#14mm	A1328-2014		71 X 46	
FG#8mm	A1328-2508	Material: UHMWPE	79 X 51	F, G
FG#10mm	A1328-2510		79 X 51	
FG#12mm	A1328-2512		79 X 51	
FG#14mm	A1328-2514		79 X 51	
FG#16mm	A1328-2516		79 X 51	



A3 GT Tibial Tray
(Co-Cr-Mo)



A3 GT PS Tibial Insert
(UHMWPE)

A3 GT CR Femoral Condylar

Size Ref.	Cat. No.	Description	ML X AP (mm)
L1#	6914-1410	Name: A3 GT CR Femoral Condylar Regularly Supplied	56 X 52
L1.5#	6914-1415		59 X 54
L2#	6914-1420		62 X 57
L2.5#	6914-1425		64 X 59
L3#	6914-1430	Material: Co-Cr-Mo Side Refer: Left	67 X 61
L3.5#	6914-1435		69 X 64
L4#	6914-1440		72 X 66
L5#	6914-1450		74 X 68
R1#	6914-1310	Name: A3 GT CR Femoral Condylar Regularly Supplied	56 X 52
R1.5#	6914-1315		59 X 54
R2#	6914-1320		62 X 57
R2.5#	6914-1325		64 X 59
R3#	6914-1330	Material: Co-Cr-Mo Side Refer: Right	67 X 61
R3.5#	6914-1335		69 X 64
R4#	6914-1340		72 X 66
R5#	6914-1350		74 X 68

A3 GT PS Femoral Condylar

Refer to A3 Femoral Condylar on Page 13

A3 Patella

Size Ref.	Cat. No.	Description	Diameter D (mm)	Thickness T (mm)
Small	7303-1701	Name: A3 Patella Regularly Supplied	27	7
Medium	7303-1702		31	8
Large	7303-1703	Material: UHMWPE	34	9



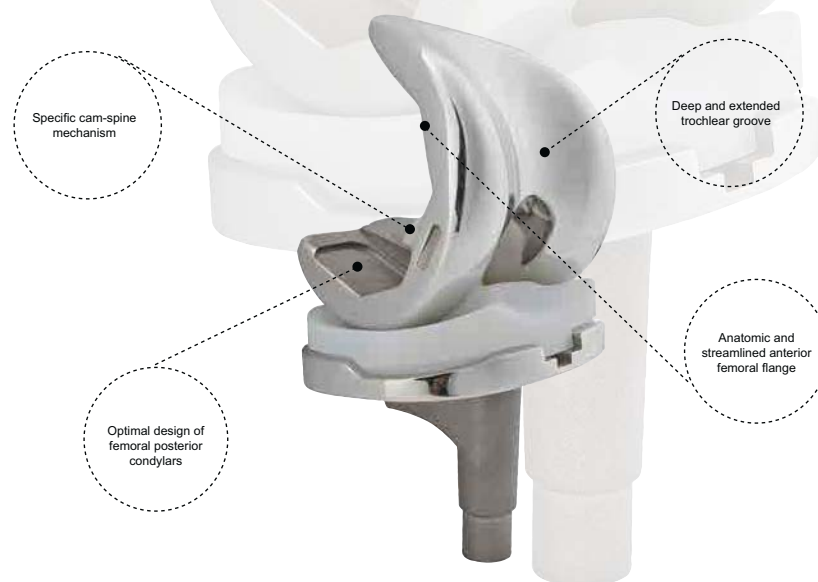
A3 GT CR Femoral Condylar
(Co-Cr-Mo)



A3 Patella
(UHMWPE)

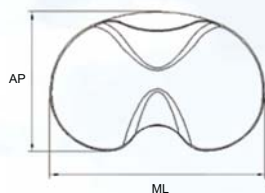
JPX Total Knee System

- JPX provides for personalized patient care by allowing a custom-fit of the femoral, tibial and patellar components independently, thus addressing the largest possible percentage of the population;
- Proportional Posterior Condylars allows for optimal contact area in deep flexion;
- Wide Proximal Trochlear Groove provides excellent patellar tracking;
- Deep Trochlear Groove reduces patellar forces throughout range of motion;
- Optimized Tibiofemoral Articulation increased contact area in high flexion and axial rotation;
- 6 femoral components that grow anterior/posterior on average by 2.4mm increments.



A3 GT Deep Dish Tibial Insert

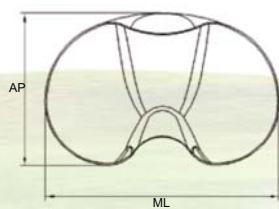
Size Ref.	Cat. No.	Description	ML X AP (mm)	Tibial Tray
SA#8mm	A1332-1008	Name: A3 GT Deep Dish Tibial Insert Material: UHMWPE	54 X 36	S, A
SA#10mm	A1332-1010		54 X 36	
SA#12mm	A1332-1012		54 X 36	
SA#14mm	A1332-1014		54 X 36	
SA#16mm	A1332-1016		54 X 36	B, B+, C, C+
BC#8mm	A1332-1508		63 X 40	
BC#10mm	A1332-1510		63 X 40	
BC#12mm	A1332-1512		63 X 40	
BC#14mm	A1332-1514		63 X 40	D, D+, E
BC#16mm	A1332-1516		63 X 40	
DE#8mm	A1332-2008	Regulary Supplied	71 X 46	
DE#10mm	A1332-2010	Material: UHMWPE	71 X 46	
DE#12mm	A1332-2012		71 X 46	F, G
DE#14mm	A1332-2014		71 X 46	
DE#16mm	A1332-2016		71 X 46	
FG#8mm	A1332-2508		79 X 51	
FG#10mm	A1332-2510		79 X 51	F, G
FG#12mm	A1332-2512		79 X 51	
FG#14mm	A1332-2514		79 X 51	
FG#16mm	A1332-2516		79 X 51	



A3 GT Deep Dish Tibial Insert
(UHMWPE)

A3 GT CR Tibial Insert

Size Ref.	Cat. No.	Description	ML X AP (mm)	Tibial Tray
SA#8mm	A1330-1008	Name: A3 GT CR Tibial Insert Material: UHMWPE	54 X 36	S, A
SA#10mm	A1330-1010		54 X 36	
SA#12mm	A1330-1012		54 X 36	
SA#14mm	A1330-1014		54 X 36	
SA#16mm	A1330-1016		54 X 36	B, B+, C, C+
BC#8mm	A1330-1508		63 X 40	
BC#10mm	A1330-1510		63 X 40	
BC#12mm	A1330-1512		63 X 40	
BC#14mm	A1330-1514		63 X 40	D, D+, E
BC#16mm	A1330-1516		63 X 40	
DE#8mm	A1330-2008	Regulary Supplied	71 X 46	
DE#10mm	A1330-2010	Material: UHMWPE	71 X 46	
DE#12mm	A1330-2012		71 X 46	F, G
DE#14mm	A1330-2014		71 X 46	
DE#16mm	A1330-2016		71 X 46	
FG#8mm	A1330-2508		79 X 51	
FG#10mm	A1330-2510		79 X 51	F, G
FG#12mm	A1330-2512		79 X 51	
FG#14mm	A1330-2514		79 X 51	
FG#16mm	A1330-2516		79 X 51	

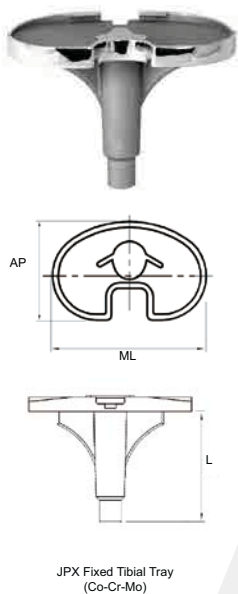


A3 GT CR Tibial Insert
(UHMWPE)



JPX Femoral Condylar

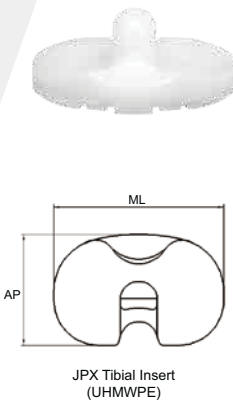
Size Ref.	Cat. No.	Description	ML X AP (mm)
L1#	6912-1401	Name: JPX Femoral Condylar Regularly Supplied Material: Co-Cr-Mo Side Refer: Left	62 x 52
L2#	6912-1402		65 x 56
L3#	6912-1403		70 x 59
L4#	6912-1404		74 x 62
L5#	6912-1405		75 x 65
L6#	6912-1406		78 x 68
R1#	6912-1301	Name: JPX Femoral Condylar Regularly Supplied Material: Co-Cr-Mo Side Refer: Right	62 x 52
R2#	6912-1302		65 x 56
R3#	6912-1303		70 x 59
R4#	6912-1304		74 x 62
R5#	6912-1305		75 x 65
R6#	6912-1306		78 x 68



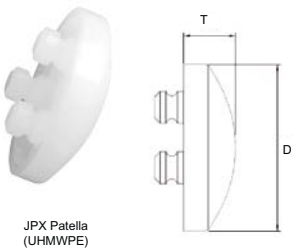
JPX Fixed Tibial Tray

Size Ref.	Cat. No.	Description	ML X AP (mm)	Height L (mm)
1#	7101-1601	Name: JPX Fixed Tibial Tray Regularly Supplied Material: Co-Cr-Mo	62 x 37	40
1+	7101-1611		64 x 39	40
2#	7101-1602		66 x 42	40
2+	7101-1612		69 x 45	40
3#	7101-1603		72 x 48	50
3+	7101-1613		74 x 50	50
4#	7101-1604		77 x 53	50

JPX Tibial Insert



Size Ref.	Cat. No.	Description	Thickness (mm)	ML X AP (mm)	Tibial Tray
1#8mm	7214-1508	Name: JPX Tibial Insert Regularly Supplied Material: UHMWPE	6	62 x 37	1#, 1+
1#10mm	7214-1510		8	62 x 37	
1#12mm	7214-1512		10	62 x 37	
1#15mm	7214-1515		13	62 x 37	2#, 2+
2#8mm	7214-2508		6	66 x 42	
2#10mm	7214-2510		8	66 x 42	
2#12mm	7214-2512		10	66 x 42	
2#15mm	7214-2515		13	66 x 42	3#, 3+
3#8mm	7214-3508		6	72 x 47	
3#10mm	7214-3510		8	72 x 47	
3#12mm	7214-3512		10	72 x 47	
3#15mm	7214-3515		13	72 x 47	4#, 4+
4#8mm	7214-4508		6	77 x 53	
4#10mm	7214-4510		8	77 x 53	
4#12mm	7214-4512		10	77 x 53	
4#15mm	7214-4515		13	77 x 53	

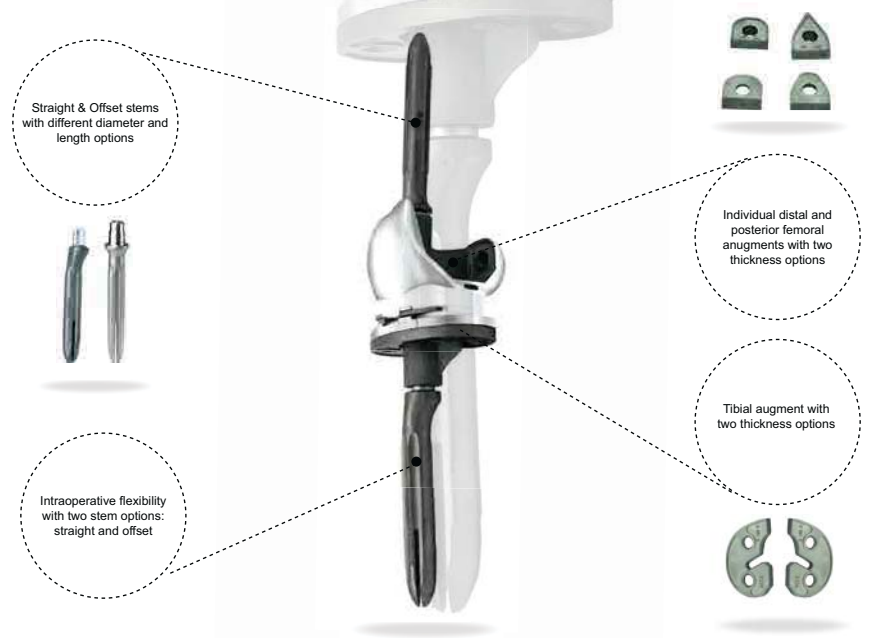


JPX Patella

Size Ref.	Cat. No.	Description	Diameter D(mm)	Thickness T(mm)
Small	7301-1701	Name: JPX Patella Regularly Supplied Material: UHMWPE	27	9
Medium	7301-1702		29	9

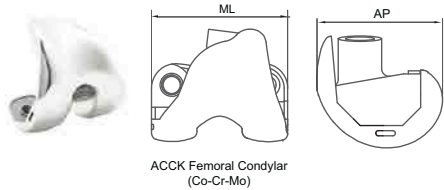
ACCK Revision Knee System

- ACCK is intended for patients who, in the surgeon's judgment, require additional prosthetic stabilization due to inadequate mediolateral, anteroposterior, and varus/valgus ligament function, and require augmentation and/or stem extensions due to inadequate bone stock;
- For use when both cruciate ligaments are excised and when greater varus/valgus constraint is required;
- ACCK can be used with augments and stem extensions, provides for personalized patient care by allowing a custom-fit of the femoral, tibial and patellar components independently, thus addressing the largest possible percentage of the population;
- High flexion up to 145 degree;
- Intraoperative flexibility with cylinder and offset extension stem;
- Ingenuity curvature design make sure any size of femoral implant fits with any size of tibial insert;
- Individual femoral and tibial augments with two different thicknesses;
- Bolt-Locking mechanism gives loosening zero chances.



ACCK Femoral Condylar

Size Ref.	Cat. No.	Description	ML X AP (mm)
L1#	6915-1410	Name: ACCK Femoral Condylar Regularly Supplied Material: Co-Cr-Mo	56 X 52
L2#	6915-1420		62 X 57
L3#	6915-1430		67 X 61
L4#	6915-1440		72 X 66
L5#	6915-1450		74 X 68
R1#	6915-1310		56 X 52
R2#	6915-1320		62 X 57
R3#	6915-1330		67 X 61
R4#	6915-1340		72 X 66
R5#	6915-1350		74 X 68

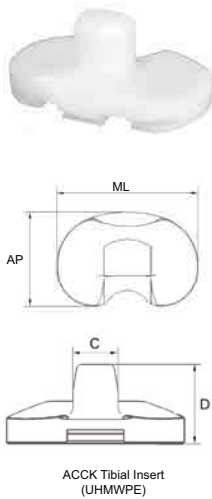


ACCK Tibial Tray

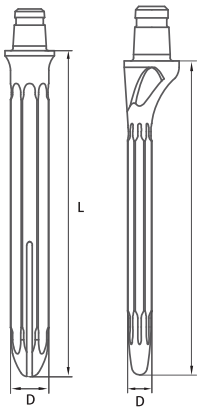
Size Ref.	Cat. No.	Description	ML X AP (mm)
A	7106-0002	Name: ACCK Tibial Tray Regularly Supplied Material: Co-Cr-Mo	59 X 38
B	7106-0003		63 X 41
C	7106-0004		67 X 43
D	7106-0005		71 X 46
E	7106-0006		75 X 48



ACCK Tibial Insert



Size Ref.	Cat. No.	Description	ML X AP (mm)	Tibial Tray	Width C (mm)	Height D (mm)
SA10mm	7224-1010	Name: ACCK Tibial Insert Regularly Supplied Material: UHMWPE	54 x 35	A	18.2	31
SA12mm	7224-1012		54 x 35		18.2	33
SA14mm	7224-1014		54 x 35		18.2	35
SA16mm	7224-1016		54 x 35		18.2	37
SA18mm	7224-1018		54 x 35		18.2	39
SA20mm	7224-1020		54 x 35		18.2	41
SA22mm	7224-1022		54 x 35		18.2	43
BC10mm	7224-1510		63 x 40	B, C	18.2	31
BC12mm	7224-1512		63 x 40		18.2	33
BC14mm	7224-1514		63 x 40		18.2	35
BC16mm	7224-1516		63 x 40		18.2	37
BC18mm	7224-1518		63 x 40		18.2	39
BC20mm	7224-1520		63 x 40		18.2	41
BC22mm	7224-1522		63 x 40		18.2	43
DE10mm	7224-2010		71 x 45	D, E	18.2	31
DE12mm	7224-2012		71 x 45		18.2	33
DE14mm	7224-2014		71 x 45		18.2	35
DE16mm	7224-2016		71 x 45		18.2	37
DE18mm	7224-2018		71 x 45		18.2	39
DE20mm	7224-2020		71 x 45		18.2	41
DE22mm	7224-2022		71 x 45		18.2	43

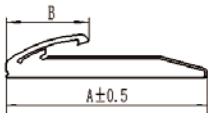


Straight and Offset
Extension Stem
(Titanium Alloy)

ACCK Extension Stem

Type	Cat. No.	Description	LengthxDia. (mm)
Straight	7403-8008	Name: ACCK Extension Stem	80 x 8
	7403-8010		80 x 10
	7403-8012		80 x 12
	7404-8014		80 x 14
	7404-8016		80 x 16
	7404-8018	Regulatory Supplied	80 x 18
	7403-1208		120 x 8
	7403-1210	Material: Titanium Alloy	120 x 10
	7403-1212		120 x 12
	7404-1214		120 x 14
	7404-1216		120 x 16
	7404-1218		120 x 18
Type	Cat. No.	Description	LengthxDia. (mm)
Offset	7405-8008	Name: ACCK Extension Stem	80 x 8
	7405-8010		80 x 10
	7405-8012		80 x 12
	7405-8014		80 x 14
	7405-8016		80 x 16
	7405-8018	Regulatory Supplied	80 x 18
	7405-1208		120 x 8
	7405-1210	Material: Titanium Alloy	120 x 10
	7405-1212		120 x 12
	7405-1214		120 x 14
	7405-1216		120 x 16
	7405-1218		120 x 18

ACCK Locking Clip



Size	Cat.No.	A	B
S	7802-0001	45.5	18.5
M	7802-0002	49	20



Distal Femoral Augment



Posterior Femoral Augment

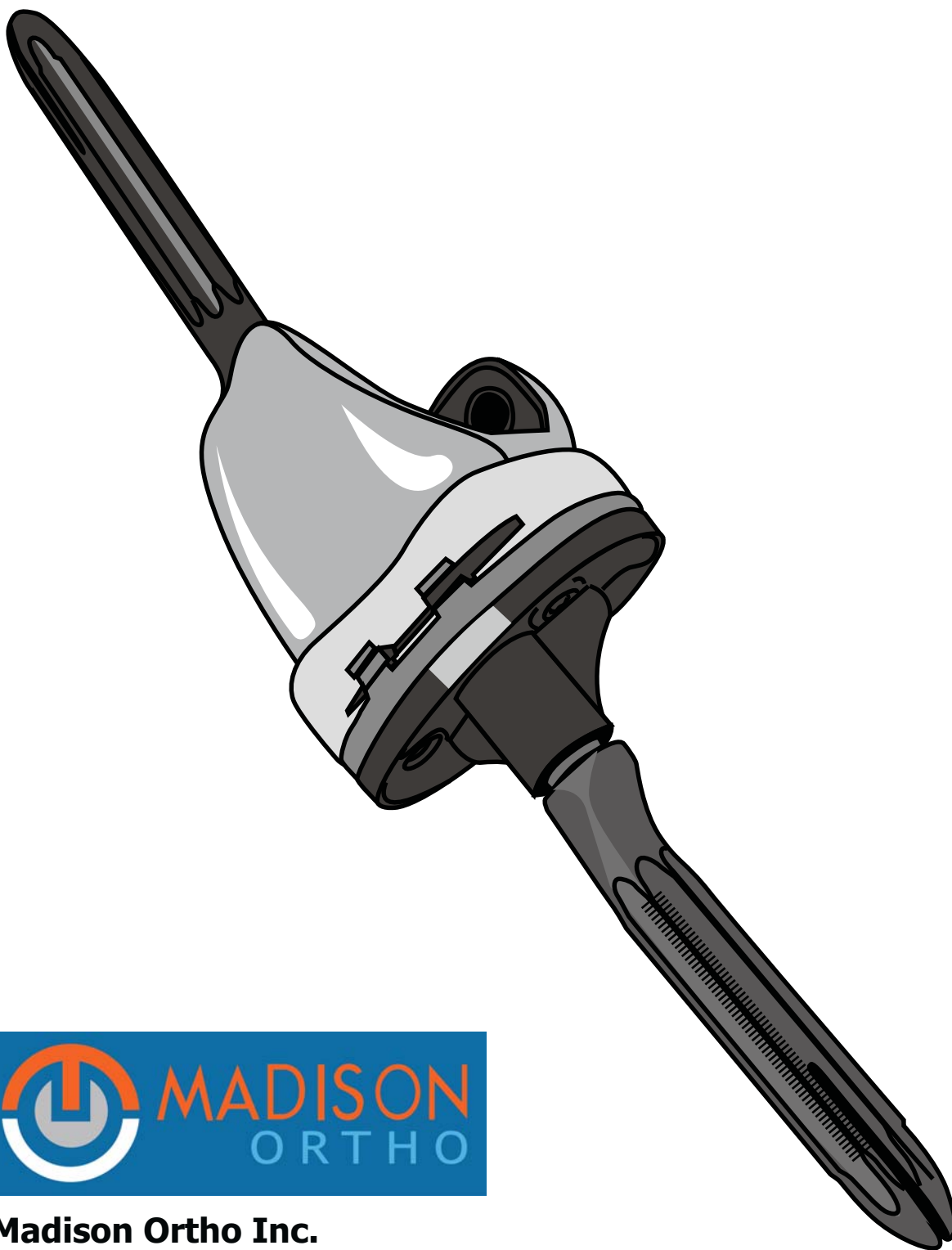


Tibial Augment

Size Ref.	Cat. No.	Description	Thickness (mm)
1#5mm	7604-1005	Name: Distal Femoral Augment	5
1#10mm	7604-1010		10
2#5mm	7604-2005		5
2#10mm	7604-2010		10
3#5mm	7604-3005		5
3#10mm	7604-3010	Regulatory Supplied	10
4#5mm	7604-4005		5
4#10mm	7604-4010	Material: Titanium Alloy	10
5#5mm	7604-5005		5
5#10mm	7604-5010		10

Size Ref.	Cat. No.	Description	Thickness (mm)
1#5mm	7605-1005	Name: Posterior Femoral Augment	5
1#10mm	7605-1010		10
2#5mm	7605-2005		5
2#10mm	7605-2010		10
3#5mm	7605-3005		5
3#10mm	7605-3010	Regulatory Supplied	10
4#5mm	7605-4005		5
4#10mm	7605-4010	Material: Titanium Alloy	10
5#5mm	7605-5005		5
5#10mm	7605-5010		10

Size Ref.	Cat. No.	Description	Thickness (mm)
A 5mm	7703-1005	Name: Tibial Augment	5
A 10mm	7703-1010		10
B 5mm	7703-1505		5
B 10mm	7703-1510		10
C 5mm	7703-2005		5
C 10mm	7703-2010	Regulatory Supplied	10
D 5mm	7703-2505		5
D 10mm	7703-2510	Material: Titanium Alloy	10
E 5mm	7703-3005		5
E 10mm	7703-3010		10



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