

## Implant Summary Report for:

DePuy

### Attune CR and Attune PS

Comprising PRIMARY knees implanted up to:	06 February 2017
NJR Database extract:	07 April 2017
Produced on:	19 April 2017
Licensed for use until:	19 April 2018

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This report has been produced by the National Joint Registry of England, Wales and Northern Ireland (NJR). It summarises usage and outcomes associated with the Attune CR and Attune PS, based on data collected by the NJR up to the specified date for the components listed in Appendix A.

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**NJR Recorded Usage**

**Implant Usage**

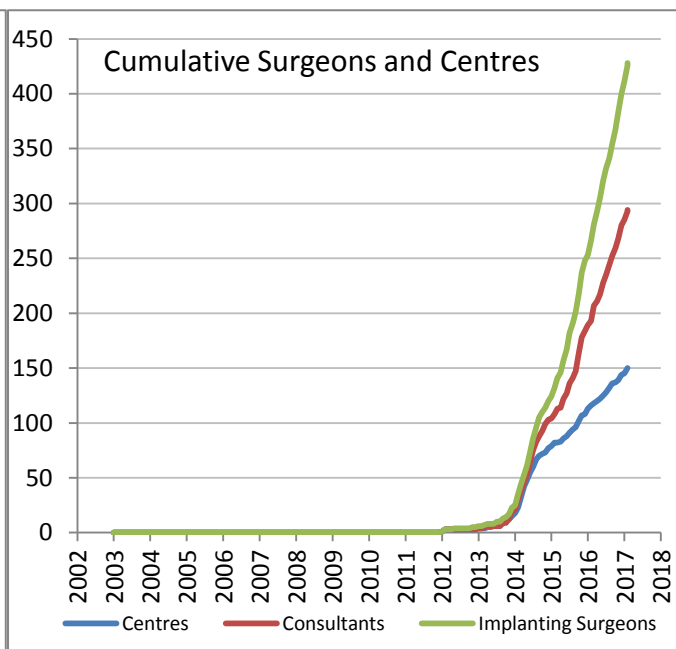
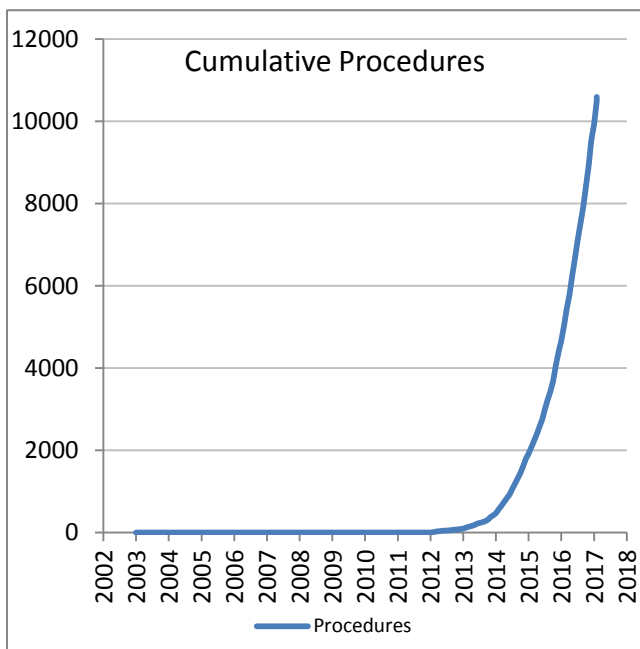
Date of first recorded usage in the NJR: **16 December 2011**

Date of last recorded usage in this dataset: **06 February 2017**

Maximum implantation time: 5.1 years

Mean implantation time: 1.2 years

Totals Recorded in NJR	Cumulative Total
Procedures	10,605
Patients	9,823
Centres	150
Consultants	294
Implanting Surgeons	428



Current Outcome	Year of implantation														Total	%
	Pre-2006	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017			
<b>Death</b>	0	0	0	0	0	0	0	7	11	33	27	15	0	93	0.9%	
<b>Revised</b>	0	0	0	0	0	0	0	2	4	16	10	14	0	46	0.4%	
<b>Unrevised</b>	0	0	0	0	0	0	4	86	357	1395	2702	5253	669	10466	98.7%	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>95</b>	<b>372</b>	<b>1444</b>	<b>2739</b>	<b>5282</b>	<b>669</b>	<b>10605</b>	<b>100%</b>	

## Patient / Procedure Details

## Patient Details

	Attune CR and Attune PS	All TKR in NJR
<b>Total Procedures</b>	10,605	874,015
<b>Total Patients</b>	9,823	721,827
<b>Demographics</b>		
Mean age	<b>68.4</b>	<b>70.1</b>
< 50	3.2%	1.8%
50 – 59	15.7%	11.1%
60 – 69	33.8%	32.6%
70 – 79	33.6%	38.4%
≥ 80	13.6%	16.1%
Median BMI	<b>30</b>	<b>30</b>
% BMI information available	76.9%	58.5%
Underweight ( BMI < 18.5)	0.2%	0.3%
Normal (18.5 ≤ BMI < 25)	10.3%	10.2%
Overweight (25 ≤ BMI < 30)	34.7%	34.3%
Obese I (30 ≤ BMI < 35)	31.9%	32.2%
Obese II (35 ≤ BMI < 40)	15.9%	16.1%
Obese III (BMI ≥ 40)	7.0%	6.9%
% Male	43.8%	42.6%
<b>ASA Grades</b>		
P1 - Fit and healthy	10.7%	11.3%
P2 - Mild disease not incapacitating	75.8%	72.4%
P3 - Incapacitating systemic disease	13.3%	15.9%
P4 / P5	0.2%	0.4%
<b>Indications</b>		
Osteoarthritis	97.43%	97.26%
Rheumatoid Arthritis	1.30%	1.67%
Other Inflammatory Arthropathy	0.93%	0.64%
Previous Trauma	0.74%	0.55%
Avascular Necrosis	0.35%	0.33%
Other	0.26%	0.37%

Total of indications may exceed total number of implants, since more than one indication can be listed per case.

## Revision and Survivorship

## Reasons for Revision

Reasons for revision of primary procedures in which the implant was used.

Reason for Revision	Revised †	Expected Revisions *	p value
Infection	18	20.74	0.659
Progressive Arthritis Remaining	4	2.20	0.18
Aseptic Loosening Femur	1	3.25	0.393
Aseptic Loosening Tibia	3	7.23	0.135
Aseptic Loosening Patella	2	1.86	0.71
Pain	4	9.59	0.073
Stiffness	1	6.01	0.037
Malalignment	3	5.16	0.504
Instability	7	9.67	0.517
Dislocation / Subluxation	1	2.53	0.529
Periprosthetic Fracture	3	2.08	0.47
Wear of Polyethylene Component	0	0.99	1
Lysis - Tibia	0	1.60	0.418
Lysis - Femur	0	0.96	1
Component Dissociation	0	0.61	1
Implant Fracture	0	0.23	1
Other / Not recorded	4	4.86	1
<b>Total Revised</b>	<b>46</b>	<b>62.55</b>	<b>0.036</b>

\* Based on All TKR in NJR, adjusted for agegroup, gender, and indications

† multiple reasons may be listed for one revision procedure

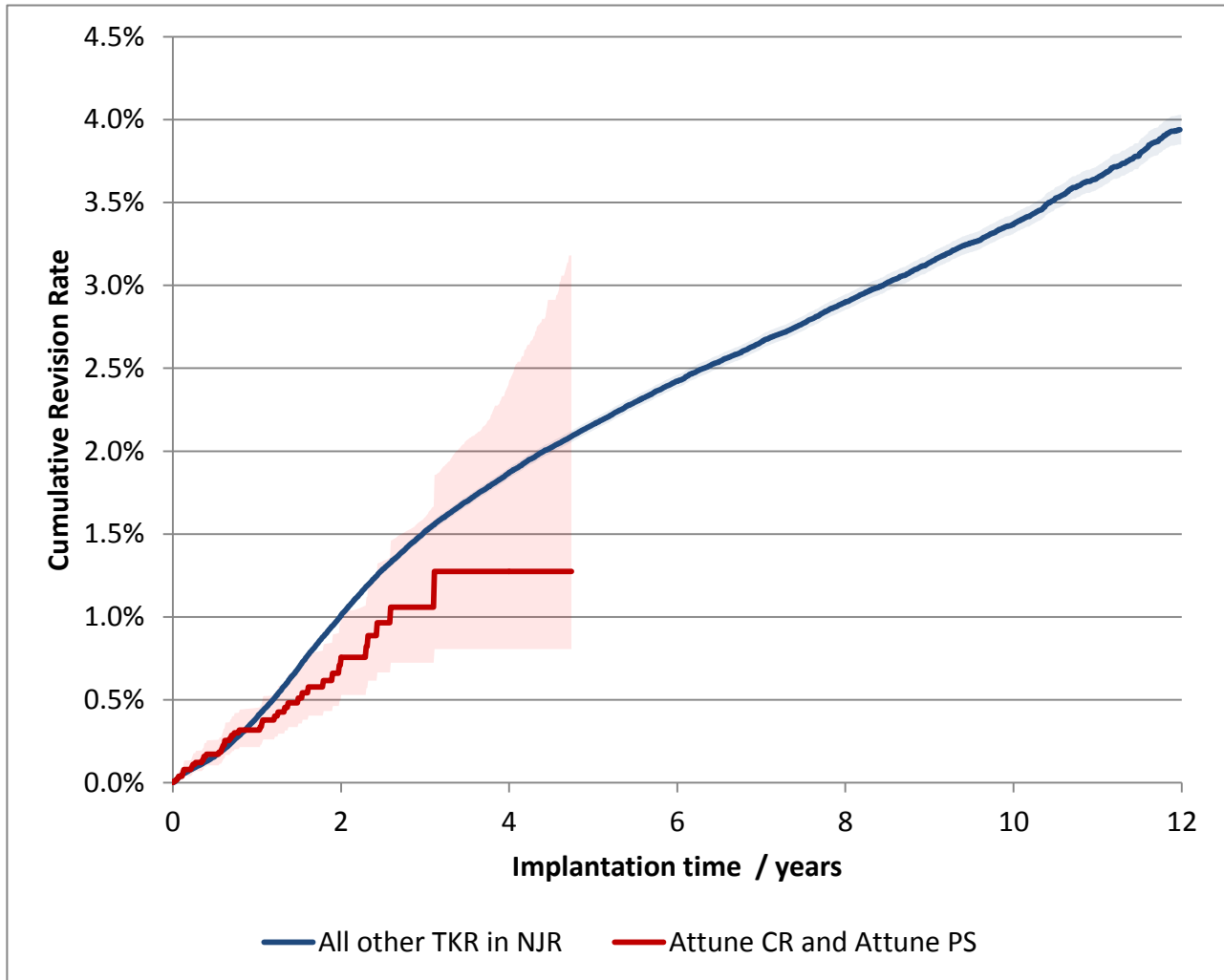
Significantly better,  $p < 0.001$ Significantly better,  $p < 0.05$ Significantly worse  $p < 0.05$ Significantly worse  $p < 0.001$ 

Components Revised	Number of procedures	Attune CR and Attune PS	All other TKR in NJR
Femoral and/or Tibial Revision	16	34.8%	72.6%
Isolated bearing exchange	21	45.7%	11.3%
Patella revision / resurfacing only	9	19.6%	14.9%
No component revision recorded	0	0.0%	1.2%

Revision and Survivorship

Cumulative Revision Rate

Endpoint: All reasons for revision



Cox Proportional Hazards model for revision risk ratio of Attune CR and Attune PS / All other TKR in NJR

Adjustment	Hazard Ratio (95% CI)	p-value
Unadjusted	0.80 (0.60 - 1.07)	0.127
Adjusted for age, gender, year cohort and indications.	0.81 (0.60 - 1.08)	0.157

## Revision and Survivorship

## Cumulative Revision Rate

Endpoint: All revisions

Period /years	At Risk	Attune CR and Attune PS	All TKR in NJR
0	10605	-	-
1	5086	0.3% (0.2% - 0.5%)	0.4% (0.4% - 0.4%)
2	2056	0.8% (0.5% - 1.0%)	1.0% (1.0% - 1.0%)
3	569	1.1% (0.7% - 1.6%)	1.5% (1.5% - 1.5%)
4	115	1.3% (0.8% - 2.4%)	1.9% (1.8% - 1.9%)
5		( - )	2.2% (2.1% - 2.2%)
6		( - )	2.4% (2.4% - 2.5%)
7		( - )	2.7% (2.6% - 2.7%)
8		( - )	2.9% (2.9% - 2.9%)
9		( - )	3.1% (3.1% - 3.2%)
10		( - )	3.4% (3.3% - 3.4%)
11		( - )	3.6% (3.6% - 3.7%)
12		( - )	3.9% (3.8% - 4.0%)
13		( - )	4.2% (4.1% - 4.3%)
14		( - )	( - )
15		( - )	( - )

Cumulative revision rate with 95% confidence intervals

Rate is only reported for times where more than 40 remain at risk

## Patient Reported Outcomes

### PROMs Analysis

Comprising PROMs data up to and including: 30/12/2014

Measure	Product Group	Pre-Op Records	Mean Pre-Op Score	6-month records	Mean 6 month Score	Health Gain	Improved	Unchanged / Worsened
<b>Oxford Knee Score (0 - 48)</b>	Attune CR and Attune PS	982	18.4	799	36.3	17.9	96%	4%
	All TKR in NJR	228,536	18.4	189,003	34.7	16.3	93%	7%
<b>EQ-5D Index (-0.59 - 1.00)</b>	Attune CR and Attune PS	939	0.40	775	0.75	0.35	82%	18%
	All TKR in NJR	217,337	0.39	181,997	0.72	0.33	80%	20%
<b>EQ-VAS (0 - 100)</b>	Attune CR and Attune PS	871	65.6	772	73.6	8.0	55%	45%
	All TKR in NJR	206,109	67.1	181,763	72.9	5.8	54%	46%

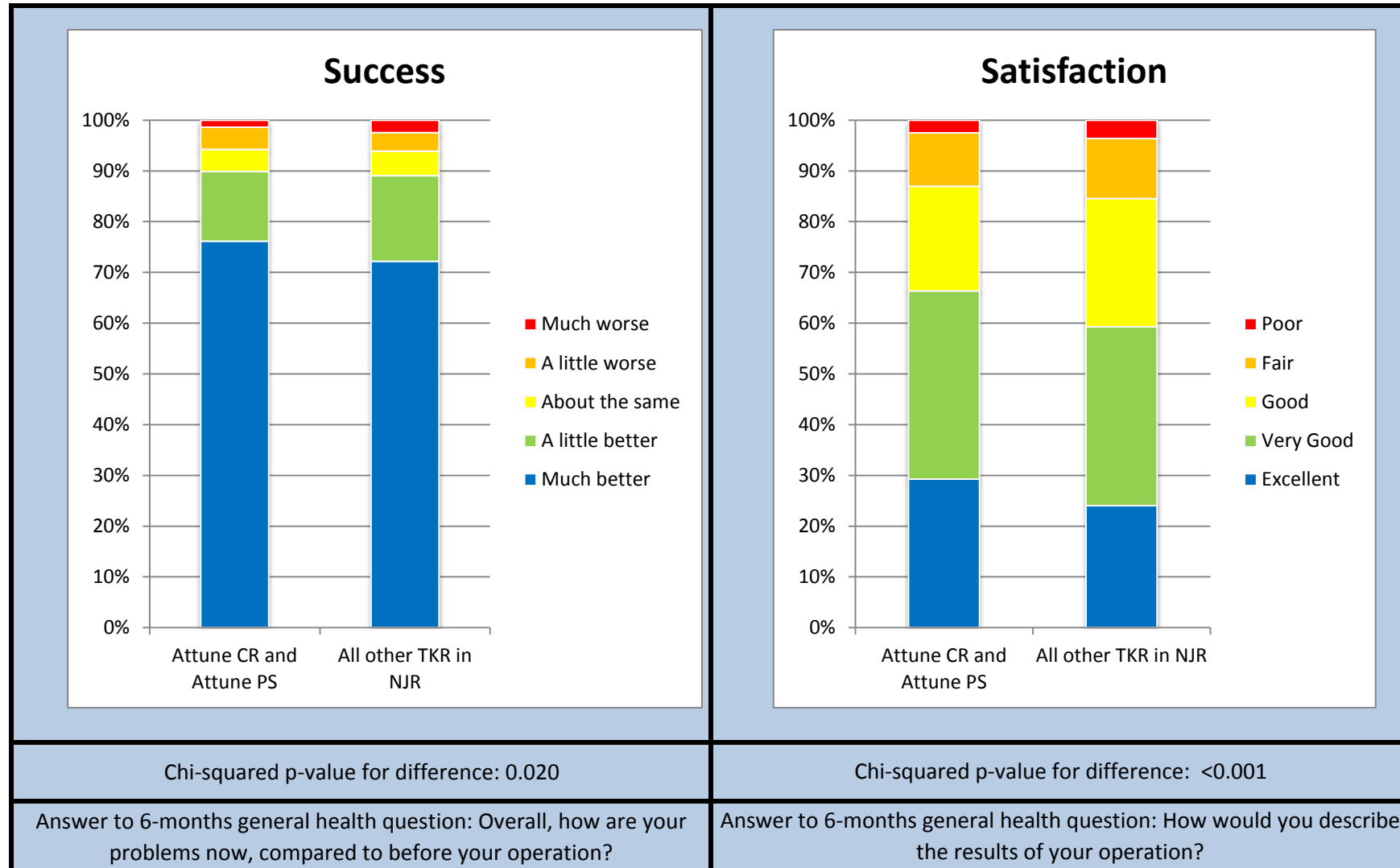
PROMs scores are not case mix adjusted

Summary Report for:

Attune CR and Attune PS

Responses are not case mix adjusted

**Patient Reported Outcomes**





## Disclaimer

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# Appendix A1 - Femoral Components

Catalogue Number	Description	Number Implanted
150400102	Attune CR Cemented Femoral Size 2 Left	5
150400103	Attune CR Cemented Femoral Size 3 Left	103
150400104	Attune CR Cemented Femoral Size 4 Left	361
150400105	Attune CR Cemented Femoral Size 5 Left	593
150400106	Attune CR Cemented Femoral Size 6 Left	554
150400107	Attune CR Cemented Femoral Size 7 Left	632
150400108	Attune CR Cemented Femoral Size 8 Left	414
150400109	Attune CR Cemented Femoral Size 9 Left	95
150400110	Attune CR Cemented Femoral Size 10 Left	12
150400123	Attune CR Cemented Femoral Size 3 Narrow Left	12
150400124	Attune CR Cemented Femoral Size 4 Narrow Left	66
150400125	Attune CR Cemented Femoral Size 5 Narrow Left	214
150400126	Attune CR Cemented Femoral Size 6 Narrow Left	239
150400201	Attune CR Cemented Femoral Size 1 Right	2
150400202	Attune CR Cemented Femoral Size 2 Right	7
150400203	Attune CR Cemented Femoral Size 3 Right	114
150400204	Attune CR Cemented Femoral Size 4 Right	395
150400205	Attune CR Cemented Femoral Size 5 Right	628
150400206	Attune CR Cemented Femoral Size 6 Right	621
150400207	Attune CR Cemented Femoral Size 7 Right	724
150400208	Attune CR Cemented Femoral Size 8 Right	454
150400209	Attune CR Cemented Femoral Size 9 Right	84
150400210	Attune CR Cemented Femoral Size 10 Right	16
150400223	Attune CR Cemented Femoral Size 3 Narrow Right	13
150400224	Attune CR Cemented Femoral Size 4 Narrow Right	89
150400225	Attune CR Cemented Femoral Size 5 Narrow Right	220
150400226	Attune CR Cemented Femoral Size 6 Narrow Right	271
150401105	ATTUNE CR FEM LT SZ 5 POR	1
150401106	ATTUNE CR FEM LT SZ 6 POR	2
150401205	ATTUNE CR FEM RT SZ 5 POR	2
150401206	ATTUNE CR FEM RT SZ 6 POR	1
150410101	Attune PS Cemented Femoral Size 1 Left	1
150410102	Attune PS Cemented Femoral Size 2 Left	1
150410103	Attune PS Cemented Femoral Size 3 Left	65
150410104	Attune PS Cemented Femoral Size 4 Left	182
150410105	Attune PS Cemented Femoral Size 5 Left	285
150410106	Attune PS Cemented Femoral Size 6 Left	301
150410107	Attune PS Cemented Femoral Size 7 Left	316
150410108	Attune PS Cemented Femoral Size 8 Left	190
150410109	Attune PS Cemented Femoral Size 9 Left	36
150410110	Attune PS Cemented Femoral Size 10 Left	14
150410123	Attune PS Cemented Femoral Size 3 Narrow Left	8
150410124	Attune PS Cemented Femoral Size 4 Narrow Left	38
150410125	Attune PS Cemented Femoral Size 5 Narrow Left	137
150410126	Attune PS Cemented Femoral Size 6 Narrow Left	150
150410201	Attune PS Cemented Femoral Size 1 Right	1

## Appendix A1 - Femoral Components

Catalogue Number	Description	Number Implanted
150410202	Attune PS Cemented Femoral Size 2 Right	3
150410203	Attune PS Cemented Femoral Size 3 Right	76
150410204	Attune PS Cemented Femoral Size 4 Right	189
150410205	Attune PS Cemented Femoral Size 5 Right	321
150410206	Attune PS Cemented Femoral Size 6 Right	323
150410207	Attune PS Cemented Femoral Size 7 Right	374
150410208	Attune PS Cemented Femoral Size 8 Right	239
150410209	Attune PS Cemented Femoral Size 9 Right	45
150410210	Attune PS Cemented Femoral Size 10 Right	14
150410223	Attune PS Cemented Femoral Size 3 Narrow Right	9
150410224	Attune PS Cemented Femoral Size 4 Narrow Right	40
150410225	Attune PS Cemented Femoral Size 5 Narrow Right	132
150410226	Attune PS Cemented Femoral Size 6 Narrow Right	171

## Appendix A2 - Tibial Components

Catalogue Number	Description	Number
150600001	Attune FB Cemented Tibial Base Size 1	4
150600002	Attune FB Cemented Tibial Base Size 2	31
150600003	Attune FB Cemented Tibial Base Size 3	744
150600004	Attune FB Cemented Tibial Base Size 4	1729
150600005	Attune FB Cemented Tibial Base Size 5	2039
150600006	Attune FB Cemented Tibial Base Size 6	1517
150600007	Attune FB Cemented Tibial Base Size 7	1492
150600008	Attune FB Cemented Tibial Base Size 8	1087
150600009	Attune FB Cemented Tibial Base Size 9	221
150600010	Attune FB Cemented Tibial Base Size 10	47
150610001	Attune RP Cemented Tibial Base Size 1	1
150610002	Attune RP Cemented Tibial Base Size 2	1
150610003	Attune RP Cemented Tibial Base Size 3	120
150610004	Attune RP Cemented Tibial Base Size 4	318
150610005	Attune RP Cemented Tibial Base Size 5	369
150610006	Attune RP Cemented Tibial Base Size 6	290
150610007	Attune RP Cemented Tibial Base Size 7	313
150610008	Attune RP Cemented Tibial Base Size 8	221
150610009	Attune RP Cemented Tibial Base Size 9	26
150610010	Attune RP Cemented Tibial Base Size 10	8
150611004	ATTUNE RP TIB BASE SZ 4 POR	1
150611005	ATTUNE RP TIB BASE SZ 5 POR	2
150611006	ATTUNE RP TIB BASE SZ 6 POR	2
150611007	ATTUNE RP TIB BASE SZ 7 POR	1
158125000	SIGMA MODULAR TIBIAL TRAY CEMENTED COBALT CHROME SIZE 2.5	1

## Appendix A3 - Bearing Components

Catalogue Number	Description	Number
151620105	Attune CR FB Insert Size 1 5mm	1
151620106	Attune CR FB Insert Size 1 6mm	1
151620205	Attune CR FB Insert Size 2 5mm	5
151620206	Attune CR FB Insert Size 2 6mm	1
151620207	Attune CR FB Insert Size 2 7mm	2
151620208	Attune CR FB Insert Size 2 8mm	1
151620210	Attune CR FB Insert Size 2 10mm	1
151620212	Attune CR FB Insert Size 2 12mm	2
151620305	Attune CR FB Insert Size 3 5mm	74
151620306	Attune CR FB Insert Size 3 6mm	55
151620307	Attune CR FB Insert Size 3 7mm	35
151620308	Attune CR FB Insert Size 3 8mm	28
151620310	Attune CR FB Insert Size 3 10mm	18
151620312	Attune CR FB Insert Size 3 12mm	5
151620316	Attune CR FB Insert Size 3 16mm	2
151620405	Attune CR FB Insert Size 4 5mm	295
151620406	Attune CR FB Insert Size 4 6mm	224
151620407	Attune CR FB Insert Size 4 7mm	126
151620408	Attune CR FB Insert Size 4 8mm	95
151620410	Attune CR FB Insert Size 4 10mm	48
151620412	Attune CR FB Insert Size 4 12mm	22
151620414	Attune CR FB Insert Size 4 14mm	4
151620416	Attune CR FB Insert Size 4 16mm	4
151620505	Attune CR FB Insert Size 5 5mm	541
151620506	Attune CR FB Insert Size 5 6mm	383
151620507	Attune CR FB Insert Size 5 7mm	230
151620508	Attune CR FB Insert Size 5 8mm	163
151620510	Attune CR FB Insert Size 5 10mm	84
151620512	Attune CR FB Insert Size 5 12mm	23
151620514	Attune CR FB Insert Size 5 14mm	2
151620516	Attune CR FB Insert Size 5 16mm	3
151620605	Attune CR FB Insert Size 6 5mm	507
151620606	Attune CR FB Insert Size 6 6mm	391
151620607	Attune CR FB Insert Size 6 7mm	220
151620608	Attune CR FB Insert Size 6 8mm	170
151620610	Attune CR FB Insert Size 6 10mm	97
151620612	Attune CR FB Insert Size 6 12mm	25
151620614	Attune CR FB Insert Size 6 14mm	6
151620616	Attune CR FB Insert Size 6 16mm	1
151620705	Attune CR FB Insert Size 7 5mm	465
151620706	Attune CR FB Insert Size 7 6mm	291
151620707	Attune CR FB Insert Size 7 7mm	184
151620708	Attune CR FB Insert Size 7 8mm	106
151620710	Attune CR FB Insert Size 7 10mm	66
151620712	Attune CR FB Insert Size 7 12mm	12
151620714	Attune CR FB Insert Size 7 14mm	1

## Appendix A3 - Bearing Components

Catalogue Number	Description	Number
151620716	Attune CR FB Insert Size 7 16mm	2
151620805	Attune CR FB Insert Size 8 5mm	277
151620806	Attune CR FB Insert Size 8 6mm	216
151620807	Attune CR FB Insert Size 8 7mm	115
151620808	Attune CR FB Insert Size 8 8mm	70
151620810	Attune CR FB Insert Size 8 10mm	42
151620812	Attune CR FB Insert Size 8 12mm	11
151620814	Attune CR FB Insert Size 8 14mm	3
151620816	Attune CR FB Insert Size 8 16mm	1
151620905	Attune CR FB Insert Size 9 5mm	60
151620906	Attune CR FB Insert Size 9 6mm	42
151620907	Attune CR FB Insert Size 9 7mm	25
151620908	Attune CR FB Insert Size 9 8mm	19
151620910	Attune CR FB Insert Size 9 10mm	8
151620912	Attune CR FB Insert Size 9 12mm	5
151621005	Attune CR FB Insert Size 10 5mm	15
151621006	Attune CR FB Insert Size 10 6mm	6
151621007	Attune CR FB Insert Size 10 7mm	3
151621008	Attune CR FB Insert Size 10 8mm	5
151630305	Attune CR RP Insert Size 3 5mm	10
151630306	Attune CR RP Insert Size 3 6mm	7
151630307	Attune CR RP Insert Size 3 7mm	5
151630308	Attune CR RP Insert Size 3 8mm	4
151630405	Attune CR RP Insert Size 4 5mm	19
151630406	Attune CR RP Insert Size 4 6mm	26
151630407	Attune CR RP Insert Size 4 7mm	29
151630408	Attune CR RP Insert Size 4 8mm	13
151630410	Attune CR RP Insert Size 4 10mm	4
151630505	Attune CR RP Insert Size 5 5mm	62
151630506	Attune CR RP Insert Size 5 6mm	75
151630507	Attune CR RP Insert Size 5 7mm	55
151630508	Attune CR RP Insert Size 5 8mm	22
151630510	Attune CR RP Insert Size 5 10mm	12
151630512	Attune CR RP Insert Size 5 12mm	1
151630605	Attune CR RP Insert Size 6 5mm	70
151630606	Attune CR RP Insert Size 6 6mm	87
151630607	Attune CR RP Insert Size 6 7mm	55
151630608	Attune CR RP Insert Size 6 8mm	28
151630610	Attune CR RP Insert Size 6 10mm	13
151630612	Attune CR RP Insert Size 6 12mm	2
151630705	Attune CR RP Insert Size 7 5mm	60
151630706	Attune CR RP Insert Size 7 6mm	65
151630707	Attune CR RP Insert Size 7 7mm	55
151630708	Attune CR RP Insert Size 7 8mm	26
151630710	Attune CR RP Insert Size 7 10mm	11
151630712	Attune CR RP Insert Size 7 12mm	5

## Appendix A3 - Bearing Components

Catalogue Number	Description	Number
151630805	Attune CR RP Insert Size 8 5mm	47
151630806	Attune CR RP Insert Size 8 6mm	43
151630807	Attune CR RP Insert Size 8 7mm	29
151630808	Attune CR RP Insert Size 8 8mm	16
151630810	Attune CR RP Insert Size 8 10mm	4
151630905	Attune CR RP Insert Size 9 5mm	7
151630906	Attune CR RP Insert Size 9 6mm	4
151630907	Attune CR RP Insert Size 9 7mm	5
151630908	Attune CR RP Insert Size 9 8mm	2
151630910	Attune CR RP Insert Size 9 10mm	1
151640107	Attune PS FB Insert Size 1 7mm	1
151640207	Attune PS FB Insert Size 2 7mm	1
151640208	Attune PS FB Insert Size 2 8mm	1
151640212	Attune PS FB Insert Size 2 12mm	2
151640305	Attune PS FB Insert Size 3 5mm	39
151640306	Attune PS FB Insert Size 3 6mm	36
151640307	Attune PS FB Insert Size 3 7mm	18
151640308	Attune PS FB Insert Size 3 8mm	21
151640310	Attune PS FB Insert Size 3 10mm	13
151640312	Attune PS FB Insert Size 3 12mm	3
151640316	Attune PS FB Insert Size 3 16mm	1
151640320	Attune PS FB Insert Size 3 20mm	2
151640405	Attune PS FB Insert Size 4 5mm	174
151640406	Attune PS FB Insert Size 4 6mm	104
151640407	Attune PS FB Insert Size 4 7mm	61
151640408	Attune PS FB Insert Size 4 8mm	43
151640410	Attune PS FB Insert Size 4 10mm	20
151640412	Attune PS FB Insert Size 4 12mm	3
151640414	Attune PS FB Insert Size 4 14mm	3
151640505	Attune PS FB Insert Size 5 5mm	269
151640506	Attune PS FB Insert Size 5 6mm	206
151640507	Attune PS FB Insert Size 5 7mm	108
151640508	Attune PS FB Insert Size 5 8mm	80
151640510	Attune PS FB Insert Size 5 10mm	40
151640512	Attune PS FB Insert Size 5 12mm	7
151640514	Attune PS FB Insert Size 5 14mm	2
151640516	Attune PS FB Insert Size 5 16mm	1
151640605	Attune PS FB Insert Size 6 5mm	327
151640606	Attune PS FB Insert Size 6 6mm	182
151640607	Attune PS FB Insert Size 6 7mm	102
151640608	Attune PS FB Insert Size 6 8mm	72
151640610	Attune PS FB Insert Size 6 10mm	38
151640612	Attune PS FB Insert Size 6 12mm	16
151640614	Attune PS FB Insert Size 6 14mm	1
151640616	Attune PS FB Insert Size 6 16mm	1
151640705	Attune PS FB Insert Size 7 5mm	211

## Appendix A3 - Bearing Components

Catalogue Number	Description	Number
151640706	Attune PS FB Insert Size 7 6mm	155
151640707	Attune PS FB Insert Size 7 7mm	59
151640708	Attune PS FB Insert Size 7 8mm	56
151640710	Attune PS FB Insert Size 7 10mm	25
151640712	Attune PS FB Insert Size 7 12mm	8
151640714	Attune PS FB Insert Size 7 14mm	1
151640718	Attune PS FB Insert Size 7 18mm	1
151640805	Attune PS FB Insert Size 8 5mm	137
151640806	Attune PS FB Insert Size 8 6mm	102
151640807	Attune PS FB Insert Size 8 7mm	43
151640808	Attune PS FB Insert Size 8 8mm	34
151640810	Attune PS FB Insert Size 8 10mm	17
151640812	Attune PS FB Insert Size 8 12mm	2
151640814	Attune PS FB Insert Size 8 14mm	1
151640816	Attune PS FB Insert Size 8 16mm	1
151640905	Attune PS FB Insert Size 9 5mm	33
151640906	Attune PS FB Insert Size 9 6mm	19
151640907	Attune PS FB Insert Size 9 7mm	9
151640908	Attune PS FB Insert Size 9 8mm	7
151640910	Attune PS FB Insert Size 9 10mm	4
151640912	Attune PS FB Insert Size 9 12mm	1
151641005	Attune PS FB Insert Size 10 5mm	6
151641006	Attune PS FB Insert Size 10 6mm	11
151641007	Attune PS FB Insert Size 10 7mm	2
151641008	Attune PS FB Insert Size 10 8mm	3
151641010	Attune PS FB Insert Size 10 10mm	1
151641012	Attune PS FB Insert Size 10 12mm	1
151650305	Attune PS RP Insert Size 3 5mm	6
151650306	Attune PS RP Insert Size 3 6mm	6
151650307	Attune PS RP Insert Size 3 7mm	2
151650308	Attune PS RP Insert Size 3 8mm	3
151650310	Attune PS RP Insert Size 3 10mm	2
151650405	Attune PS RP Insert Size 4 5mm	10
151650406	Attune PS RP Insert Size 4 6mm	15
151650407	Attune PS RP Insert Size 4 7mm	7
151650408	Attune PS RP Insert Size 4 8mm	8
151650410	Attune PS RP Insert Size 4 10mm	1
151650412	Attune PS RP Insert Size 4 12mm	2
151650505	Attune PS RP Insert Size 5 5mm	46
151650506	Attune PS RP Insert Size 5 6mm	55
151650507	Attune PS RP Insert Size 5 7mm	30
151650508	Attune PS RP Insert Size 5 8mm	18
151650510	Attune PS RP Insert Size 5 10mm	11
151650605	Attune PS RP Insert Size 6 5mm	58
151650606	Attune PS RP Insert Size 6 6mm	52
151650607	Attune PS RP Insert Size 6 7mm	49



## Appendix A3 - Bearing Components

Catalogue Number	Description	Number
151650608	Attune PS RP Insert Size 6 8mm	25
151650610	Attune PS RP Insert Size 6 10mm	12
151650612	Attune PS RP Insert Size 6 12mm	3
151650705	Attune PS RP Insert Size 7 5mm	47
151650706	Attune PS RP Insert Size 7 6mm	51
151650707	Attune PS RP Insert Size 7 7mm	34
151650708	Attune PS RP Insert Size 7 8mm	25
151650710	Attune PS RP Insert Size 7 10mm	10
151650712	Attune PS RP Insert Size 7 12mm	1
151650805	Attune PS RP Insert Size 8 5mm	21
151650806	Attune PS RP Insert Size 8 6mm	27
151650807	Attune PS RP Insert Size 8 7mm	19
151650808	Attune PS RP Insert Size 8 8mm	15
151650810	Attune PS RP Insert Size 8 10mm	4
151650812	Attune PS RP Insert Size 8 12mm	3
151650905	Attune PS RP Insert Size 9 5mm	6
151650906	Attune PS RP Insert Size 9 6mm	1
151650908	Attune PS RP Insert Size 9 8mm	1
151651005	Attune PS RP Insert Size 10 5mm	1
151651006	Attune PS RP Insert Size 10 6mm	1
151651007	Attune PS RP Insert Size 10 7mm	1
151651008	Attune PS RP Insert Size 10 8mm	1
158112008	SIGMA CRVD GVF INSERT SIZE 2.5 8MM	1