

Distal Femur Analysis - Hologic Machines

Width of the Top of Femur

Width	x 0.4226	Ht of R1
Width	X factor	x2
30	12.7	25
31	13.1	26
32	13.5	27
33	13.9	28
34	14.4	29
35	14.8	30
36	15.2	30
37	15.6	31
38	16.1	32
39	16.5	33
40	16.9	34
41	17.3	35
42	17.7	35
43	18.2	36
44	18.6	37
45	19.0	38
46	19.4	39
47	19.9	40
48	20.3	41
49	20.7	41
50	21.1	42
51	21.6	43
52	22.0	44
53	22.4	45
54	22.8	46
55	23.2	46
56	23.7	47
57	24.1	48
58	24.5	49
59	24.9	50
60	25.4	51
61	25.8	52
62	26.2	52
63	26.6	53
64	27.0	54
65	27.5	55
66	27.9	56
67	28.3	57
68	28.7	57
69	29.2	58
70	29.6	59
71	30.0	60
72	30.4	61
73	30.8	62
74	31.3	63
75	31.7	63

Width of Base of Femur

Width	1/2 Width	Width	1/2 Width
40	20	85	43
41	21	86	43
42	21	87	44
43	22	88	44
44	22	89	45
45	23	90	45
46	23	91	46
47	24	92	46
48	24	93	47
49	25	94	47
50	25	95	48
51	26	96	48
52	26	97	49
53	27	98	49
54	27	99	50
55	28	100	50
56	28	101	51
57	29	102	51
58	29	103	52
59	30	104	52
60	30	105	53
61	31	106	53
62	31	107	54
63	32	108	54
64	32	109	55
65	33	110	55
66	33	111	56
67	34	112	56
68	34	113	57
69	35	114	57
70	35	115	58
71	36	116	58
72	36	117	59
73	37	118	59
74	37	119	60
75	38	120	60
76	38	121	61
77	39	122	61
78	39	123	62
79	40	124	62
80	40	125	63
81	41	126	63
82	41	127	64
83	42	128	64
84	42	129	65
85	43	130	65