

Paladin

20" Step

Big Brake Caliper											
High Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
20x8	30	17	5								
20x8.5	36	24	11	-2							
20x9	43	30	17	5	-8						
20x9.5	49	36	24	11	-2	-14					
20x10	55	43	30	17	5	-8	-21				
20x10.5	62	49	36	24	11	-2	-14	-27			
20x11	68	55	43	30	17	5	-8	-21	-34		
20x11.5	74	61	48	36	24	11	-2	-14	-27	-40	
20x12	80	67	55	43	30	17	5	-8	-21	-34	-46
20x12.5	86	73	61	49	36	24	11	-2	-14	-27	-34
20x13	92	79	67	55	43	30	17	5	-8	-21	-27

Small Brake Caliper											
Low Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
20x8	53	40	28								
20x8.5	59	47	34	21							
20x9	66	53	40	28	15						
20x9.5	72	59	47	34	21	9					
20x10	78	66	53	40	28	15	2				
20x10.5	85	72	59	47	34	21	9	-4			
20x11	91	78	66	53	40	28	15	2	-11		
20x11.5	98	85	72	59	47	34	21	9	-4	-17	
20x12	105	92	78	66	53	40	28	15	2	-11	-23
20x12.5	112	99	85	72	59	47	34	21	9	-4	-17
20x13	119	106	92	78	66	53	40	28	15	2	-11

Normal Brake Caliper											
Medium Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
20x8	42	29	17								
20x8.5	48	36	23	10							
20x9	55	42	29	17	4						
20x9.5	61	48	36	23	10	-2					
20x10	67	55	42	29	17	4	-9				
20x10.5	74	61	48	36	23	10	-2	-15			
20x11	80	67	55	42	29	17	4	-9	-22		
20x11.5	87	74	61	48	36	23	10	-2	-15	-28	
20x12	94	81	67	55	42	29	17	4	-9	-22	-34
20x12.5	101	88	74	61	48	36	23	10	-2	-15	-28
20x13	108	95	81	67	55	42	29	17	4	-9	-22

19" Reverse

Big Brake Caliper											
High Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	30	17	5								
19x8.5	36	24	11	-2							
19x9	43	30	17	5	-8						
19x9.5	49	36	24	11	-2	-14					
19x10	55	43	30	17	5	-8	-21				
19x10.5	62	49	36	24	11	-2	-14	-27			
19x11	68	55	43	30	17	5	-8	-21	-34		
19x11.5	74	61	48	36	24	11	-2	-14	-27	-40	
19x12	80	67	55	43	30	17	5	-8	-21	-34	-46
19x12.5	86	73	61	49	36	24	11	-2	-14	-27	-34
19x13	92	79	67	55	43	30	17	5	-8	-21	-27

Small Brake Caliper											
Low Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	53	40	28								
19x8.5	59	47	34	21							
19x9	66	53	40	28	15						
19x9.5	72	59	47	34	21	9					
19x10	78	66	53	40	28	15	2				
19x10.5	85	72	59	47	34	21	9	-4			
19x11	91	78	66	53	40	28	15	2	-11		
19x11.5	98	85	72	59	47	34	21	9	-4	-17	
19x12	105	92	78	66	53	40	28	15	2	-11	-23
19x12.5	112	99	85	72	59	47	34	21	9	-4	-17
19x13	119	106	92	78	66	53	40	28	15	2	-11

Normal Brake Caliper											
Medium Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	42	29	17								
19x8.5	48	36	23	10							
19x9	55	42	29	17	4						
19x9.5	61	48	36	23	10	-2					
19x10	67	55	42	29	17	4	-9				
19x10.5	74	61	48	36	23	10	-2	-15			
19x11	80	67	55	42	29	17	4	-9	-22		
19x11.5	87	74	61	48	36	23	10	-2	-15	-28	
19x12	94	81	67	55	42	29	17	4	-9	-22	-34
19x12.5	101	88	74	61	48	36	23	10	-2	-15	-28
19x13	108	95	81	67	55	42	29	17	4	-9	-22

19" Step

Big Brake Caliper											
High Disk 114.3 / nonH only											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	4	-9	-21								
19x8.5	10	-2	-15	-28							
19x9	17	4	-9	-21	-34						
19x9.5	23	10	-2	-15	-28	-40					
19x10	29	17	4	-9	-21	-34	-47				
19x10.5	35	23	10	-2	-15	-28	-40	-53			
19x11	42	29	17	4	-9	-21	-34	-47	-60		
19x11.5	48	35	23	10	-2	-15	-28	-40	-53	-66	
19x12	54	41	29	17	4	-9	-21	-34	-47	-60	-72
19x12.5	60	47	35	23	10	-2	-15	-28	-40	-53	-66
19x13	66	53	41	29	17	4	-9	-21	-34	-47	-60

Small Brake Caliper											
Medium Low Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	19	6	-6								
19x8.5	25	13	0	-13							
19x9	32	19	6	-6	-19						
19x9.5	38	25	13	0	-13	-25					
19x10	44	32	19	6	-6	-19	-32				
19x10.5	51	38	25	13	0	-13	-25	-38			
19x11	57	44	32	19	6	-6	-19	-32	-45		
19x11.5	63	51	38	25	13	0	-13	-25	-38	-51	
19x12	70	57	44	32	19	6	-6	-19	-32	-45	-57
19x12.5	76	63	51	38	25	13	0	-13	-25	-38	-51
19x13	82	69	57	44	32	19	6	-6	-19	-32	-45

Normal Brake Caliper											
Medium Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	11	-2	-14								
19x8.5	17	5	-8	-21							
19x9	24	11	-2	-14	-27						
19x9.5	30	17	5	-8	-21	-33					
19x10	36	24	11	-2	-14	-27	-40				
19x10.5	43	30	17	5	-8	-21	-33	-46			
19x11	49	36	24	11	-2	-14	-27	-40	-53		
19x11.5	55	43	30	17	5	-8	-21	-33	-46	-59	
19x12	61	49	36	24	11	-2	-14	-27	-40	-53	-65
19x12.5	67	55	43	30	17	5	-8	-21	-33	-46	-59
19x13	73	61	49	36	24	11	-2	-14	-27	-40	-53

Small Brake Caliper											
Low Disk											
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip
19x8	27	14	2								
19x8.5	33	21	8	-5							
19x9	40	27	14	2	-11						
19x9.5	46	33	21	8	-5	-17					
19x10	52	40	27	14	2	-11	-24				
19x10.5	59	46	33	21	8	-5	-17	-31			
19x11	65	52	40	27	14	2	-11	-24	-37		
19x11.5	71	59	46	33	21	8	-5	-17	-31	-43	
19x12	77	65	52	40	27	14	2	-11	-24	-37	-49
19x12.5	83	71	59	46	33	21	8	-5	-17	-31	-43
19x13	89	77	65	52	40	27	14	2	-11	-24	-37

18" Reverse

Big Brake Caliper												
High Disk 114.3 / nonH only												
Size	3" Lip	3.5" Lip	4" Lip	4.5" Lip	5" Lip	5.5" Lip	6" Lip	6.5" Lip	7" Lip	7.5" Lip	8" Lip	8.5" Lip
18x8	4	-9	-21									
18x8.5	10	-2	-15	-28								
18x9	17	4	-9	-21	-34							
18x9.5	23	10	-2	-15	-28	-40						
18x10	29	17	4	-9	-21	-34	-47					
18x10.5	35	23	10	-2	-15	-28	-40	-53				
18x11	42	29	17	4	-9	-21	-34	-47	-60			
18x11.5	48	35	23	10	-2	-15	-28	-40	-53	-66		
18x12	54	41	29	17	4	-9	-21	-34	-47	-60	-72	
18x12.5	60	47										