



19" Step

Big Brake Caliper											
High Disk 114.3 / redrill 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	-15	-28	-40								
19x8.5	-9	-21	-34	-47							
19x9	-2	-15	-28	-40	-53						
19x9.5	4	-9	-21	-34	-47	-59					
19x10	10	-2	-15	-28	-40	-53	-66				
19x10.5	17	4	-9	-21	-34	-47	-59	-72			
19x11	23	10	-2	-15	-28	-40	-53	-66	-79		
19x11.5		17	4	-9	-21	-34	-47	-59	-72	-85	
19x12			10	-2	-15	-28	-40	-53	-66	-79	-91
19x12.5				4	-9	-21	-34	-47	-59	-72	-85
19x13					-2	-9	-28	-40	-53	-66	-79

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	0	-13	-25								
19x8.5	6	-6	-19	-32							
19x9	13	0	-13	-25	-38						
19x9.5	19	6	-6	-19	-32	-44					
19x10	25	13	0	-13	-25	-38	-51				
19x10.5	32	19	6	-6	-19	-32	-44	-57			
19x11	38	25	13	0	-13	-25	-38	-51	-64		
19x11.5	44	32	19	6	-6	-19	-32	-44	-57	-70	
19x12	51	38	25	13	0	-13	-25	-38	-51	-64	-76
19x12.5				19	6	-6	-19	-32	-44	-57	-70
19x13					13	0	-13	-25	-38	-51	-64

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	15	2	-10								
19x8.5	21	9	-4	-17							
19x9	28	15	2	-10	-23						
19x9.5	34	21	9	-4	-17	-29					
19x10	40	28	15	2	-10	-23	-36				
19x10.5	47	34	21	9	-4	-17	-29	-42			
19x11	53	40	28	15	2	-10	-23	-36	-49		
19x11.5	59	47	34	21	9	-4	-17	-29	-42	-55	
19x12	66	53	40	28	15	2	-10	-23	-36	-49	-61
19x12.5			47	34	21	9	-4	-17	-29	-42	-55
19x13					28	15	2	-10	-23	-36	-49

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	20	7	-5								
19x8.5	26	14	1	-12							
19x9	33	20	7	-5	-18						
19x9.5	39	26	14	1	-12	-24					
19x10	45	33	20	7	-5	-18	-31				
19x10.5	52	39	26	14	1	-12	-24	-37			
19x11	58	45	33	20	7	-5	-18	-31	-44		
19x11.5	64	52	39	26	14	1	-12	-24	-37	-50	
19x12	71	58	45	33	20	7	-5	-18	-31	-44	-56
19x12.5				39	26	14	1	-12	-24	-37	-50
19x13					33	20	7	-5	-18	-31	-44

18" Reverse

Big Brake Caliper											
High Disk 114.3 / redrill 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
18x8	-15	-28	-40								
18x8.5	-9	-21	-34	-47							
18x9	-2	-15	-28	-40	-53						
18x9.5	4	-9	-21	-34	-47	-59					
18x10	10	-2	-15	-28	-40	-53	-66				
18x10.5	17	4	-9	-21	-34	-47	-59	-72			
18x11	23	10	-2	-15	-28	-40	-53	-66	-79		
18x11.5		17	4	-9	-21	-34	-47	-59	-72	-85	
18x12			10	-2	-15	-28	-40	-53	-66	-79	-91
18x12.5				4	-9	-21	-34	-47	-59	-72	-85
18x13					-2	-9	-28	-40	-53	-66	-79

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
18x8	0	-13	-25								
18x8.5	6	-6	-19	-32							
18x9	13	0	-13	-25	-38						
18x9.5	19	6	-6	-19	-32	-44					
18x10	25	13	0	-13	-25	-38	-51				
18x10.5	32	19	6	-6	-19	-32	-44	-57			
18x11	38	25	13	0	-13	-25	-38	-51	-64		
18x11.5	44	32	19	6	-6	-19	-32	-44	-57	-70	
18x12	51	38	25	13	0	-13	-25	-38	-51	-64	-76
18x12.5				19	6	-6	-19	-32	-44	-57	-70
18x13					13	0	-13	-25	-38	-51	-64

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
18x8	15	2	-10								
18x8.5	21	9	-4	-17							
18x9	28	15	2	-10	-23						
18x9.5	34	21	9	-4	-17	-29					
18x10	40	28	15	2	-10	-23	-36				
18x10.5	47	34	21	9	-4	-17	-29	-42			
18x11	53	40	28	15	2	-10	-23	-36	-49		
18x11.5	59	47	34	21	9	-4	-17	-29	-42	-55	
18x12	66	53	40	28	15	2	-10	-23	-36	-49	-61
18x12.5			47	34	21	9	-4	-17	-29	-42	-55
18x13					28	15	2	-10	-23	-36	-49

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
18x8	20	7	-5								
18x8.5	26	14	1	-12							
18x9	33	20	7	-5	-18						
18x9.5	39	26	14	1	-12	-24					
18x10	45	33	20	7	-5	-18	-31				
18x10.5	52	39	26	14	1	-12	-24	-37			
18x11	58	45	33	20	7	-5	-18	-31	-44		
18x11.5	64	52	39	26	14	1	-12	-24	-37	-50	
18x12	71	58	45	33	20	7	-5	-18	-31	-44	-56
18x12.5				39	26	14	1	-12	-24	-37	-50
18x13					33	20	7	-5	-18	-31	-44