

SPECIFICATIONS / 19 INCH / 3 PIECE / NORMAL

SIZE	STANDARD SH-128 SH-114.3																	DEEP RIM SH-128 SH-114.3																
	Adisk																	Odisk																
	RIM DEPTH (mm)																	RIM DEPTH (mm)																
	45	58	71	83	96	109	121	134	147	159	172	185	197	45	58	71	83	96	109	121	134	147	159	172	185	197								
19x8.0	48 E 35 D 22 C 9 B																	*55 E 42 D 29 C 16 B																
19x8.5	56 F 41 E 29 D 16 C 3 B																	*62 F 48 E 36 D 23 C 10 B																
19x9.0	61 G 46 F 35 E 22 D 10 C -4 B																	*69 G 55 F 42 E 29 D 17 C 3 B																
19x9.5	67 H 52 G 41 F 29 E 16 D 3 C -10 B																	*76 H 62 F 48 E 36 D 23 D 10 C -3 B																
19x10.0	61 H 48 G 35 F 22 E 10 D -3 C -16 B																	69 H 55 G 42 F 29 E 17 D 4 C -9 B																
19x10.5	67 I 55 H 41 G 29 F 16 E 3 D -10 C -22 B																	62 H 48 G 36 F 23 E 10 D -3 C -15 B																
19x11.0	61 I 48 H 35 G 22 F 10 E -3 D -16 C -29 B																	68 I 55 H 42 G 29 F 17 E 4 D -9 C -22 B																
19x11.5	56 I 41 H 29 G 16 F 3 E -10 D -22 C -35 B																	62 I 48 H 36 G 23 F 10 E -3 D -15 C -28 B																
19x12.0	48 I 35 H 22 G 10 F -3 E -16 D -29 C -41 B																	55 I 42 H 29 G 17 F 4 E -9 D -22 C -34 B																
19x12.5	41 I 29 H 16 G 3 F -10 E -22 D -28 C -48 B																	48 I 36 H 23 G 10 F -3 E -15 D -28 C -41 B																
19x13.0	35 I 22 H 10 G -3 F -16 E -29 D -41 C																	42 I 29 H 17 G 4 F -9 H -22 D -34 C																
19x13.5	29 I 16 H 3 G -10 F -22 E -35 D																	36 I 23 H 10 G -3 F -15 E -28 D																
19x14.0	22 I 10 H -3 G -16 F -29 E																	29 I 17 H 4 G -9 F -22 E																
19x14.5	16 I 3 H -10 G -22 F																	23 I 10 H -3 G -15 F																
19x15.0	10 I -3 H -16 G																	17 I 4 H -9 G																
19x15.5	3 I -10 H																	10 I -3 H																
19x16.0	-3 I																	4 I																
Custom PCD >	SH-98~120.65																	SH-98~130																

SIZE	BIG CALIPER SH-114.3																	BIG CALIPER SH-114.3																	BIG CALIPER SH-114.3																
	Ldisk																	Rdisk																	Tdisk																
	RIM DEPTH (mm)																	RIM DEPTH (mm)																	RIM DEPTH (mm)																
	45	58	71	83	96	109	121	134	147	159	172	185	197	45	58	71	83	96	109	121	134	147	159	172	185	197	45	58	71	83	96	109	121	134	147	159	172	185	197												
19x8.0	39 E 25 D 12 C -1 B																	31 E 18 D 5 C -8 B																	24 E 11 D -2 C -16 B																
19x8.5	46 F 31 E 19 D 6 C -7 B																	37 F 24 E 12 D -1 C -14 B																	30 F 17 E 5 D -8 C -21 B																
19x9.0	51 G 36 F 25 E 12 D 0 C -14 B																	43 G 31 F 19 E 5 D -7 C -21 B																	36 G 24 F 11 E -2 D -14 C -26 B																
19x9.5	57 H 44 G 31 F 19 E 6 D -7 C -20 B																	50 H 37 G 24 F 12 E -1 D -14 C -27 B																	43 H 30 G 17 F 5 E -8 D -21 C -34 B																
19x10.0	64 I 51 H 38 G 25 F 12 E 0 D -14 C -26 B																	57 I 43 H 31 G 18 F 6 E -7 D -20 C -33 B																	50 I 38 H 24 G 11 F -2 E -14 D -28 C -40 B																
19x10.5	57 I 44 H 31 G 19 F 6 E -7 D -20 C -32 B																	50 I 37 H 24 G 12 F -1 E -14 D -27 C -39 B																	43 I 35 H 17 G 5 F -8 E -21 D -34 C -46 B																
19x11.0	51 I 36 H 25 G 12 F 0 E -14 D -26 C -39 B																	43 I 31 H 18 G 5 F -7 E -20 D -30 C -46 B																	36 I 24 H 11 G -2 F -14 E -20 D -40 C -53 B																
19x11.5	44 I 31 H 19 G 6 F -7 E -20 D -32 C -45 B																	37 I 24 H 12 G -1 F -14 E -27 D -39 C -52 B																	30 I 17 H 5 G -8 F -21 E -34 D -46 C -59 B																
19x12.0	38 I 25 H 12 G 0 F -14 E -26 D -39 C -51 B																	31 I 18 H 5 G -7 F -20 E -33 D -46 C -58 B																	24 I 11 H -2 G -14 F -28 E -40 D -53 C -66 B																
19x12.5	31 I 19 H 6 G -7 F -20 E -32 D -45 C -58 B																	24 I 12 H -1 G -14 F -27 E -36 D -52 C -65 B																	17 I 5 H -8 G -21 F -34 E -46 D -59 C -72 B																
19x13.0	25 I 12 H 0 G -14 F -26 E -33 D -51 C																	18 I 5 H -7 G -20 F -33 E -46 D -59 C																	11 I -2 H -14 G -28 F -40 E -53 D -65 C																
19x13.5	19 I 6 H -7 G -20 F -32 E -45 D																	12 I -1 H -14 G -27 F -39 E -52 D																	5 I -8 H -21 G -34 F -46 E -59 D																
19x14.0	12 I 0 H -14 G -26 F -39 E																	5 I -7 H -20 G -33 F -46 E																	-2 I -14 H -28 G -40 F -53 E																
19x14.5	6 I -7 H -20 G -32 F																	-1 I -14 H -27 G -39 F																	-8 I -21 H -34 G -46 F																
19x15.0	0 I -14 H -26 G																	-7 I -20 H -33 G																	-14 I -28 H -40 G																
19x15.5	-7 I -20 H																	-14 I -27 H																	-21 I -34 H																
19x16.0	-14 I																	-20 I																	-28 I																
Custom PCD >	SH-98~120.65																	SH-98~130																	SH-98~114.3																

SPECIFICATIONS / 18 INCH / 3 PIECE / NORMAL

SIZE	STANDARD SH-100 SH-114.3													DEEP RIM SH-100 SH-114.3														
	Adisk													Odisk														
	RIM DEPTH (mm)													RIM DEPTH (mm)														
	33	45	58	71	83	96	109	121	134	147	159	172	185	197	33	45	58	71	83	96	109	121	134	147	159	172	185	197
18x7.0	*46 D 35 C 22 B													*56 D 43 C 30 B														
18x7.5	*54 E 41 D 29 C 16 B													*62 E 49 D 37 C 24 B														
18x8.0	*60 F 48 E 35 D 22 C 10 B													*68 F 56 E 43 D 30 C 18 B														
18x8.5	*67 G 54 F 41 E 29 D 16 C 3 B													*75 G 62 F 49 E 37 D 24 C 11 B														
18x9.0	*73 H 60 G 48 F 36 E 22 D 10 C -3 B													*81 H 68 G 56 F 43 E 30 D 18 C 5 B														
18x9.5	*79 I 67 H 54 G 41 F 29 E 16 D 3 C -9 B													*87 I 75 H 62 G 49 F 37 E 24 D 11 C -1 B														
18x10.0	73 I 60 H 48 G 35 F 22 E 10 D -3 C -16 B													81 I 68 H 56 G 43 F 30 E 18 D 5 C -8 B														
18x10.5	67 I 54 H 41 G 29 F 16 E 3 D -9 C -22 B													75 I 62 H 49 G 37 F 24 E 11 D -1 C -14 B														
18x11.0	60 I 48 H 35 G 22 F 10 E -3 D -16 C -28 B													68 I 56 H 43 G 30 F 18 E 5 D -8 C -20 B														
18x11.5	54 I 41 H 29 G 16 F 3 E -9 D -22 C -35 B													62 I 49 H 37 G 24 F 11 E -1 D -14 C -27 B														
18x12.0	48 I 35 H 22 G 10 F -3 E -16 D -29 C -41 B													56 I 43 H 30 G 18 F 5 E -8 D -20 C -33 B														
18x12.5	41 I 29 H 16 G 3 F -9 E -16 D -22 C -47 B													49 I 37 H 24 G 11 F -1 E -14 D -27 C -39 B														
18x13.0	35 I 22 H 10 G -3 F -16 E -28 D -41 C													43 I 30 H 18 G 5 F -8 E -20 D -33 C														
18x13.5	29 I 16 H 3 G -9 F -22 E -35 D													37 I 24 H 11 G -1 F -14 E -27 D														
18x14.0	22 I 10 H -3 G -16 F -28 E													30 I 18 H 5 G -8 F -20 E														
18x14.5	16 I 3 H -9 G -22 F													24 I 11 H -1 G -14 F -24 E														
18x15.0	10 I -3 H -16 G													18 I 5 H -8 G -14 F														
18x15.5	3 I -9 H													11 I 5 H -8 G														
18x16.0	-3 I													5 I														
Custom PCD >	4H-98~114.3 5H-98~120.65													4H-98~114.3 5H-98~130														

SIZE	BIG CALIPER SH-114.3																		BIG CALIPER SH-114.3																		BIG CALIPER SH-114.3																	
	Ldisk																		Rdisk																		Tdisk																	
	RIM DEPTH (mm)																		RIM DEPTH (mm)																		RIM DEPTH (mm)																	
	33	45	58	71	83	96	109	121	134	147	159	172	185	197	33	45	58	71	83	96	109	121	134	147	159	172	185	197	33	45	58	71	83	96	109	121	134	147	159	172	185	197												
18x7.0j	*48 D 35 C 22 B																		*31 E 18 D 6 C -8 B																		*4 E 11 D -2 C -15 B																	
18x7.5j	*54 E 41 D 29 C 16 B																		*37 F 24 E 12 D -1 C -14 B																		*30 F 17 E 8 D -8 C -21 B																	
18x8.0j	*60 F 48 E 35 D 22 C 10 B																		*43 G 31 F 18 E 5 D -7 C -21 B																		*36 G 24 F 11 E -2 D -14 C -20 B																	
18x8.5j	*67 G 54 F 41 E 29 D 16 C 3 B																		*50 H 37 G 24 F 12 E -1 D -14 C -27 B																		*48 H 30 G 17 F 5 E -8 D -21 C -24 B																	
18x9.0j	*73 H 60 G 48 F 36 E 22 D 10 C -3 B																		*57 I 43 H 31 G 19 F 5 E -7 D -20 C -33 B																		*50 I 36 H 24 G 11 F -2 E -14 D -29 C -40 B																	
18x9.5j	*79 I 67 H 54 G 41 F 29 E 16 D 3 C -9 B																		*60 J 37 H 24 G 12 F -1 E -14 D -27 C -39 B																		*43 I 30 H 17 G 5 F -8 E -21 D -24 C -46 B																	
18x10.0j	73 I 60 H 48 G 35 F 22 E 10 D -3 C -16 B																		*43 J 31 H 18 G 5 F -7 E -20 D -33 C -46 B																		*36 I 24 H 11 G -2 F -14 E -20 D -40 C -53 B																	
18x10.5j	67 I 54 H 41 G 29 F 16 E 3 D -9 C -22 B																		*37 I 24 H 12 G -1 F -14 E -27 D -39 C -52 B																		*30 J 17 H 5 G -8 F -21 E -24 D -46 C -59 B																	
18x11.0j	60 I 48 H 35 G 22 F 10 E -3 D -16 C -28 B																		*31 I 18 H 5 G -7 F -20 E -33 D -46 C -66 B																		*24 J 11 H -2 G -14 F -26 E -40 D -53 C -65 B																	
18x11.5j	54 I 41 H 29 G 16 F 3 E -9 D -22 C -35 B																		*24 I 12 H -1 G -14 F -27 E -39 D -62 C -65 B																		*17 I 5 H -8 F -21 F -24 E -46 D -59 C -72 B																	
18x12.0j	48 I 36 H 22 G 10 F -3 D -16 C -41 B																		*18 I 5 H -7 G -20 F -33 E -46 D -58 C																		*11 I -2 H -14 G -26 F -40 E -53 D -65 C																	
18x12.5j	41 I 29 H 16 G 3 F -9 E -22 D -35 C -47 B																		*12 I -1 H -14 G -27 F -39 E -58 D																		*5 I -8 H -21 G -34 F -46 E -59 D																	
18x13.0j	36 I 22 H 10 G -3 F -16 E -28 D -41 C																		*5 I -7 H -20 G -33 F -46 E																		*-2 I -14 H -28 G -40 F -53 E																	
18x13.5j	29 I 16 H 3 G -9 F -22 E -35 D																		*3 I -7 H -20 G -33 F																		*-8 I -21 H -34 G -46 F																	
18x14.0j	22 I 10 H -3 G -16 F -28 E																		*7 I -20 H -30 G																		*-14 I -28 H -40 G																	
18x14.5j	16 I 3 H -9 G -22 F																		*-14 I -27 H																		*-21 I -34 H																	
18x15.0j	10 I -3 H -16 G																																																					
18x15.5j	3 I -9 H																																																					
18x16.0j	-3 I																																																					
Custom FCD >	4H-98~114.3 5H-98~120.65																		5H-98~130																		5H-98~114.3																	

SPECIFICATIONS / 18 INCH / 3 PIECE / NORMAL

SIZE	STANDARD SH-103 SH-114.3																		DEEP RIM SH-100 SH-114.3																	
	Adisk																		Odisk																	
	RIM DEPTH (mm)																		RIM DEPTH (mm)																	
	33	45	58	71	83	96	109	121	134	147	159	172	185	197	33	45	58	71	83	96	109	121	134	147	159	172	185	197								
18x7.0j	*48 D 35 C 22 B																		*68 D 43 C 30 B																	
18x7.5j	*54 E 41 D 29 C 16 B																		*62 E 49 D 37 C 24 B																	
18x8.0j	*60 F 48 E 35 D 22 C 10 B																		*68 F 56 E 43 D 30 C 18 B																	
18x8.5j	*67 G 54 F 41 E 29 D 16 C 3 B																		*75 G 62 F 49 E 37 D 24 C 11 B																	
18x9.0j	*73 H 60 G 48 F 36 E 22 D 10 C -3 B																		*81 H 68 G 56 F 43 E 30 D 18 C 5 B																	
18x9.5j	*79 I 67 H 54 G 41 F 29 E 16 D 3 C -9 B																		*87 I 75 H 62 G 49 F 37 E 24 D 11 C -1 B																	
18x10.0j	73 I 60 H 48 G 35 F 22 E 10 D -3 C -16 B																		81 I 68 H 56 G 43 F 30 E 18 D 5 C -8 B																	
18x10.5j	67 I 54 H 41 G 29 F 16 E 3 D -9 C -22 B																		76 I 62 H 49 G 37 F 24 E 11 D -1 C -14 B																	
18x11.0j	60 I 48 H 35 G 22 F 10 E -3 D -16 C -28 B																		68 I 56 H 43 G 30 F 18 E 5 D -8 C -20 B																	
18x11.5j	54 I 41 H 29 G 16 F 3 E -9 D -22 C -35 B																		62 I 49 H 37 G 24 F 11 E -1 D -14 C -27 B																	
18x12.0j	48 I 36 H 22 G 10 F -3 D -16 C -41 B																		56 I 43 H 30 G 18 F 5 E -8 D -20 C -33 B																	
18x12.5j	41 I 29 H 16 G 3 F -9 E -22 D -35 C -47 B																		49 I 37 H 24 G 11 F -1 E -14 D -27 C -39 B																	
18x13.0j	36 I 22 H 10 G -3 F -16 E -28 D -41 C																		43 I 30 H 18 G 5 F -8 E -20 D -33 C																	
18x13.5j	29 I 16 H 3 G -9 F -22 E -35 D																		37 I 24 H 11 G -1 F -14 E -27 D																	
18x14.0j	22 I 10 H -3 G -16 F -28 E																		30 I 18 H 5 G -8 F -20 E																	
18x14.5j	16 I 3 H -9 G -22 F																		24 I 11 H -1 G -14 F																	
18x15.0j	10 I -3 H -16 G																		18 I 5 H -8 G																	
18x15.5j	3 I -9 H																		11 I -1 H																	
18x16.0j	-3 I																		5 I																	
Custom FCD >	4H-98~114.3 5H-98~120.65																		4H-98~114.3 5H-98~130																	

SIZE	BIG CALIPER SH-114.3																		BIG CALIPER SH-114.3																	
	Ldisk																		Rdisk																	
	RIM DEPTH (mm)																		RIM DEPTH (mm)																	
	33	45	58	71	83	96	109	121	134	147	159	172	185	197	33	45	58	71	83	96	109	121	134	147	159	172	185	197								
18x7.0j	*42 D 29 C 16 B																		*31 D 18 C 5 B																	
18x7.5j	*48 E 35 D 23 C 10 B																		*37 E 24 D 12 C -1 B																	
18x8.0j	*54 F 42 E 29 D 16 C 4 B																		*43 F 31 E 18 D 5 C -7 B																	
18x8.5j	*61 G 48 F 35 E 23 D 10 C -3 B																		*50 G 37 F 24 E 12 D -1 C -14 B																	
18x9.0j	*67 H 54 G 42 F 29 E 16 D 4 C -9 B																		*56 H 43 G 31 F 18 E 5 D -7 C -20 B																	
18x9.5j	*73 I 61 H 48 G 36 F 23 E 10 D -3 C -15 B																		*62 I 60 H 37 G 24 F 12 E -1 D -14 C -26 B																	
18x10.0j	67 I 54 H 42 G 29 F 16 E 4 D -9 C -22 B																		56 I 43 H 31 G 18 F 5 E -7 D -20 C -33 B																	
18x10.5j	61 I 48 H 35 G 23 F 10 E -3 D -15 C -28 B																		50 I 37 H 24 G 12 F -1 E -14 D -26 C -39 B																	
18x11.0j	54 I 42 H 29 G 16 F 4 E -9 D -22 C -34 B																		43 I 31 H 18 G 5 F -7 E -20 D -33 C -45 B																	
18x11.5j	48 I 36 H 23 G 10 F -3 E -15 D -28 C -41 B																		37 I 24 H 12 G -1 F -14 E -26 D -39 C -52 B																	
18x12.0j	42 I 29 H 16 G 4 F -9 E -22 D -34 C -47 B																		31 I 18 H 5 G -7 F -20 E -33 D -45 C -58 B																	
18x12.5j	36 I 23 H 10 G -3 F -16 E -28 D -41 C -53 B																		24 I 12 H -1 G -14 F -28 E -39 D -52 C -64 B																	
18x13.0j	29 I 16 H 3 G -9 F -22 E -34 D -47 C																		18 I 5 H -7 G -20 F -33 E -45 D -58 C																	
18x13.5j	23 I 10 H -3 G -16 F -28 E -41 D																		12 I 12 H -1 G -14 G -26 F -39 E -52 D																	
18x14.0j	16 I 4 H -9 G -22 F -34 E																		5 I -7 H -20 G -33 F -45 E																	
18x14.5j	10 I -3 H -16 G																		-1 I -14 H -26 G -39 F																	
18x15.0j	4 I -9 H -22 G																		-7 I -20 H -33 G																	
18x15.5j	-3 I -16 H																		-14 I -26 H																	
18x16.0j	-9 I																		-20 I																	
Custom FCD >	4H-98~114.3 5H-98~120.65																		5H-98~120.65																	