SHS Size in mm	Thickness in mm																														
Square	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.5	1.6	1.8	2.0	2.3	2.5	2.6	2.8	2.9	3.0	3.2	3.6	3.8	4.0	4.5	4.8	4.9	5.0	5.4	5.6	5.9	6.0	6.3	7.1	8.0
6 x 6	0.55	0.66	0.76	0.85	0.95	1.04	1.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.5 x 7.5	0.67	0.79	0.91	1.03	1.15	1.26	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 x 10	0.90	1.07	1.24	1.41	1.57	1.73	2.04	2.49	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.5 x 12.5	1.14	1.36	1.57	1.79	1.99	2.20	2.61	3.19	3.38	3.75	4.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 x 15	1.37	1.64	1.90	2.16	2.42	2.67	3.17	3.90	4.13	4.59	5.05	5.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17.5 x 17.5	1.61	1.92	2.23	2.54	2.84	3.14	3.73	4.60	4.88	5.44	5.99	6.78	7.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 x 19	1.75	2.09	2.43	2.76	3.10	3.43	4.08	5.03	5.34	5.95	6.56	7.44	8.01	8.29	8.85	9.12	9.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 x 20	1.84	2.20	2.56	2.91	3.26	3.61	4.30	5.30	5.63	6.29	6.92	7.86	8.47	8.77	9.36	9.65	9.94	10.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 x 25	2.31	2.77	3.22	3.66	4.11	4.55	5.42	6.71	7.14	7.98	8.80	10.02	10.82	11.21	11.99	12.38	12.76	13.52	15.00	15.72	-	-	-	-	-	-	-	-	-	-	-	-
30 x 30	2.78	3.33	3.87	4.42	4.95	5.49	6.55	8.12	8.64	9.67	10.68	12.18	13.17	13.66	14.63	15.10	15.58	16.53	18.38	19.29	-	-	-	-	-	-	-	-	-	-	-	-
32 x 32	2.98	3.57	4.15	4.74	5.31	5.89	7.03	8.72	9.28	10.39	11.48	13.10	14.17	14.70	15.74	16.26	16.78	17.80	19.82	20.80	21.78	-	-	-	-	-	-	-	-	-	-	-
33 x 33	3.10	3.71	4.32	4.92	5.53	6.13	7.32	9.08	9.66	10.81	11.96	13.65	14.76	15.31	16.41	16.95	17.49	18.56	20.67	21.70	22.73	25.24	26.71	27.19	27.67	-	-	-	-	-	-	-
38 x 38	3.54	4.23	4.93	5.62	6.31	7.00	8.36	10.39	11.06	12.39	13.70	15.66	16.94	17.58	18.85	19.48	20.11	21.35	23.81	25.02	26.22	29.16	30.90	31.47	32.04	-	-	-	-	-	-	-
40 x 40	3.72	4.46	5.19	5.92	6.65	7.37	8.81	10.94	11.65	13.05	14.44	16.51	17.87	18.54	19.89	20.55	21.22	22.54	25.14	26.43	27.70	30.83	32.67	33.28	33.88	-	-	-	-	-	-	-
48 x 48	4.42	5.30	6.17	7.04	7.91	8.77	10.49	13.05	13.90	15.58	17.25	19.74	21.38	22.20	23.82	24.63	25.44	27.04	30.20	31.77	33.32	37.16	39.42	40.17	40.91	-	-	-	-	-	-	-
50 x 50	4.66	5.58	6.50	7.42	8.34	9.25	11.06	13.76	14.65	16.43	18.20	20.83	22.57	23.43	25.15	26.00	26.86	28.55	31.91	33.57	35.22	39.29	41.69	42.49	43.28	-	-	-	-	-	-	-
60 x 60	-	-	-	-	-	-	-	-	17.64	19.79	21.93	25.12	27.23	28.28	30.37	31.41	32.45	34.52	38.62	40.65	42.67	47.68	50.64	51.62	52.60	-	-	-	-	-	-	-
72 x 72	-	-	-	-	-	-	-	-	20.67	23.20	25.72	29.47	31.96	33.20	35.67	36.90	38.13	40.58	45.44	47.85	50.25	56.20	59.73	60.90	62.07	66.72	69.02	72.46	73.60	77.00	85.94	95.77
80 x 80	-	-	-	-	-	-	-	-	23.68	26.58	29.48	33.79	36.66	38.09	40.93	42.35	43.77	46.59	52.20	54.99	57.77	64.66	68.75	70.11	71.47	76.87	79.55	83.55	84.88	88.84	99.28	110.80
81.5 x 91.5	-	-	-	-	-	-	-	-	26.68	29.96	33.23	38.12	41.36	42.97	46.20	47.80	49.41	52.61	58.97	62.13	65.28	73.11	77.77	79.32	80.87	87.01	90.07	94.64	96.15	100.68	112.62	125.83
100 x 100	-	-	-	-	-	-	-	-	-	-	36.99	42.44	46.06	47.86	51.46	53.25	55.04	58.62	65.73	69.27	72.80	81.57	86.79	88.53	90.26	97.16	100.60	105.72	107.43	112.52	125.96	140.87
113 x 113	-	-	-	-	-	-	-	-	-	-	-	-	50.75	52.75	56.72	58.70	60.68	64.63	72.50	76.41	80.32	90.02	95.81	97.74	99.66	107.31	111.12	116.81	118.70	124.36	139.31	155.90
132 x 132	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67.24	69.60	71.96	76.66	86.03	90.70	95.35	106.94	113.85	116.15	118.45	127.61	132.17	138.98	141.25	148.03	165.99	185.97
150 x 150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79.09	81.87	84.65	90.20	101.26	106.78	112.28	125.98	134.17	136.89	139.61	150.46	155.86	163.95	166.64	174.70	196.04	219.82
180 x 180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89.57	92.73	95.88	102.18	114.74	121.00	127.25	142.83	152.14	155.23	158.33	170.67	176.83	186.04	189.10	198.28	222.62	249.77