

Recommended Sweco Screen Sizes

Mil Cast Steel			SAE Cast Steel		Conditioned Cut Wire		
Size	Screen Upper/Lower	Screen Size	Screen Upper/Lower	Screen Size	Size	Screen Upper/Lower	Screen Size
S1320			4MG/6MG	.187/.1318			
S1110			5MG/7MG	.159/.108			
S930	6MG/8MG	.1318/.0964	6MG/8MG	.1318/.0964			
S780	7MG/10MG	.108/.0742	7MG/10MG	.108/.073			
S660	8MG/12MG	.0964/.0603	8MG/12MG	.0964/.0603			
S550	10MG/16TBC	.0742/.0535	10MG/14MG	.0742/.051	CW62	10MG/16TBC	.0742/.0535
S460	11MG/18TBC	.073/.0466	11MG/18TBC	.073/.0466	CW54	11MG/18TBC	.073/.0466
S390	12MG/22TBC	.0603/.038	12MG/20TBC	.0603/.041	CW47	12MG /22TBC	.0603/.038
S330	18TBC/24TBC	.0466/.0342	18TBC/24TBC	.0466/.0342	CW41	16TBC/24TBC	.0535/.0342
					CW35	18TBC/26TBC	.0466/.031
S280	20TBC/30TBC	.041/.0268	20TBC/30TBC	.041/.0268	CW32	20TBC/30TBC	.041/.0268
S230	24TBC/34TBC	.0342/.0229	24TBC/34TBC	.0342/.0229	CW28	22TBC/34TBC	.038/.0229
S190	28TBC/40TBC	.0282/.0185			CW23	26TBC/40TBC	.031/.0185
S170	32TBC/46TBC	.0248/.0162	26TBC/48TBC	.031/.0153	CW20	30TBC/46TBC	.0268/.0162
S130	36TBC/52TBC	.0213/.0137			CW17	34TBC/54TBC	.0229/.0130
S110	44TBC/62TBC	.0172/.0116	36TBC/62TBC	.0213/.0116	CW14	42TBC/64TBC	.0183/.0111
S70	48TBC/94TBC	.0153/.0071	48TBC/94TBC	.0153/.0071	CW12	48TBC/74TBC	.0153/.0098

Recommended Sweco Screen Sizes

SAE J1173 Glass Beads				Mil 9954 Glass Beads				Ceramic Media		
Size	Size Min / Max	Screen Upper/Lower	Screen Size	Size	Size Min / Max	Screen Upper/Lower	Screen Size	Size	Screen Upper/Lower	Screen Size
GB 280	.132/.094	6MG/8MG	.1318/.0964							
GB 235	.111/.079	7MG/10MG	.108/.0742							
GB 200	.094/.066	8MG/12MG	.0964/.0603							
GB 170	.079/.056	10MG/12MG	.0742/.0603							
GB 140	.066/.047	11MG/18TBC	.073/.0466	1	.066/.033	11MG/16TBC	.073/.0535			
GB 120	.056/.039	12MG/20TBC	.0603/.041	2	.055/.023	12MG/24TBC	.0603/.0342			
GB 100	.047/.0331	18TBC/24TBC	.0466/.0342					Z850	16TBC/24TBC	.0535/.0342
GB 85	.039/.0278	20TBC/28TBC	.041/.0282							
GB 70	.0331/.0234	24TBC/34TBC	.0342/.0229	3	.033/.017	24TBC/34TBC	.0342/.0229	Z600	22TBC/34TBC	.038/.0229
GB 60	.0278/.0197	28TBC/38TBC	.0282/.0198							
GB 50	.0234/.0165	32TBC/46TBC	.0248/.0162	4	.023/.012	32TBC/46TBC	.0248/.0162	Z425	30TBC/46TBC	.0268/.0162
GB 40	.0197/.0139	36TBC/52TBC	.0213/.0137							
GB 35	.0165/.0117	42TBC/62TBC	.0183/.0116	5	.017/.010	44TBC/62TBC	.0172/.0116	Z300	38TBC/62TBC	.0198/.0116
GB 30	.0139/.0098	48TBC/74TBC	.0153/.0098							
GB 25	.0117/.0083	58TBC/84TBC	.0127/.0084	6	.012/.007	58TBC/88TBC	.0127/.0079	Z210	54TBC/84TBC	.013/.0084
GB 20	.0098/.0070	64TBC/94TBC	.0111/.0071	7	.010/.006	64TBC/94TBC	.0111/.0071			
GB 18	.0083/.0059	78TBC/120TBC	.0091/.0058	8	.008/.005	78TBC/120TBC	.0091/.0058	Z150	76TBC/120TBC	.0095/.0058
GB 15	.007/.0049	88TBC/145TBC	.0079/.0047	9	.007/.0042	88TBC/145TBC	.0079/.0047			
GB 12	.0059/.0041	94TBC/165TBC	.0071/.0042	10	.006/.0029	94TBC/200TBC	.0071/.0034			
GB 10	.0049/.0035	120TBC/200TBC	.0058/.0034	11	.005/.0025	120TBC/230TBC	.0058/.0029			
GB 9	.0041/.0029	145TBC/230TBC	.0047/.0029	12	.0042/.0017	145TBC/250MG	.0047/.0024			
GB 8	.0035/.0024	165TBC/250MG	.0042/.0024	13	.0035/	165TBC/325MG	.0042/.0017			
GB 6	.0029/.0021	200TBC/270MG	.0034/.0017							