

Actual and Nominal Shutter Speeds

$$s = 1/2^{EV}$$

EV	whole		+1/3		+1/2		+2/3	
-6	64s	60s	50.8s	50s	45.25s		40.32s	40s
-5	32s	30s	25.4s	25s	22.63s		20.16s	20s
-4	16s	15s	12.7s	13s	11.31s		10.08s	10s
-3	8s	8s	6.35s	6s	5.66s		5.04s	5s
-2	4s	4s	3.17s	3s	2.83s		2.52s	2.5s
-1	2s	2s	1.59s	1.6s	1.41s		1.26s	1.3s
0	1s	1s	1.26	1.3	1.41		1.59	1.6
1	2	2	2.52	2.5	2.83		3.17	3
2	4	4	5.04	5	5.66		6.35	6
3	8	8	10.08	10	11.31		12.70	13
4	16	15	20.16	20	22.63		25.40	25
5	32	30	40.32	40	45.25	45	50.80	50
6	64	60	80.63	80	90.51	90	101.59	100
7	128	125	161.27	160	181.02	180	203.19	200
8	256	250	322.54	320	362.04	350	406.37	400
9	512	500	645.08	640	724.08	750	812.75	800
10	1024	1000	1290.16	1250	1448.15	1500	1625.50	1600
11	2048	2000	2580.32	2500	2896.31	3000	3251.00	3200
12	4096	4000	5160.64	5000	5792.62	6000	6501.99	6400
13	8192	8000						

↑ Faster (1 row = 1 full stop) Slower ↓