

# photography tips

## GUIDE NUMBERS AN EASY EXPLANATION, CALCULATOR, AND CHARTS

### CHART BASED ON: GN60 ISO400

Each cell increases & decreases by one stop. For increasing ISO, move left or up appropriate number of stops. For decreasing ISO, move right or down.

aperture / power	1.0	1.4	2.0	2.8	4	5.6	8	11	16	22
1	117.6m (385.8')	84m (275.6')	60m (196.9')	42.8m (140.4')	30.6m (100.4')	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')
1/2	84m (275.6')	60m (196.9')	42.8m (140.4')	30.6m (100.4')	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')
1/4	60m (196.9')	42.8m (140.4')	30.6m (100.4')	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')
1/8	42.8m (140.4')	30.6m (100.4')	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')	2m (6.6')
1/16	30.6m (100.4')	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')	2m (6.6')	1.4m (4.6')
1/32	21.9m (71.9')	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')	2m (6.6')	1.4m (4.6')	1m (3.3')
1/64	15.6m (51.2')	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')	2m (6.6')	1.4m (4.6')	1m (3.3')	0.7m (2.3')
1/128	11.2m (36.7')	8m (26.2')	5.6m (18.4')	4m (13.1')	2.8m (9.2')	2m (6.6')	1.4m (4.6')	1m (3.3')	0.7m (2.3')	0.5m (1.6')

# Flash Guide Number Chart

**Lou Jacobs**



**Flash Guide Number Chart:**

## Unveiling the Magic of Words: A Overview of "**Flash Guide Number Chart**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is really awe-inspiring. Enter the realm of "**Flash Guide Number Chart**," a mesmerizing literary masterpiece penned by a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound effect on the souls of its readers.

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web the following dynamic analyses are performed 1 free vibration of the one degree of freedom system after it is given an initial displacement and then released 2 steady state response to applied harmonic loading of the one degree of freedom model with viscous damping 3 steady state response to applied harmonic loading of the one degree of

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web apr 14 2018 in the video you can learn something about periodic excitation in abaqus for a beam simply supported in both ends

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web abaqus benchmarks manual 1 4 7 vibration of a rotating cantilever plate product abaqus standard this example is intended to provide basic verification of the centrifugal load stiffness effect present in vibration problems when the structure is undergoing small vibrations in a rotating coordinate frame

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web dec 5 2014 in this paper abaqus software platform is chosen for the vibration analysis of the aluminum dumbbell shaped structures these structures usually vibrate on applying varied frequency range

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