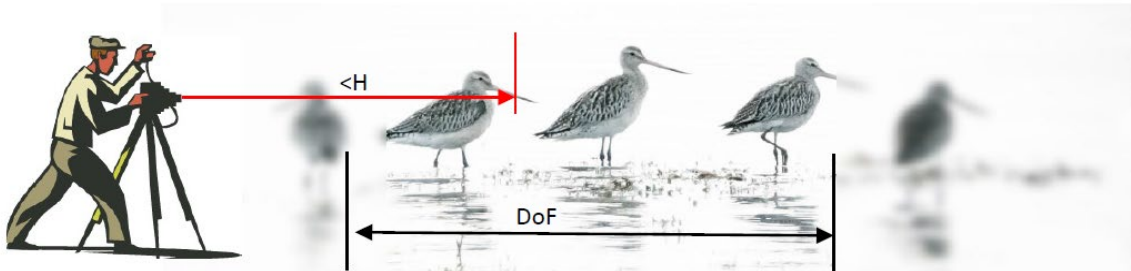


Hyperfocal Distance Table (meters) - Sony A99 II Circle of Confusion (CoC) = 0.030mm

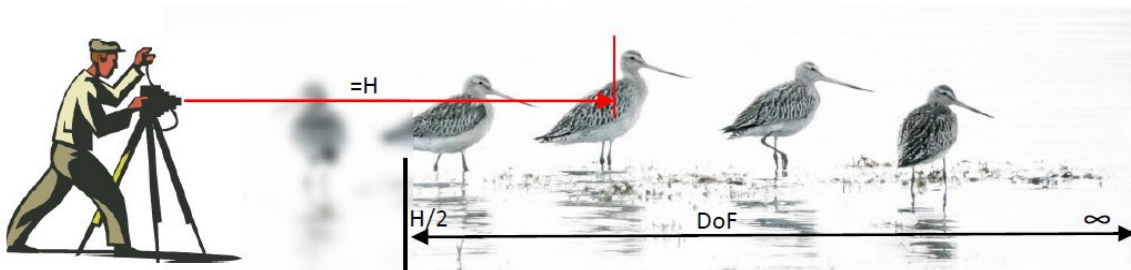
Focal length (mm)	f/2.8	f/4.5	f/5.6	f/8.0	f/11	f/16	f/22
16	3.03	1.92	1.52	1.08	0.77	0.55	0.39
20	4.73	2.99	2.38	1.69	1.2	0.85	0.61
24	6.81	4.3	3.42	2.42	1.72	1.22	0.87
30	10.64	6.71	5.33	3.78	2.68	1.91	1.36
35	14.47	9.13	7.25	5.14	3.64	2.59	1.84
40	18.9	11.92	9.47	6.71	4.75	3.37	2.4
45	23.91	15.08	11.98	8.48	6.01	4.26	3.03
50	29.51	18.61	14.78	10.47	7.42	5.26	3.73
55	35.7	22.51	17.88	12.66	8.97	6.36	4.51
60	42.49	26.79	21.27	15.06	10.67	7.56	5.36
65	49.86	31.43	24.96	17.67	12.51	8.87	6.29
70	57.82	36.45	28.94	20.49	14.51	10.28	7.29
75	66.37	41.84	33.22	23.51	16.65	11.79	8.36
80	75.5	47.59	37.79	26.75	18.94	13.41	9.51
85	85.23	53.72	42.66	30.19	21.37	15.14	10.73
90	95.55	60.23	47.82	33.84	23.95	16.97	12.02
95	106.46	67.1	53.28	37.7	26.69	18.9	13.39
100	117.95	74.34	59.03	41.77	29.56	20.93	14.83
105	130.04	81.96	65.07	46.04	32.59	23.07	16.35
135	214.92	135.44	107.53	76.07	53.83	38.1	26.98
150	265.32	167.19	132.73	93.9	66.44	47.03	33.3
180	382.02	240.72	191.1	135.18	95.64	67.68	47.91
200	471.6	297.17	235.9	166.87	118.05	83.53	59.13
300	1060.96	668.47	530.63	375.3	265.47	187.8	132.88

$$H = \frac{f^2}{Ac} + f$$

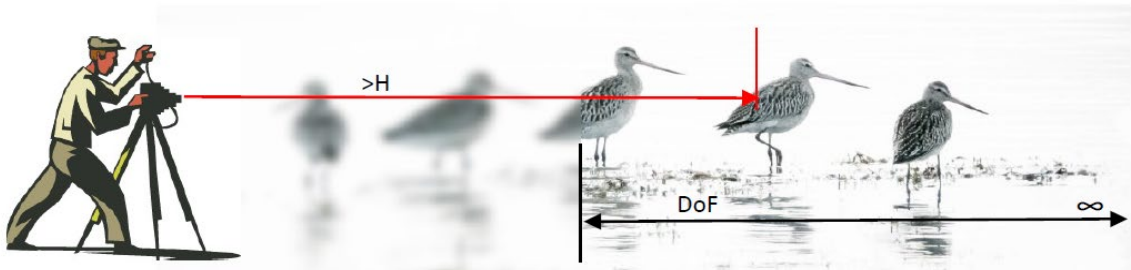
- H is the hyperfocal distance
- f is the focal length
- A is the aperture number
- c is the diameter of the circle of confusion



Dybdeskarphed ved fokuspunkt som er mindre end hyperfokal distance.



Dybdeskarphed ved fokuspunkt som er ligmed hyperfokal distance.



Dybdeskarphed ved fokuspunkt som er større end hyperfokal distance.