

Depth of Field
Imperial

Hawk Anamorphic® V-Lite 28 mm T2.2

1.3x

Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	43'		36' 2"		25' 3"		18' 1"		12' 8"		9' 2"		6' 4"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	43'	INF	36' 2"	INF	25' 3"	INF	18' 1"	INF	12' 8"	INF	9' 2"	INF	6' 4"	INF
100'	30' 1"	INF	26' 7"	INF	20' 2"	INF	15' 4"	INF	11' 3"	INF	8' 5"	INF	5' 11"	INF
50'	23' 1"	INF	21'	INF	16' 10"	INF	13' 3"	INF	10' 1"	INF	7' 9"	INF	5' 7"	INF
40'	20' 9"	INF	19'	INF	15' 6"	INF	12' 5"	INF	9' 7"	INF	7' 6"	INF	5' 6"	INF
30'	17' 8"	INF	16' 5"	INF	13' 9"	INF	11' 3"	INF	8' 11"	INF	7' 1"	INF	5' 3"	INF
25'	15' 10"	59' 9"	14' 9"	80' 11"	12' 7"	INF	10' 6"	INF	8' 5"	INF	6' 9"	INF	5' 1"	INF
20'	13' 8"	37' 5"	12' 11"	44' 9"	11' 2"	INF	9' 6"	INF	7' 9"	INF	6' 4"	INF	4' 10"	INF
15'	11' 1"	23'	10' 7"	25' 7"	9' 5"	36' 11"	8' 2"	87' 10"	6' 10"	INF	5' 8"	INF	4' 5"	INF
14'	10' 7"	20' 9"	10' 1"	22' 10"	9'	31' 4"	7' 11"	61' 11"	6' 8"	INF	5' 7"	INF	4' 4"	INF
13'	10'	18' 8"	9' 7"	20' 3"	8' 7"	26' 9"	7' 7"	46' 2"	6' 5"	INF	5' 5"	INF	4' 3"	INF
12'	9' 5"	16' 8"	9'	17' 11"	8' 2"	22' 10"	7' 3"	35' 8"	6' 2"	INF	5' 3"	INF	4' 2"	INF
11'	8' 9"	14' 9"	8' 5"	15' 10"	7' 8"	19' 6"	6' 10"	28' 1"	5' 11"	83' 11"	5'	INF	4'	INF
10'	8' 1"	13'	7' 10"	13' 10"	7' 2"	16' 7"	6' 5"	22' 4"	5' 7"	47' 7"	4' 10"	INF	3' 11"	INF
9'	7' 5"	11' 5"	7' 2"	12'	6' 8"	14'	6'	17' 11"	5' 3"	31' 2"	4' 7"	INF	3' 9"	INF
8' 6"	7' 1"	10' 7"	6' 11"	11' 1"	6' 4"	12' 10"	5' 9"	16'	5' 1"	25' 10"	4' 5"	INF	3' 8"	INF
8'	6' 9"	9' 10"	6' 7"	10' 3"	6' 1"	11' 8"	5' 7"	14' 4"	4' 11"	21' 9"	4' 3"	61' 2"	3' 6"	INF
7' 6"	6' 5"	9' 1"	6' 3"	9' 6"	5' 9"	10' 8"	5' 4"	12' 10"	4' 9"	18' 5"	4' 2"	40' 6"	3' 5"	INF
7'	6'	8' 4"	5' 10"	8' 8"	5' 6"	9' 8"	5' 1"	11' 5"	4' 6"	15' 8"	4'	29' 3"	3' 4"	INF
6' 6"	5' 8"	7' 8"	5' 6"	7' 11"	5' 2"	8' 9"	4' 9"	10' 2"	4' 4"	13' 4"	3' 10"	22' 2"	3' 2"	INF
6'	5' 3"	7'	5' 2"	7' 2"	4' 10"	7' 10"	4' 6"	9'	4' 1"	11' 5"	3' 8"	17' 3"	3' 1"	INF
5' 6"	4' 11"	6' 4"	4' 9"	6' 6"	4' 6"	7'	4' 3"	7' 11"	3' 10"	9' 9"	3' 5"	13' 8"	2' 11"	41' 11"
5'	4' 6"	5' 8"	4' 5"	5' 10"	4' 2"	6' 3"	3' 11"	6' 11"	3' 7"	8' 3"	3' 3"	10' 11"	2' 10"	23' 10"
4' 9"	4' 3"	5' 4"	4' 2"	5' 6"	4'	5' 10"	3' 9"	6' 5"	3' 5"	7' 7"	3' 2"	9' 10"	2' 9"	19'
4' 6"	4' 1"	5'	4'	5' 2"	3' 10"	5' 6"	3' 7"	6'	3' 4"	7'	3'	8' 10"	2' 8"	15' 7"
4' 3"	3' 10"	4' 9"	3' 10"	4' 10"	3' 8"	5' 1"	3' 5"	5' 7"	3' 2"	6' 5"	2' 11"	7' 11"	2' 7"	12' 11"
4'	3' 8"	4' 5"	3' 7"	4' 6"	3' 5"	4' 9"	3' 3"	5' 2"	3'	5' 10"	2' 9"	7' 1"	2' 5"	10' 10"
3' 9"	3' 5"	4' 1"	3' 5"	4' 2"	3' 3"	4' 5"	3' 1"	4' 9"	2' 11"	5' 4"	2' 8"	6' 4"	2' 4"	9' 2"
3' 6"	3' 3"	3' 10"	3' 2"	3' 10"	3' 1"	4' 1"	2' 11"	4' 4"	2' 9"	4' 10"	2' 6"	5' 8"	2' 3"	7' 10"
3' 3"	3'	3' 6"	3'	3' 7"	2' 11"	3' 9"	2' 9"	4'	2' 7"	4' 4"	2' 5"	5'	2' 2"	6' 8"
3'	2' 10"	3' 3"	2' 9"	3' 3"	2' 8"	3' 5"	2' 7"	3' 7"	2' 5"	3' 11"	2' 3"	4' 5"	2'	5' 8"
2' 9"	2' 7"	2' 11"	2' 7"	3'	2' 6"	3' 1"	2' 5"	3' 3"	2' 3"	3' 6"	2' 1"	3' 11"	1' 11"	4' 10"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

Made in Germany by Vantage Film GmbH

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Depth of
Field
Imperial

Hawk Anamorphic® V-Lite 35 mm T2.2

1.3x

Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	81' 10"		68' 10"		48' 1"		34' 5"		24' 1"		17' 6"		12' 1"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	81' 10"	INF	68' 10"	INF	48' 1"	INF	34' 5"	INF	24' 1"	INF	17' 6"	INF	12' 1"	INF
100'	45'	INF	40' 9"	INF	32' 6"	INF	25' 7"	INF	19' 5"	INF	14' 11"	INF	10' 9"	INF
50'	31'	INF	29'	INF	24' 6"	INF	20' 5"	INF	16' 3"	INF	13'	INF	9' 8"	INF
40'	26' 10"	78' 3"	25' 4"	95' 6"	21' 10"	INF	18' 6"	INF	15'	INF	12' 2"	INF	9' 3"	INF
30'	21' 11"	47' 4"	20' 11"	53' 2"	18' 6"	79' 9"	16'	INF	13' 4"	INF	11' 1"	INF	8' 7"	INF
25'	19' 2"	36'	18' 4"	39' 3"	16' 5"	52' 1"	14' 6"	91' 5"	12' 3"	INF	10' 4"	INF	8' 2"	INF
20'	16' 1"	26' 6"	15' 6"	28' 2"	14' 2"	34' 3"	12' 8"	47' 9"	10' 11"	INF	9' 4"	INF	7' 6"	INF
15'	12' 8"	18' 4"	12' 4"	19' 2"	11' 5"	21' 10"	10' 5"	26' 7"	9' 3"	39' 9"	8' 1"	104' 8"	6' 8"	INF
14'	11' 11"	16' 11"	11' 8"	17' 7"	10' 10"	19' 9"	9' 11"	23' 7"	8' 10"	33' 5"	7' 9"	69' 10"	6' 6"	INF
13'	11' 3"	15' 5"	10' 11"	16'	10' 3"	17' 10"	9' 5"	20' 11"	8' 5"	28' 3"	7' 6"	50' 6"	6' 3"	INF
12'	10' 6"	14' 1"	10' 3"	14' 6"	9' 7"	16'	8' 11"	18' 5"	8'	23' 11"	7' 1"	38' 2"	6'	INF
11'	9' 8"	12' 9"	9' 6"	13' 1"	8' 11"	14' 3"	8' 4"	16' 2"	7' 7"	20' 3"	6' 9"	29' 7"	5' 9"	INF
10'	8' 11"	11' 5"	8' 9"	11' 8"	8' 3"	12' 7"	7' 9"	14' 1"	7' 1"	17' 1"	6' 4"	23' 4"	5' 6"	58' 11"
9'	8' 1"	10' 1"	8'	10' 4"	7' 7"	11' 1"	7' 2"	12' 2"	6' 7"	14' 4"	5' 11"	18' 6"	5' 2"	35' 7"
8' 6"	7' 8"	9' 6"	7' 7"	9' 8"	7' 3"	10' 4"	6' 10"	11' 3"	6' 3"	13' 2"	5' 9"	16' 6"	5'	28' 11"
8'	7' 3"	8' 10"	7' 2"	9' 1"	6' 10"	9' 7"	6' 6"	10' 5"	6'	12'	5' 6"	14' 9"	4' 10"	23' 10"
7' 6"	6' 10"	8' 3"	6' 9"	8' 5"	6' 6"	8' 11"	6' 2"	9' 7"	5' 9"	10' 11"	5' 3"	13' 1"	4' 7"	19' 11"
7'	6' 5"	7' 8"	6' 4"	7' 10"	6' 1"	8' 2"	5' 10"	8' 9"	5' 5"	9' 10"	5'	11' 8"	4' 5"	16' 9"
6' 6"	6'	7' 1"	5' 11"	7' 2"	5' 9"	7' 6"	5' 6"	8'	5' 1"	8' 11"	4' 9"	10' 4"	4' 3"	14' 1"
6'	5' 7"	6' 6"	5' 6"	6' 7"	5' 4"	6' 10"	5' 1"	7' 3"	4' 10"	8'	4' 6"	9' 2"	4'	11' 11"
5' 6"	5' 2"	5' 11"	5' 1"	6'	4' 11"	6' 3"	4' 9"	6' 7"	4' 6"	7' 2"	4' 2"	8'	3' 9"	10' 1"
5'	4' 9"	5' 4"	4' 8"	5' 5"	4' 6"	5' 7"	4' 4"	5' 10"	4' 2"	6' 4"	3' 11"	7'	3' 6"	8' 7"
4' 9"	4' 6"	5' 1"	4' 5"	5' 1"	4' 4"	5' 3"	4' 2"	5' 6"	4'	5' 11"	3' 9"	6' 6"	3' 5"	7' 10"
4' 6"	4' 3"	4' 9"	4' 3"	4' 10"	4' 1"	5'	4'	5' 2"	3' 9"	5' 6"	3' 7"	6' 1"	3' 3"	7' 2"
4' 3"	4'	4' 6"	4'	4' 6"	3' 11"	4' 8"	3' 9"	4' 10"	3' 7"	5' 2"	3' 5"	5' 7"	3' 2"	6' 7"
4'	3' 10"	4' 2"	3' 9"	4' 3"	3' 8"	4' 4"	3' 7"	4' 6"	3' 5"	4' 10"	3' 3"	5' 2"	3'	6'
3' 9"	3' 7"	3' 11"	3' 7"	4'	3' 6"	4' 1"	3' 5"	4' 3"	3' 3"	4' 5"	3' 1"	4' 9"	2' 10"	5' 5"
3' 6"	3' 4"	3' 8"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 11"	3' 1"	4' 1"	2' 11"	4' 4"	2' 9"	4' 11"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

Depth of
Field
Imperial

Hawk Anamorphic® V-Lite 45 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	121'		103' 3"		72' 2"		51' 8"		36' 2"		26' 3"		18' 1"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	121'	INF	103' 3"	INF	72' 2"	INF	51' 8"	INF	36' 2"	INF	26' 3"	INF	18' 1"	INF
100'	54' 9"	INF	50' 10"	INF	41' 11"	INF	34' 1"	INF	26' 7"	INF	20' 10"	INF	15' 4"	INF
50'	35' 5"	85' 3"	33' 8"	96' 11"	29' 6"	INF	25' 5"	INF	21'	INF	17' 3"	INF	13' 3"	INF
40'	30' 1"	59' 9"	28' 10"	65' 3"	25' 9"	89' 9"	22' 6"	INF	19'	INF	15' 10"	INF	12' 5"	INF
30'	24'	39' 11"	23' 3"	42' 3"	21' 2"	51' 4"	19'	71' 7"	16' 5"	INF	14'	INF	11' 3"	INF
25'	20' 9"	31' 6"	20' 2"	33'	18' 7"	38' 3"	16' 10"	48' 5"	14' 9"	81' 1"	12' 10"	INF	10' 6"	INF
20'	17' 2"	24'	16' 9"	24' 10"	15' 8"	27' 8"	14' 5"	32' 8"	12' 11"	44' 9"	11' 4"	83' 9"	9' 6"	INF
15'	13' 4"	17' 1"	13' 1"	17' 7"	12' 5"	18' 11"	11' 7"	21' 2"	10' 7"	25' 8"	9' 7"	34' 11"	8' 2"	88' 3"
14'	12' 7"	15' 10"	12' 4"	16' 2"	11' 9"	17' 4"	11'	19' 2"	10' 1"	22' 10"	9' 2"	30'	7' 11"	62' 2"
13'	11' 9"	14' 7"	11' 7"	14' 10"	11'	15' 10"	10' 5"	17' 4"	9' 7"	20' 4"	8' 8"	25' 9"	7' 7"	46' 4"
12'	10' 11"	13' 4"	10' 9"	13' 7"	10' 3"	14' 5"	9' 9"	15' 8"	9'	18'	8' 3"	22' 1"	7' 3"	35' 9"
11'	10' 1"	12' 1"	9' 11"	12' 4"	9' 7"	13'	9' 1"	14'	8' 5"	15' 10"	7' 9"	18' 11"	6' 10"	28' 1"
10'	9' 3"	10' 11"	9' 1"	11' 1"	8' 9"	11' 7"	8' 5"	12' 5"	7' 10"	13' 10"	7' 3"	16' 2"	6' 5"	22' 5"
9'	8' 5"	9' 9"	8' 3"	9' 10"	8'	10' 3"	7' 8"	10' 11"	7' 2"	12'	6' 8"	13' 8"	6'	17' 11"
8' 6"	7' 11"	9' 2"	7' 10"	9' 3"	7' 7"	9' 8"	7' 4"	10' 2"	6' 11"	11' 1"	6' 5"	12' 7"	5' 9"	16' 1"
8'	7' 6"	8' 7"	7' 5"	8' 8"	7' 2"	9'	6' 11"	9' 6"	6' 7"	10' 3"	6' 2"	11' 6"	5' 7"	14' 4"
7' 6"	7' 1"	8'	7'	8' 1"	6' 10"	8' 4"	6' 7"	8' 9"	6' 3"	9' 6"	5' 10"	10' 6"	5' 4"	12' 10"
7'	6' 7"	7' 5"	6' 7"	7' 6"	6' 5"	7' 9"	6' 2"	8' 1"	5' 10"	8' 8"	5' 6"	9' 7"	5' 1"	11' 5"
6' 6"	6' 2"	6' 10"	6' 1"	6' 11"	6'	7' 2"	5' 9"	7' 5"	5' 6"	7' 11"	5' 3"	8' 8"	4' 9"	10' 2"
6'	5' 9"	6' 4"	5' 8"	6' 4"	5' 6"	6' 7"	5' 5"	6' 9"	5' 2"	7' 2"	4' 11"	7' 9"	4' 6"	9'
5' 6"	5' 3"	5' 9"	5' 3"	5' 10"	5' 1"	5' 11"	5'	6' 2"	4' 9"	6' 6"	4' 7"	6' 11"	4' 3"	7' 11"
5'	4' 10"	5' 3"	4' 9"	5' 3"	4' 8"	5' 4"	4' 7"	5' 6"	4' 5"	5' 10"	4' 2"	6' 2"	3' 11"	6' 11"
4' 9"	4' 7"	4' 11"	4' 6"	5'	4' 5"	5' 1"	4' 4"	5' 3"	4' 2"	5' 6"	4'	5' 10"	3' 9"	6' 5"
4' 6"	4' 4"	4' 8"	4' 4"	4' 8"	4' 3"	4' 10"	4' 2"	4' 11"	4'	5' 2"	3' 10"	5' 5"	3' 7"	6'
4' 3"	4' 1"	4' 5"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 8"	3' 10"	4' 10"	3' 8"	5' 1"	3' 5"	5' 7"
4'	3' 10"	4' 2"	3' 10"	4' 2"	3' 9"	4' 3"	3' 9"	4' 4"	3' 7"	4' 6"	3' 6"	4' 9"	3' 3"	5' 2"
3' 9"	3' 8"	3' 10"	3' 7"	3' 11"	3' 7"	3' 11"	3' 6"	4' 1"	3' 5"	4' 2"	3' 3"	4' 4"	3' 1"	4' 9"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 11"	3' 1"	4'	2' 11"	4' 4"

Circle of Confusion: 0.025 mm



Made in Germany by Vantage Film GmbH

For further information contact Vantage Film, Phone +49 961 26795, Fax +49 961 62983, www.vantagefilm.com

Depth of Field
Imperial

Hawk Anamorphic® V-Lite 55 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	175' 5"		149' 9"		104' 8"		74' 10"		52' 5"		38' 1"		26' 2"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	175' 5"	INF	149' 9"	INF	104' 8"	INF	74' 10"	INF	52' 5"	INF	38' 1"	INF	26' 2"	INF
100'	63' 8"	INF	60'	INF	51' 2"	INF	42' 10"	INF	34' 5"	INF	27' 7"	INF	20' 9"	INF
50'	38' 11"	69' 11"	37' 6"	75' 1"	33' 10"	95' 9"	30'	150' 6"	25' 7"	INF	21' 7"	INF	17' 2"	INF
40'	32' 7"	51' 10"	31' 7"	54' 7"	28' 11"	64' 9"	26' 1"	85' 11"	22' 8"	169'	19' 6"	INF	15' 10"	INF
30'	25' 7"	36' 2"	25'	37' 6"	23' 4"	42' 1"	21' 5"	50' 1"	19' 1"	70' 2"	16' 9"	141' 2"	14'	INF
25'	21' 11"	29' 2"	21' 5"	30'	20' 2"	32' 10"	18' 9"	37' 6"	16' 11"	47' 10"	15' 1"	72' 9"	12' 10"	INF
20'	17' 11"	22' 7"	17' 8"	23' 1"	16' 9"	24' 9"	15' 9"	27' 3"	14' 6"	32' 4"	13' 1"	42' 1"	11' 4"	84' 6"
15'	13' 10"	16' 5"	13' 8"	16' 8"	13' 1"	17' 6"	12' 6"	18' 9"	11' 8"	21'	10' 9"	24' 9"	9' 6"	35' 1"
14'	13'	15' 3"	12' 10"	15' 5"	12' 4"	16' 2"	11' 10"	17' 3"	11' 1"	19' 1"	10' 3"	22' 2"	9' 1"	30' 1"
13'	12' 1"	14'	12'	14' 3"	11' 7"	14' 10"	11' 1"	15' 9"	10' 5"	17' 3"	9' 8"	19' 9"	8' 8"	25' 10"
12'	11' 3"	12' 11"	11' 1"	13' 1"	10' 9"	13' 7"	10' 4"	14' 3"	9' 9"	15' 7"	9' 2"	17' 6"	8' 3"	22' 2"
11'	10' 4"	11' 9"	10' 3"	11' 10"	9' 11"	12' 4"	9' 7"	12' 11"	9' 1"	13' 11"	8' 6"	15' 6"	7' 9"	19'
10'	9' 6"	10' 7"	9' 4"	10' 9"	9' 2"	11' 1"	8' 10"	11' 6"	8' 5"	12' 4"	7' 11"	13' 7"	7' 3"	16' 2"
9'	8' 7"	9' 6"	8' 6"	9' 7"	8' 3"	9' 10"	8'	10' 3"	7' 8"	10' 10"	7' 3"	11' 9"	6' 8"	13' 9"
8' 6"	8' 1"	8' 11"	8' 1"	9'	7' 10"	9' 3"	7' 8"	9' 7"	7' 4"	10' 2"	6' 11"	10' 11"	6' 5"	12' 7"
8'	7' 8"	8' 5"	7' 7"	8' 5"	7' 5"	8' 8"	7' 3"	8' 11"	6' 11"	9' 5"	6' 7"	10' 2"	6' 2"	11' 6"
7' 6"	7' 2"	7' 10"	7' 2"	7' 11"	7'	8' 1"	6' 10"	8' 4"	6' 7"	8' 9"	6' 3"	9' 4"	5' 10"	10' 6"
7'	6' 9"	7' 3"	6' 8"	7' 4"	6' 7"	7' 6"	6' 5"	7' 9"	6' 2"	8' 1"	5' 11"	8' 7"	5' 6"	9' 7"
6' 6"	6' 3"	6' 9"	6' 3"	6' 10"	6' 1"	6' 11"	6'	7' 1"	5' 9"	7' 5"	5' 7"	7' 10"	5' 2"	8' 8"
6'	5' 10"	6' 3"	5' 9"	6' 3"	5' 8"	6' 4"	5' 7"	6' 6"	5' 5"	6' 9"	5' 2"	7' 1"	4' 11"	7' 9"
5' 6"	5' 4"	5' 8"	5' 4"	5' 9"	5' 3"	5' 10"	5' 1"	5' 11"	5'	6' 2"	4' 10"	6' 5"	4' 7"	7'
5'	4' 10"	5' 2"	4' 10"	5' 2"	4' 9"	5' 3"	4' 8"	5' 4"	4' 7"	5' 6"	4' 5"	5' 9"	4' 2"	6' 2"
4' 9"	4' 7"	4' 11"	4' 7"	4' 11"	4' 7"	5'	4' 6"	5' 1"	4' 4"	5' 3"	4' 3"	5' 5"	4'	5' 10"
4' 6"	4' 5"	4' 7"	4' 4"	4' 8"	4' 4"	4' 8"	4' 3"	4' 9"	4' 2"	4' 11"	4'	5' 1"	3' 10"	5' 5"
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 8"	3' 10"	4' 9"	3' 8"	5' 1"
4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 10"	4' 2"	3' 10"	4' 3"	3' 9"	4' 4"	3' 7"	4' 6"	3' 6"	4' 9"
3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 7"	3' 11"	3' 7"	3' 11"	3' 6"	4'	3' 5"	4' 2"	3' 3"	4' 5"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 10"	3' 1"	4'

Circle of Confusion: 0.025 mm



Made in Germany by Vantage Film GmbH

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Depth of
Field
Imperial

Hawk Anamorphic® V-Lite 65 mm T2.2

1.3x

Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	239' 11"		204' 10"		143' 2"		102' 5"		71' 8"		52' 1"		35' 10"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	239' 11"	INF	204' 10"	INF	143' 2"	INF	102' 5"	INF	71' 8"	INF	52' 1"	INF	35' 10"	INF
100'	70' 7"	171' 6"	67' 2"	195' 5"	58' 10"	INF	50' 7"	INF	41' 9"	INF	34' 3"	INF	26' 5"	INF
50'	41' 5"	63' 2"	40' 2"	66' 2"	37' 1"	76' 10"	33' 7"	97' 8"	29' 5"	165' 4"	25' 6"	INF	20' 10"	INF
40'	34' 3"	48'	33' 6"	49' 8"	31' 3"	55' 6"	28' 9"	65' 8"	25' 8"	90' 6"	22' 8"	172' 2"	18' 11"	INF
30'	26' 8"	34' 3"	26' 2"	35' 2"	24' 10"	37' 11"	23' 2"	42' 5"	21' 2"	51' 7"	19'	70' 9"	16' 4"	184' 3"
25'	22' 8"	27' 11"	22' 3"	28' 6"	21' 3"	30' 3"	20' 1"	33' 1"	18' 6"	38' 5"	16' 11"	48' 1"	14' 9"	82' 8"
20'	18' 6"	21' 10"	18' 3"	22' 2"	17' 7"	23' 3"	16' 9"	24' 10"	15' 8"	27' 9"	14' 5"	32' 6"	12' 10"	45' 3"
15'	14' 1"	16'	14'	16' 2"	13' 7"	16' 9"	13' 1"	17' 7"	12' 5"	19'	11' 8"	21' 1"	10' 7"	25' 10"
14'	13' 3"	14' 10"	13' 1"	15'	12' 9"	15' 6"	12' 4"	16' 3"	11' 9"	17' 5"	11'	19' 2"	10' 1"	23'
13'	12' 4"	13' 9"	12' 3"	13' 11"	11' 11"	14' 4"	11' 6"	14' 11"	11'	15' 11"	10' 5"	17' 4"	9' 6"	20' 5"
12'	11' 5"	12' 8"	11' 4"	12' 9"	11' 1"	13' 1"	10' 9"	13' 7"	10' 3"	14' 5"	9' 9"	15' 7"	9'	18'
11'	10' 6"	11' 6"	10' 5"	11' 7"	10' 3"	11' 11"	9' 11"	12' 4"	9' 6"	13'	9' 1"	13' 11"	8' 5"	15' 10"
10'	9' 7"	10' 5"	9' 6"	10' 6"	9' 4"	10' 9"	9' 1"	11' 1"	8' 9"	11' 7"	8' 5"	12' 5"	7' 10"	13' 10"
9'	8' 8"	9' 4"	8' 7"	9' 5"	8' 6"	9' 7"	8' 3"	9' 10"	8'	10' 4"	7' 8"	10' 11"	7' 2"	12'
8' 6"	8' 3"	8' 10"	8' 2"	8' 10"	8'	9'	7' 10"	9' 3"	7' 7"	9' 8"	7' 4"	10' 2"	6' 10"	11' 2"
8'	7' 9"	8' 3"	7' 8"	8' 4"	7' 7"	8' 6"	7' 5"	8' 8"	7' 2"	9'	6' 11"	9' 5"	6' 6"	10' 4"
7' 6"	7' 3"	7' 9"	7' 3"	7' 9"	7' 2"	7' 11"	7'	8' 1"	6' 9"	8' 5"	6' 7"	8' 9"	6' 2"	9' 6"
7'	6' 10"	7' 3"	6' 9"	7' 3"	6' 8"	7' 4"	6' 7"	7' 6"	6' 5"	7' 9"	6' 2"	8' 1"	5' 10"	8' 8"
6' 6"	6' 4"	6' 8"	6' 4"	6' 9"	6' 3"	6' 10"	6' 1"	6' 11"	6'	7' 2"	5' 9"	7' 5"	5' 6"	7' 11"
6'	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 3"	5' 8"	6' 4"	5' 6"	6' 7"	5' 5"	6' 9"	5' 2"	7' 2"
5' 6"	5' 5"	5' 8"	5' 4"	5' 8"	5' 4"	5' 9"	5' 3"	5' 10"	5' 1"	5' 11"	5'	6' 2"	4' 9"	6' 6"
5'	4' 11"	5' 1"	4' 11"	5' 2"	4' 10"	5' 2"	4' 9"	5' 3"	4' 8"	5' 4"	4' 7"	5' 6"	4' 5"	5' 10"
4' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 7"	4' 11"	4' 6"	5'	4' 5"	5' 1"	4' 4"	5' 3"	4' 2"	5' 6"
4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"	4' 4"	4' 8"	4' 3"	4' 10"	4' 2"	4' 11"	4'	5' 2"
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 5"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 8"	3' 10"	4' 10"
4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 10"	4' 2"	3' 9"	4' 3"	3' 9"	4' 4"	3' 7"	4' 6"
3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 10"	3' 7"	3' 11"	3' 7"	3' 11"	3' 6"	4'	3' 5"	4' 2"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 11"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

Depth of
Field
Imperial

Hawk Anamorphic® V-Lite 80 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	279' 11"		261' 9"		182' 11"		130' 10"		91' 7"		66' 7"		45' 10"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	279' 11"	INF	261' 9"	INF	182' 11"	INF	130' 10"	INF	91' 7"	INF	66' 7"	INF	45' 10"	INF
100'	73' 8"	155' 7"	72' 4"	161' 10"	64' 8"	220' 7"	56' 8"	INF	47' 10"	INF	40'	INF	31' 5"	INF
50'	42' 5"	60' 10"	42'	61' 10"	39' 3"	68' 10"	36' 2"	80' 11"	32' 4"	110' 1"	28' 7"	200' 9"	23' 11"	INF
40'	35'	46' 8"	34' 8"	47' 3"	32' 10"	51' 2"	30' 8"	57' 7"	27' 10"	71'	25'	100' 2"	21' 4"	316' 2"
30'	27' 1"	33' 7"	26' 11"	33' 11"	25' 9"	35' 11"	24' 5"	38' 11"	22' 7"	44' 7"	20' 8"	54' 7"	18' 2"	87'
25'	22' 11"	27' 5"	22' 10"	27' 8"	22'	28' 11"	21'	30' 11"	19' 8"	34' 5"	18' 2"	40'	16' 2"	55' 1"
20'	18' 8"	21' 6"	18' 7"	21' 8"	18'	22' 5"	17' 4"	23' 7"	16' 5"	25' 7"	15' 5"	28' 7"	13' 11"	35' 6"
15'	14' 3"	15' 10"	14' 2"	15' 11"	13' 10"	16' 4"	13' 5"	16' 11"	12' 11"	17' 11"	12' 3"	19' 4"	11' 4"	22' 4"
14'	13' 4"	14' 9"	13' 3"	14' 9"	13'	15' 2"	12' 8"	15' 8"	12' 2"	16' 6"	11' 7"	17' 9"	10' 9"	20' 2"
13'	12' 5"	13' 8"	12' 5"	13' 8"	12' 2"	14'	11' 10"	14' 5"	11' 5"	15' 2"	10' 11"	16' 2"	10' 2"	18' 2"
12'	11' 6"	12' 6"	11' 6"	12' 7"	11' 3"	12' 10"	11'	13' 3"	10' 7"	13' 10"	10' 2"	14' 8"	9' 6"	16' 3"
11'	10' 7"	11' 5"	10' 7"	11' 6"	10' 5"	11' 8"	10' 2"	12'	9' 10"	12' 6"	9' 5"	13' 2"	8' 10"	14' 6"
10'	9' 8"	10' 4"	9' 8"	10' 5"	9' 6"	10' 7"	9' 3"	10' 10"	9'	11' 3"	8' 8"	11' 9"	8' 2"	12' 10"
9'	8' 9"	9' 4"	8' 8"	9' 4"	8' 7"	9' 6"	8' 5"	9' 8"	8' 2"	10'	7' 11"	10' 5"	7' 6"	11' 2"
8' 6"	8' 3"	8' 9"	8' 3"	8' 9"	8' 1"	8' 11"	8'	9' 1"	7' 9"	9' 4"	7' 6"	9' 9"	7' 2"	10' 5"
8'	7' 9"	8' 3"	7' 9"	8' 3"	7' 8"	8' 4"	7' 6"	8' 6"	7' 4"	8' 9"	7' 2"	9' 1"	6' 10"	9' 8"
7' 6"	7' 4"	7' 8"	7' 3"	7' 9"	7' 2"	7' 10"	7' 1"	7' 11"	6' 11"	8' 2"	6' 9"	8' 5"	6' 5"	9'
7'	6' 10"	7' 2"	6' 10"	7' 2"	6' 9"	7' 3"	6' 8"	7' 5"	6' 6"	7' 7"	6' 4"	7' 10"	6' 1"	8' 3"
6' 6"	6' 4"	6' 8"	6' 4"	6' 8"	6' 3"	6' 9"	6' 2"	6' 10"	6' 1"	7'	5' 11"	7' 2"	5' 8"	7' 7"
6'	5' 10"	6' 2"	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 3"	5' 8"	6' 5"	5' 6"	6' 7"	5' 4"	6' 11"
5' 6"	5' 5"	5' 7"	5' 5"	5' 7"	5' 4"	5' 8"	5' 3"	5' 9"	5' 2"	5' 10"	5' 1"	6'	4' 11"	6' 3"
5'	4' 11"	5' 1"	4' 11"	5' 1"	4' 10"	5' 2"	4' 10"	5' 2"	4' 9"	5' 3"	4' 8"	5' 5"	4' 6"	5' 7"
4' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 11"	4' 7"	4' 11"	4' 6"	5'	4' 5"	5' 1"	4' 4"	5' 4"
4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"	4' 3"	4' 9"	4' 3"	4' 10"	4' 1"	5'
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 8"
4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 2"	3' 10"	4' 2"	3' 9"	4' 3"	3' 8"	4' 5"
3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 10"	3' 7"	3' 11"	3' 7"	4'	3' 6"	4' 1"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 4"	3' 8"	3' 3"	3' 9"

Circle of Confusion: 0.025 mm



Made in Germany by Vantage Film GmbH

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**Depth of
Field
Imperial**

Hawk Anamorphic® V-Lite 110mm T3

1.3x

Aperture	T3		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	382' 8"		347' 11"		248' 11"		174' 2"		126' 8"		87' 1"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far
INF	382' 8"	INF	347' 11"	INF	248' 11"	INF	174' 2"	INF	126' 8"	INF	87' 1"	INF
100'	79' 3"	135' 4"	77' 8"	140' 4"	71' 4"	167' 2"	63' 6"	234' 9"	55' 11"	INF	46' 7"	INF
50'	44' 3"	57' 6"	43' 9"	58' 5"	41' 8"	62' 7"	38' 10"	70' 2"	35' 10"	82' 7"	31' 9"	117' 5"
40'	36' 3"	44' 8"	35' 11"	45' 2"	34' 6"	47' 8"	32' 6"	51' 11"	30' 5"	58' 6"	27' 5"	74'
30'	27' 10"	32' 7"	27' 7"	32' 10"	26' 9"	34' 1"	25' 7"	36' 3"	24' 3"	39' 4"	22' 4"	45' 9"
25'	23' 6"	26' 9"	23' 4"	26' 11"	22' 9"	27' 9"	21' 10"	29' 2"	20' 11"	31' 2"	19' 5"	35' 1"
20'	19'	21' 1"	18' 11"	21' 3"	18' 6"	21' 9"	17' 11"	22' 7"	17' 3"	23' 9"	16' 3"	26'
15'	14' 5"	15' 7"	14' 5"	15' 8"	14' 2"	16'	13' 10"	16' 5"	13' 5"	17'	12' 10"	18' 1"
14'	13' 6"	14' 6"	13' 6"	14' 7"	13' 3"	14' 10"	13'	15' 3"	12' 7"	15' 9"	12' 1"	16' 8"
13'	12' 7"	13' 5"	12' 6"	13' 6"	12' 4"	13' 9"	12' 1"	14' 1"	11' 9"	14' 6"	11' 4"	15' 3"
12'	11' 8"	12' 5"	11' 7"	12' 5"	11' 5"	12' 7"	11' 3"	12' 11"	11'	13' 3"	10' 7"	13' 11"
11'	10' 8"	11' 4"	10' 8"	11' 4"	10' 6"	11' 6"	10' 4"	11' 9"	10' 1"	12' 1"	9' 9"	12' 7"
10'	9' 9"	10' 3"	9' 9"	10' 4"	9' 7"	10' 5"	9' 5"	10' 7"	9' 3"	10' 10"	9'	11' 4"
9'	8' 10"	9' 3"	8' 9"	9' 3"	8' 8"	9' 4"	8' 7"	9' 6"	8' 5"	9' 8"	8' 2"	10'
8' 6"	8' 4"	8' 8"	8' 4"	8' 9"	8' 3"	8' 10"	8' 1"	8' 11"	8'	9' 1"	7' 9"	9' 5"
8'	7' 10"	8' 2"	7' 10"	8' 2"	7' 9"	8' 3"	7' 8"	8' 5"	7' 6"	8' 6"	7' 4"	8' 10"
7' 6"	7' 4"	7' 8"	7' 4"	7' 8"	7' 3"	7' 9"	7' 2"	7' 10"	7' 1"	8'	6' 11"	8' 2"
7'	6' 10"	7' 2"	6' 10"	7' 2"	6' 10"	7' 2"	6' 9"	7' 4"	6' 8"	7' 5"	6' 6"	7' 7"
6' 6"	6' 5"	6' 7"	6' 5"	6' 7"	6' 4"	6' 8"	6' 3"	6' 9"	6' 2"	6' 10"	6' 1"	7'
6'	5' 11"	6' 1"	5' 11"	6' 1"	5' 10"	6' 2"	5' 10"	6' 3"	5' 9"	6' 4"	5' 7"	6' 5"
5' 6"	5' 5"	5' 7"	5' 5"	5' 7"	5' 5"	5' 7"	5' 4"	5' 8"	5' 3"	5' 9"	5' 2"	5' 10"
5'	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 1"	4' 10"	5' 2"	4' 10"	5' 2"	4' 9"	5' 4"
4' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 7"	4' 11"	4' 7"	4' 11"	4' 6"	5'
4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"	4' 3"	4' 9"
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"	4' 1"	4' 6"
4'	4'	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 2"	3' 10"	4' 2"
3' 9"	3' 9"	3' 9"	3' 9"	3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 10"	3' 7"	3' 11"
3' 6"	3' 6"	3' 6"	3' 6"	3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

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Depth of
Field
Imperial

Hawk Anamorphic®

V-Lite 140mm T3.5

1.3x

Aperture	T3.5		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	513' 7"		441' 11"		358' 6"		270' 4"		196' 6"		135' 2"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far
INF	513' 7"	INF	441' 11"	INF	358' 6"	INF	270' 4"	INF	196' 6"	INF	135' 2"	INF
100'	83' 8"	124' 2"	81' 7"	129' 3"	78' 2"	138' 8"	73'	158' 9"	66' 3"	203' 7"	57' 6"	384' 6"
50'	45' 7"	55' 5"	44' 11"	56' 5"	43' 11"	58' 1"	42' 2"	61' 4"	39' 10"	67' 1"	36' 6"	79' 4"
40'	37' 1"	43' 5"	36' 8"	44'	36'	45'	34' 10"	46' 11"	33' 3"	50' 3"	30' 10"	56' 10"
30'	28' 4"	31' 10"	28' 1"	32' 2"	27' 8"	32' 9"	27'	33' 9"	26'	35' 5"	24' 7"	38' 7"
25'	23' 10"	26' 3"	23' 8"	26' 6"	23' 4"	26' 10"	22' 11"	27' 7"	22' 2"	28' 8"	21' 1"	30' 8"
20'	19' 3"	20' 10"	19' 2"	20' 11"	18' 11"	21' 2"	18' 7"	21' 7"	18' 2"	22' 3"	17' 5"	23' 6"
15'	14' 7"	15' 5"	14' 6"	15' 6"	14' 5"	15' 8"	14' 3"	15' 11"	13' 11"	16' 3"	13' 6"	16' 10"
14'	13' 8"	14' 5"	13' 7"	14' 5"	13' 6"	14' 7"	13' 4"	14' 9"	13' 1"	15' 1"	12' 8"	15' 7"
13'	12' 8"	13' 4"	12' 8"	13' 5"	12' 7"	13' 6"	12' 5"	13' 8"	12' 2"	13' 11"	11' 10"	14' 5"
12'	11' 9"	12' 3"	11' 8"	12' 4"	11' 7"	12' 5"	11' 6"	12' 7"	11' 4"	12' 9"	11'	13' 2"
11'	10' 9"	11' 3"	10' 9"	11' 3"	10' 8"	11' 4"	10' 7"	11' 6"	10' 5"	11' 8"	10' 2"	12'
10'	9' 10"	10' 2"	9' 9"	10' 3"	9' 9"	10' 3"	9' 8"	10' 5"	9' 6"	10' 6"	9' 4"	10' 10"
9'	8' 10"	9' 2"	8' 10"	9' 2"	8' 9"	9' 3"	8' 9"	9' 4"	8' 7"	9' 5"	8' 5"	9' 8"
8' 6"	8' 4"	8' 8"	8' 4"	8' 8"	8' 4"	8' 8"	8' 3"	8' 9"	8' 2"	8' 11"	8'	9' 1"
8'	7' 11"	8' 2"	7' 10"	8' 2"	7' 10"	8' 2"	7' 9"	8' 3"	7' 8"	8' 4"	7' 7"	8' 6"
7' 6"	7' 5"	7' 7"	7' 4"	7' 8"	7' 4"	7' 8"	7' 4"	7' 9"	7' 3"	7' 10"	7' 1"	7' 11"
7'	6' 11"	7' 1"	6' 11"	7' 1"	6' 10"	7' 2"	6' 10"	7' 2"	6' 9"	7' 3"	6' 8"	7' 5"
6' 6"	6' 5"	6' 7"	6' 5"	6' 7"	6' 5"	6' 7"	6' 4"	6' 8"	6' 4"	6' 9"	6' 2"	6' 10"
6'	5' 11"	6' 1"	5' 11"	6' 1"	5' 11"	6' 1"	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 3"
5' 6"	5' 5"	5' 7"	5' 5"	5' 7"	5' 5"	5' 7"	5' 5"	5' 7"	5' 4"	5' 8"	5' 3"	5' 9"
5'	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 2"	4' 10"	5' 2"
4' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 7"	4' 11"
4' 6"	4' 6"	4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"
4' 3"	4' 3"	4' 3"	4' 3"	4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"
4'	4'	4'	4'	4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"
3' 9"	3' 9"	3' 9"	3' 9"	3' 9"	3' 9"	3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 10"
3' 6"	3' 6"	3' 6"	3' 6"	3' 6"	3' 6"	3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

Made in Germany by Vantage Film GmbH

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