

Depth of
Field
Imperial

Hawk Anamorphic® V-Lite 28 mm T2.2

2x

Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	33' 1"		27' 10"		19' 5"		13' 11"		9' 9"		7' 1"		4' 10"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	33' 1"	INF	27' 10"	INF	19' 5"	INF	13' 11"	INF	9' 9"	INF	7' 1"	INF	4' 10"	INF
100'	24' 10"	INF	21' 9"	INF	16' 3"	INF	12' 3"	INF	8' 10"	INF	6' 7"	INF	4' 8"	INF
50'	19' 11"	INF	17' 11"	INF	14'	INF	10' 11"	INF	8' 2"	INF	6' 2"	INF	4' 5"	INF
40'	18' 1"	INF	16' 5"	INF	13' 1"	INF	10' 4"	INF	7' 10"	INF	6'	INF	4' 4"	INF
30'	15' 9"	INF	14' 5"	INF	11' 10"	INF	9' 6"	INF	7' 4"	INF	5' 9"	INF	4' 2"	INF
25'	14' 3"	INF	13' 2"	INF	10' 11"	INF	8' 11"	INF	7'	INF	5' 6"	INF	4' 1"	INF
20'	12' 6"	50' 7"	11' 8"	71' 2"	9' 10"	INF	8' 2"	INF	6' 7"	INF	5' 3"	INF	3' 11"	INF
15'	10' 4"	27' 5"	9' 9"	32' 7"	8' 6"	65' 7"	7' 3"	INF	5' 11"	INF	4' 10"	INF	3' 8"	INF
14'	9' 10"	24' 3"	9' 4"	28' 2"	8' 2"	50'	7'	INF	5' 9"	INF	4' 8"	INF	3' 7"	INF
13'	9' 4"	21' 5"	8' 10"	24' 5"	7' 9"	39' 3"	6' 9"	INF	5' 7"	INF	4' 7"	INF	3' 7"	INF
12'	8' 10"	18' 10"	8' 5"	21' 1"	7' 5"	31' 4"	6' 5"	87' 4"	5' 5"	INF	4' 5"	INF	3' 6"	INF
11'	8' 3"	16' 6"	7' 11"	18' 2"	7'	25' 4"	6' 2"	52' 7"	5' 2"	INF	4' 4"	INF	3' 4"	INF
10'	7' 8"	14' 4"	7' 4"	15' 7"	6' 7"	20' 7"	5' 10"	35' 7"	4' 11"	INF	4' 2"	INF	3' 3"	INF
9'	7' 1"	12' 4"	6' 10"	13' 4"	6' 2"	16' 9"	5' 6"	25' 6"	4' 8"	INF	4'	INF	3' 2"	INF
8' 6"	6' 9"	11' 5"	6' 6"	12' 3"	5' 11"	15' 1"	5' 3"	21' 10"	4' 6"	66' 11"	3' 10"	INF	3' 1"	INF
8'	6' 5"	10' 7"	6' 3"	11' 3"	5' 8"	13' 7"	5' 1"	18' 10"	4' 5"	44' 10"	3' 9"	INF	3'	INF
7' 6"	6' 1"	9' 8"	5' 11"	10' 3"	5' 5"	12' 3"	4' 10"	16' 3"	4' 3"	32' 8"	3' 8"	INF	2' 11"	INF
7'	5' 9"	8' 11"	5' 7"	9' 4"	5' 2"	10' 11"	4' 8"	14' 1"	4' 1"	24' 11"	3' 6"	INF	2' 10"	INF
6' 6"	5' 5"	8' 1"	5' 3"	8' 6"	4' 10"	9' 9"	4' 5"	12' 2"	3' 11"	19' 7"	3' 5"	79' 7"	2' 9"	INF
6'	5' 1"	7' 4"	4' 11"	7' 8"	4' 7"	8' 8"	4' 2"	10' 7"	3' 9"	15' 8"	3' 3"	39' 5"	2' 8"	INF
5' 6"	4' 9"	6' 7"	4' 7"	6' 10"	4' 3"	7' 8"	3' 11"	9' 1"	3' 6"	12' 8"	3' 1"	24' 8"	2' 7"	INF
5'	4' 4"	5' 11"	4' 3"	6' 1"	4'	6' 9"	3' 8"	7' 10"	3' 4"	10' 3"	2' 11"	17'	2' 6"	INF
4' 9"	4' 2"	5' 7"	4' 1"	5' 9"	3' 10"	6' 3"	3' 6"	7' 3"	3' 2"	9' 3"	2' 10"	14' 5"	2' 5"	INF
4' 6"	4'	5' 3"	3' 10"	5' 4"	3' 8"	5' 10"	3' 5"	6' 8"	3' 1"	8' 4"	2' 9"	12' 4"	2' 4"	59' 6"
4' 3"	3' 9"	4' 11"	3' 8"	5'	3' 6"	5' 5"	3' 3"	6' 1"	3'	7' 7"	2' 8"	10' 8"	2' 3"	33' 6"
4'	3' 7"	4' 7"	3' 6"	4' 8"	3' 4"	5'	3' 1"	5' 7"	2' 10"	6' 9"	2' 7"	9' 2"	2' 2"	22' 5"
3' 9"	3' 4"	4' 3"	3' 4"	4' 4"	3' 2"	4' 8"	2' 11"	5' 2"	2' 8"	6' 1"	2' 5"	8'	2' 1"	16' 4"
3' 6"	3' 2"	3' 11"	3' 1"	4'	3'	4' 3"	2' 10"	4' 8"	2' 7"	5' 6"	2' 4"	6' 11"	2'	12' 5"
3' 3"	3'	3' 7"	2' 11"	3' 8"	2' 9"	3' 11"	2' 8"	4' 3"	2' 5"	4' 11"	2' 3"	6'	1' 11"	9' 9"
3'	2' 9"	3' 4"	2' 8"	3' 4"	2' 7"	3' 7"	2' 6"	3' 10"	2' 4"	4' 4"	2' 1"	5' 2"	1' 10"	7' 10"
2' 9"	2' 6"	3'	2' 6"	3' 1"	2' 5"	3' 2"	2' 4"	3' 5"	2' 2"	3' 10"	2'	4' 6"	1' 9"	6' 4"

Circle of Confusion: 0.025 mm

HAWK
Anamorphic Lenses

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 35 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	62' 11"		52' 11"		37'		26' 6"		18' 6"		13' 6"		9' 3"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	62' 11"	INF	52' 11"	INF	37'	INF	26' 6"	INF	18' 6"	INF	13' 6"	INF	9' 3"	INF
100'	38' 7"	INF	34' 7"	INF	27'	INF	20' 11"	INF	15' 8"	INF	11' 10"	INF	8' 6"	INF
50'	27' 10"	INF	25' 9"	INF	21' 3"	INF	17' 4"	INF	13' 6"	INF	10' 7"	INF	7' 10"	INF
40'	24' 5"	109' 10"	22' 9"	INF	19' 3"	INF	15' 11"	INF	12' 8"	INF	10' 1"	INF	7' 6"	INF
30'	20' 4"	57' 4"	19' 2"	69' 3"	16' 7"	INF	14' 1"	INF	11' 5"	INF	9' 4"	INF	7' 1"	INF
25'	17' 11"	41' 6"	17'	47' 4"	14' 11"	77' 1"	12' 10"	INF	10' 8"	INF	8' 9"	INF	6' 9"	INF
20'	15' 2"	29' 4"	14' 6"	32' 2"	13'	43' 6"	11' 5"	81' 10"	9' 7"	INF	8' 1"	INF	6' 4"	INF
15'	12' 1"	19' 8"	11' 8"	20' 11"	10' 8"	25' 3"	9' 7"	34' 7"	8' 3"	78' 10"	7' 1"	INF	5' 9"	INF
14'	11' 5"	18'	11' 1"	19'	10' 2"	22' 6"	9' 2"	29' 9"	8'	57' 4"	6' 10"	INF	5' 7"	INF
13'	10' 9"	16' 5"	10' 5"	17' 3"	9' 7"	20' 1"	8' 9"	25' 7"	7' 8"	43' 7"	6' 7"	INF	5' 5"	INF
12'	10' 1"	14' 10"	9' 9"	15' 6"	9' 1"	17' 9"	8' 3"	21' 11"	7' 3"	34' 1"	6' 4"	110' 3"	5' 3"	INF
11'	9' 4"	13' 4"	9' 1"	13' 11"	8' 6"	15' 8"	7' 9"	18' 10"	6' 11"	27' 1"	6' 1"	60' 1"	5'	INF
10'	8' 8"	11' 11"	8' 5"	12' 4"	7' 10"	13' 8"	7' 3"	16' 1"	6' 6"	21' 9"	5' 9"	38' 10"	4' 10"	INF
9'	7' 10"	10' 6"	7' 8"	10' 10"	7' 3"	11' 11"	6' 9"	13' 8"	6' 1"	17' 6"	5' 5"	27' 2"	4' 7"	INF
8' 6"	7' 6"	9' 10"	7' 4"	10' 2"	6' 11"	11'	6' 5"	12' 6"	5' 10"	15' 9"	5' 3"	23' 1"	4' 5"	103' 5"
8'	7' 1"	9' 2"	6' 11"	9' 5"	6' 7"	10' 2"	6' 2"	11' 6"	5' 7"	14' 1"	5'	19' 9"	4' 4"	58' 9"
7' 6"	6' 8"	8' 6"	6' 7"	8' 9"	6' 3"	9' 5"	5' 10"	10' 6"	5' 4"	12' 7"	4' 10"	16' 11"	4' 2"	39' 5"
7'	6' 4"	7' 11"	6' 2"	8' 1"	5' 11"	8' 8"	5' 6"	9' 6"	5' 1"	11' 3"	4' 7"	14' 7"	4'	28' 8"
6' 6"	5' 11"	7' 3"	5' 9"	7' 5"	5' 6"	7' 11"	5' 3"	8' 7"	4' 10"	10'	4' 5"	12' 7"	3' 10"	21' 10"
6'	5' 6"	6' 8"	5' 5"	6' 9"	5' 2"	7' 2"	4' 11"	7' 9"	4' 6"	8' 10"	4' 2"	10' 10"	3' 8"	17'
5' 6"	5' 1"	6'	5'	6' 2"	4' 9"	6' 6"	4' 7"	6' 11"	4' 3"	7' 10"	3' 11"	9' 4"	3' 5"	13' 7"
5'	4' 8"	5' 5"	4' 7"	5' 6"	4' 5"	5' 9"	4' 2"	6' 2"	3' 11"	6' 10"	3' 8"	7' 11"	3' 3"	10' 10"
4' 9"	4' 5"	5' 2"	4' 4"	5' 3"	4' 3"	5' 5"	4'	5' 9"	3' 9"	6' 5"	3' 6"	7' 4"	3' 2"	9' 9"
4' 6"	4' 2"	4' 10"	4' 2"	4' 11"	4'	5' 1"	3' 10"	5' 5"	3' 7"	5' 11"	3' 4"	6' 9"	3'	8' 9"
4' 3"	4'	4' 7"	3' 11"	4' 7"	3' 10"	4' 10"	3' 8"	5' 1"	3' 5"	5' 6"	3' 3"	6' 3"	2' 11"	7' 10"
4'	3' 9"	4' 3"	3' 9"	4' 4"	3' 7"	4' 6"	3' 6"	4' 9"	3' 3"	5' 1"	3' 1"	5' 8"	2' 10"	7'
3' 9"	3' 6"	4'	3' 6"	4'	3' 5"	4' 2"	3' 3"	4' 4"	3' 1"	4' 8"	2' 11"	5' 2"	2' 8"	6' 4"
3' 6"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 10"	3' 1"	4'	2' 11"	4' 4"	2' 9"	4' 9"	2' 6"	5' 8"

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 45 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	93' 1"		79' 5"		55' 6"		39' 9"		27' 10"		20' 2"		13' 11"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	93' 1"	INF	79' 5"	INF	55' 6"	INF	39' 9"	INF	27' 10"	INF	20' 2"	INF	13' 11"	INF
100'	48' 2"	INF	44' 3"	INF	35' 8"	INF	28' 5"	INF	21' 9"	INF	16' 10"	INF	12' 2"	INF
50'	32' 6"	108' 1"	30' 8"	134' 11"	26' 4"	INF	22' 2"	INF	17' 10"	INF	14' 5"	INF	10' 11"	INF
40'	28'	70' 2"	26' 7"	80' 7"	23' 3"	143' 2"	19' 11"	INF	16' 5"	INF	13' 5"	INF	10' 4"	INF
30'	22' 8"	44' 3"	21' 9"	48' 2"	19' 6"	65' 3"	17' 1"	122' 7"	14' 5"	INF	12' 1"	INF	9' 6"	INF
25'	19' 8"	34' 2"	19'	36' 6"	17' 3"	45' 6"	15' 4"	67' 6"	13' 2"	INF	11' 2"	INF	8' 11"	INF
20'	16' 6"	25' 6"	16'	26' 9"	14' 8"	31' 3"	13' 4"	40' 3"	11' 8"	71' 4"	10' 1"	INF	8' 2"	INF
15'	12' 11"	17' 11"	12' 7"	18' 6"	11' 10"	20' 7"	10' 11"	24' 1"	9' 9"	32' 7"	8' 7"	58' 2"	7' 3"	INF
14'	12' 2"	16' 6"	11' 11"	17'	11' 2"	18' 9"	10' 4"	21' 7"	9' 4"	28' 2"	8' 3"	45' 7"	7'	INF
13'	11' 5"	15' 1"	11' 2"	15' 7"	10' 6"	17'	9' 10"	19' 4"	8' 10"	24' 5"	7' 11"	36' 5"	6' 9"	INF
12'	10' 8"	13' 9"	10' 5"	14' 2"	9' 10"	15' 4"	9' 3"	17' 2"	8' 5"	21' 1"	7' 6"	29' 7"	6' 5"	87' 10"
11'	9' 10"	12' 6"	9' 8"	12' 9"	9' 2"	13' 9"	8' 7"	15' 3"	7' 11"	18' 2"	7' 1"	24' 2"	6' 2"	52' 9"
10'	9'	11' 2"	8' 11"	11' 5"	8' 6"	12' 2"	8'	13' 4"	7' 4"	15' 7"	6' 8"	19' 10"	5' 10"	35' 8"
9'	8' 2"	10'	8' 1"	10' 2"	7' 9"	10' 9"	7' 4"	11' 8"	6' 10"	13' 4"	6' 3"	16' 3"	5' 6"	25' 6"
8' 6"	7' 9"	9' 4"	7' 8"	9' 6"	7' 4"	10'	7'	10' 10"	6' 6"	12' 3"	6'	14' 8"	5' 3"	21' 11"
8'	7' 4"	8' 9"	7' 3"	8' 11"	7'	9' 4"	6' 8"	10'	6' 3"	11' 3"	5' 9"	13' 3"	5' 1"	18' 10"
7' 6"	6' 11"	8' 2"	6' 10"	8' 3"	6' 7"	8' 8"	6' 4"	9' 3"	5' 11"	10' 3"	5' 6"	11' 11"	4' 10"	16' 4"
7'	6' 6"	7' 7"	6' 5"	7' 8"	6' 3"	8'	5' 11"	8' 6"	5' 7"	9' 4"	5' 2"	10' 9"	4' 8"	14' 1"
6' 6"	6' 1"	7'	6'	7' 1"	5' 10"	7' 4"	5' 7"	7' 9"	5' 3"	8' 6"	4' 11"	9' 7"	4' 5"	12' 3"
6'	5' 8"	6' 5"	5' 7"	6' 6"	5' 5"	6' 9"	5' 3"	7' 1"	4' 11"	7' 8"	4' 8"	8' 6"	4' 2"	10' 7"
5' 6"	5' 2"	5' 10"	5' 2"	5' 11"	5'	6' 1"	4' 10"	6' 5"	4' 7"	6' 10"	4' 4"	7' 7"	3' 11"	9' 1"
5'	4' 9"	5' 3"	4' 8"	5' 4"	4' 7"	5' 6"	4' 5"	5' 9"	4' 3"	6' 1"	4'	6' 8"	3' 8"	7' 10"
4' 9"	4' 6"	5'	4' 6"	5' 1"	4' 5"	5' 2"	4' 3"	5' 5"	4' 1"	5' 9"	3' 10"	6' 3"	3' 6"	7' 3"
4' 6"	4' 4"	4' 9"	4' 3"	4' 9"	4' 2"	4' 11"	4' 1"	5' 1"	3' 10"	5' 4"	3' 8"	5' 9"	3' 5"	6' 8"
4' 3"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 7"	3' 10"	4' 9"	3' 8"	5'	3' 6"	5' 5"	3' 3"	6' 1"
4'	3' 10"	4' 2"	3' 10"	4' 3"	3' 9"	4' 4"	3' 8"	4' 5"	3' 6"	4' 8"	3' 4"	5'	3' 1"	5' 7"
3' 9"	3' 7"	3' 11"	3' 7"	3' 11"	3' 6"	4'	3' 5"	4' 2"	3' 4"	4' 4"	3' 2"	4' 7"	2' 11"	5' 2"
3' 6"	3' 4"	3' 8"	3' 4"	3' 8"	3' 4"	3' 9"	3' 3"	3' 10"	3' 1"	4'	3'	4' 3"	2' 10"	4' 8"

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	134' 11"		115' 2"		80' 6"		57' 7"		40' 4"		29' 4"		20' 2"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	134' 11"	INF	115' 2"	INF	80' 6"	INF	57' 7"	INF	40' 4"	INF	29' 4"	INF	20' 2"	INF
100'	57' 5"	INF	53' 6"	INF	44' 7"	INF	36' 6"	INF	28' 9"	INF	22' 8"	INF	16' 9"	INF
50'	36' 6"	79' 5"	34' 10"	88' 4"	30' 10"	132'	26' 9"	INF	22' 4"	INF	18' 6"	INF	14' 4"	INF
40'	30' 10"	56' 10"	29' 8"	61' 3"	26' 9"	79' 6"	23' 7"	131'	20' 1"	INF	16' 11"	INF	13' 5"	INF
30'	24' 7"	38' 7"	23' 10"	40' 7"	21' 10"	47' 10"	19' 9"	62' 8"	17' 2"	117' 5"	14' 10"	INF	12' 1"	INF
25'	21' 1"	30' 8"	20' 6"	31' 11"	19' 1"	36' 3"	17' 5"	44' 2"	15' 5"	65' 10"	13' 6"	170' 5"	11' 2"	INF
20'	17' 5"	23' 6"	17'	24' 2"	16'	26' 7"	14' 10"	30' 8"	13' 4"	39' 8"	11' 11"	63'	10'	INF
15'	13' 6"	16' 11"	13' 3"	17' 3"	12' 8"	18' 5"	11' 11"	20' 3"	10' 11"	23' 11"	9' 11"	30' 9"	8' 7"	58' 8"
14'	12' 8"	15' 7"	12' 6"	15' 11"	11' 11"	16' 11"	11' 3"	18' 6"	10' 5"	21' 5"	9' 6"	26' 10"	8' 3"	45' 10"
13'	11' 10"	14' 5"	11' 8"	14' 8"	11' 2"	15' 6"	10' 7"	16' 9"	9' 10"	19' 2"	9'	23' 4"	7' 11"	36' 8"
12'	11'	13' 2"	10' 10"	13' 5"	10' 5"	14' 1"	9' 11"	15' 2"	9' 3"	17' 1"	8' 6"	20' 4"	7' 6"	29' 8"
11'	10' 2"	12'	10'	12' 2"	9' 8"	12' 9"	9' 3"	13' 7"	8' 8"	15' 2"	8'	17' 7"	7' 1"	24' 3"
10'	9' 4"	10' 10"	9' 2"	10' 11"	8' 11"	11' 5"	8' 6"	12' 1"	8'	13' 4"	7' 5"	15' 2"	6' 8"	19' 10"
9'	8' 5"	9' 8"	8' 4"	9' 9"	8' 1"	10' 2"	7' 9"	10' 8"	7' 4"	11' 7"	6' 11"	13'	6' 3"	16' 3"
8' 6"	8'	9' 1"	7' 11"	9' 2"	7' 8"	9' 6"	7' 5"	10'	7'	10' 9"	6' 7"	12'	6'	14' 8"
8'	7' 7"	8' 6"	7' 6"	8' 7"	7' 3"	8' 11"	7'	9' 3"	6' 8"	10'	6' 3"	11'	5' 9"	13' 3"
7' 6"	7' 1"	7' 11"	7'	8'	6' 10"	8' 3"	6' 8"	8' 7"	6' 4"	9' 3"	6'	10' 1"	5' 6"	11' 11"
7'	6' 8"	7' 5"	6' 7"	7' 5"	6' 5"	7' 8"	6' 3"	8'	6'	8' 6"	5' 8"	9' 2"	5' 2"	10' 9"
6' 6"	6' 2"	6' 10"	6' 2"	6' 11"	6'	7' 1"	5' 10"	7' 4"	5' 7"	7' 9"	5' 4"	8' 4"	4' 11"	9' 7"
6'	5' 9"	6' 3"	5' 8"	6' 4"	5' 7"	6' 6"	5' 5"	6' 8"	5' 3"	7' 1"	5'	7' 7"	4' 7"	8' 7"
5' 6"	5' 3"	5' 9"	5' 3"	5' 9"	5' 2"	5' 11"	5'	6' 1"	4' 10"	6' 4"	4' 8"	6' 9"	4' 4"	7' 7"
5'	4' 10"	5' 2"	4' 10"	5' 3"	4' 8"	5' 4"	4' 7"	5' 6"	4' 5"	5' 8"	4' 3"	6'	4'	6' 8"
4' 9"	4' 7"	4' 11"	4' 7"	4' 11"	4' 6"	5' 1"	4' 5"	5' 2"	4' 3"	5' 5"	4' 1"	5' 8"	3' 10"	6' 3"
4' 6"	4' 4"	4' 8"	4' 4"	4' 8"	4' 3"	4' 9"	4' 2"	4' 11"	4' 1"	5' 1"	3' 11"	5' 4"	3' 8"	5' 10"
4' 3"	4' 1"	4' 5"	4' 1"	4' 5"	4'	4' 6"	3' 11"	4' 7"	3' 10"	4' 9"	3' 9"	5'	3' 6"	5' 5"
4'	3' 11"	4' 1"	3' 10"	4' 2"	3' 10"	4' 3"	3' 9"	4' 4"	3' 8"	4' 5"	3' 6"	4' 8"	3' 4"	5'
3' 9"	3' 8"	3' 10"	3' 8"	3' 11"	3' 7"	3' 11"	3' 6"	4'	3' 5"	4' 2"	3' 4"	4' 4"	3' 2"	4' 7"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 4"	3' 9"	3' 3"	3' 10"	3' 2"	4'	3'	4' 3"

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 65 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	184' 6"		157' 6"		110' 1"		78' 9"		55' 1"		40' 1"		27' 7"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	184' 6"	INF	157' 6"	INF	110' 1"	INF	78' 9"	INF	55' 1"	INF	40' 1"	INF	27' 7"	INF
100'	64' 10"	INF	61' 2"	INF	52' 5"	INF	44' 1"	INF	35' 6"	INF	28' 7"	INF	21' 7"	INF
50'	39' 4"	68' 7"	37' 11"	73' 3"	34' 5"	91' 7"	30' 7"	136' 11"	26' 3"	INF	22' 3"	INF	17' 9"	INF
40'	32' 10"	51' 1"	31' 11"	53' 7"	29' 4"	62' 10"	26' 6"	81' 3"	23' 2"	145' 10"	20'	INF	16' 4"	INF
30'	25' 10"	35' 10"	25' 2"	37' 1"	23' 7"	41' 3"	21' 9"	48' 6"	19' 5"	65' 10"	17' 2"	119' 5"	14' 4"	INF
25'	22'	28' 11"	21' 7"	29' 9"	20' 4"	32' 4"	19'	36' 8"	17' 2"	45' 9"	15' 5"	66' 6"	13' 1"	INF
20'	18' 1"	22' 5"	17' 9"	22' 11"	16' 11"	24' 5"	15' 11"	26' 10"	14' 8"	31' 5"	13' 4"	39' 11"	11' 7"	72' 11"
15'	13' 10"	16' 4"	13' 8"	16' 7"	13' 2"	17' 4"	12' 7"	18' 6"	11' 9"	20' 7"	10' 11"	24'	9' 9"	32' 11"
14'	13'	15' 2"	12' 10"	15' 4"	12' 5"	16'	11' 11"	17'	11' 2"	18' 9"	10' 5"	21' 6"	9' 3"	28' 5"
13'	12' 2"	14'	12'	14' 2"	11' 8"	14' 9"	11' 2"	15' 7"	10' 6"	17'	9' 10"	19' 3"	8' 10"	24' 7"
12'	11' 3"	12' 10"	11' 2"	13'	10' 10"	13' 6"	10' 5"	14' 2"	9' 10"	15' 4"	9' 3"	17' 2"	8' 4"	21' 3"
11'	10' 5"	11' 8"	10' 3"	11' 10"	10'	12' 3"	9' 8"	12' 9"	9' 2"	13' 9"	8' 8"	15' 2"	7' 10"	18' 4"
10'	9' 6"	10' 7"	9' 5"	10' 8"	9' 2"	11'	8' 10"	11' 5"	8' 6"	12' 3"	8'	13' 4"	7' 4"	15' 8"
9'	8' 7"	9' 6"	8' 6"	9' 7"	8' 4"	9' 10"	8' 1"	10' 2"	7' 9"	10' 9"	7' 4"	11' 7"	6' 9"	13' 4"
8' 6"	8' 2"	8' 11"	8' 1"	9'	7' 11"	9' 3"	7' 8"	9' 6"	7' 4"	10' 1"	7'	10' 9"	6' 6"	12' 3"
8'	7' 8"	8' 4"	7' 7"	8' 5"	7' 5"	8' 8"	7' 3"	8' 11"	7'	9' 4"	6' 8"	10'	6' 2"	11' 3"
7' 6"	7' 2"	7' 10"	7' 2"	7' 10"	7'	8' 1"	6' 10"	8' 3"	6' 7"	8' 8"	6' 4"	9' 3"	5' 11"	10' 4"
7'	6' 9"	7' 3"	6' 8"	7' 4"	6' 7"	7' 6"	6' 5"	7' 8"	6' 3"	8'	6'	8' 6"	5' 7"	9' 5"
6' 6"	6' 3"	6' 9"	6' 3"	6' 9"	6' 2"	6' 11"	6'	7' 1"	5' 10"	7' 4"	5' 7"	7' 9"	5' 3"	8' 6"
6'	5' 10"	6' 2"	5' 9"	6' 3"	5' 8"	6' 4"	5' 7"	6' 6"	5' 5"	6' 9"	5' 3"	7' 1"	4' 11"	7' 8"
5' 6"	5' 4"	5' 8"	5' 4"	5' 8"	5' 3"	5' 9"	5' 2"	5' 11"	5'	6' 1"	4' 10"	6' 5"	4' 7"	6' 10"
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' 3"	6' 1"
4' 9"	4' 8"	4' 11"	4' 7"	4' 11"	4' 7"	5'	4' 6"	5' 1"	4' 4"	5' 2"	4' 3"	5' 5"	4' 1"	5' 9"
4' 6"	4' 5"	4' 7"	4' 5"	4' 8"	4' 4"	4' 8"	4' 3"	4' 9"	4' 2"	4' 11"	4' 1"	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' 7"	3' 10"	4' 9"	3' 8"	5'
4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 10"	4' 2"	3' 10"	4' 3"	3' 9"	4' 4"	3' 8"	4' 5"	3' 6"	4' 8"
3' 9"	3' 8"	3' 10"	3' 8"	3' 10"	3' 8"	3' 11"	3' 7"	3' 11"	3' 6"	4'	3' 5"	4' 2"	3' 4"	4' 4"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 3"	3' 9"	3' 3"	3' 10"	3' 1"	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 80 mm T2.2



Aperture	T2.2		T2.8		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	215' 3"		201' 3"		140' 8"		100' 8"		70' 5"		51' 2"		35' 3"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far	near	far
INF	215' 3"	INF	201' 3"	INF	140' 8"	INF	100' 8"	INF	70' 5"	INF	51' 2"	INF	35' 3"	INF
100'	68' 3"	186' 9"	66' 10"	198' 9"	58' 5"	INF	50' 2"	INF	41' 4"	INF	33' 10"	INF	26' 1"	INF
50'	40' 7"	65' 2"	40' 1"	66' 6"	36' 11"	77' 7"	33' 5"	99' 4"	29' 3"	172' 4"	25' 4"	INF	20' 8"	INF
40'	33' 9"	49' 2"	33' 4"	49' 11"	31' 2"	55' 11"	28' 7"	66' 5"	25' 6"	92' 7"	22' 5"	182' 10"	18' 9"	INF
30'	26' 4"	34' 10"	26' 1"	35' 3"	24' 9"	38' 2"	23' 1"	42' 9"	21'	52' 3"	18' 11"	72' 5"	16' 2"	202' 6"
25'	22' 5"	28' 3"	22' 3"	28' 7"	21' 3"	30' 5"	20'	33' 3"	18' 5"	38' 9"	16' 10"	48' 10"	14' 7"	86' 2"
20'	18' 4"	22' 1"	18' 2"	22' 2"	17' 6"	23' 4"	16' 8"	25'	15' 7"	27' 11"	14' 5"	32' 10"	12' 9"	46' 3"
15'	14'	16' 1"	14'	16' 2"	13' 7"	16' 9"	13' 1"	17' 8"	12' 4"	19' 1"	11' 7"	21' 3"	10' 6"	26' 2"
14'	13' 2"	15'	13' 1"	15' 1"	12' 9"	15' 7"	12' 3"	16' 3"	11' 8"	17' 6"	11'	19' 3"	10'	23' 3"
13'	12' 3"	13' 10"	12' 3"	13' 11"	11' 11"	14' 4"	11' 6"	14' 11"	11'	15' 11"	10' 4"	17' 5"	9' 6"	20' 7"
12'	11' 4"	12' 9"	11' 4"	12' 9"	11' 1"	13' 1"	10' 9"	13' 7"	10' 3"	14' 6"	9' 9"	15' 8"	8' 11"	18' 2"
11'	10' 6"	11' 7"	10' 5"	11' 8"	10' 2"	11' 11"	9' 11"	12' 4"	9' 6"	13'	9' 1"	14'	8' 5"	16'
10'	9' 7"	10' 6"	9' 6"	10' 6"	9' 4"	10' 9"	9' 1"	11' 1"	8' 9"	11' 8"	8' 4"	12' 5"	7' 9"	14'
9'	8' 8"	9' 5"	8' 7"	9' 5"	8' 6"	9' 7"	8' 3"	9' 11"	8'	10' 4"	7' 8"	10' 11"	7' 2"	12' 1"
8' 6"	8' 2"	8' 10"	8' 2"	8' 10"	8'	9' 1"	7' 10"	9' 3"	7' 7"	9' 8"	7' 3"	10' 2"	6' 10"	11' 2"
8'	7' 9"	8' 4"	7' 8"	8' 4"	7' 7"	8' 6"	7' 5"	8' 8"	7' 2"	9'	6' 11"	9' 6"	6' 6"	10' 4"
7' 6"	7' 3"	7' 9"	7' 3"	7' 9"	7' 1"	7' 11"	7'	8' 1"	6' 9"	8' 5"	6' 7"	8' 9"	6' 2"	9' 6"
7'	6' 9"	7' 3"	6' 9"	7' 3"	6' 8"	7' 4"	6' 7"	7' 6"	6' 4"	7' 9"	6' 2"	8' 1"	5' 10"	8' 9"
6' 6"	6' 4"	6' 8"	6' 4"	6' 9"	6' 3"	6' 10"	6' 1"	6' 11"	5' 11"	7' 2"	5' 9"	7' 5"	5' 6"	8'
6'	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 3"	5' 8"	6' 5"	5' 6"	6' 7"	5' 4"	6' 10"	5' 2"	7' 3"
5' 6"	5' 4"	5' 8"	5' 4"	5' 8"	5' 4"	5' 9"	5' 3"	5' 10"	5' 1"	6'	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' 5"	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' 9"	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"	4'	3' 6"	4' 1"	3' 5"	4' 2"
3' 6"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 8"	3' 4"	3' 8"	3' 3"	3' 9"	3' 2"	3' 11"

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 110mm T3



Aperture	T3		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	280' 5"		254' 11"		182' 4"		127' 8"		92' 9"		63' 10"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far
INF	280' 5"	INF	254' 11"	INF	182' 4"	INF	127' 8"	INF	92' 9"	INF	63' 10"	INF
100'	73' 9"	155' 5"	71' 10"	164' 7"	64' 7"	221' 5"	56' 1"	INF	48' 2"	INF	38' 11"	INF
50'	42' 5"	60' 10"	41' 10"	62' 2"	39' 3"	68' 11"	35' 11"	82' 2"	32' 6"	108' 5"	28'	230' 11"
40'	35'	46' 8"	34' 7"	47' 5"	32' 10"	51' 3"	30' 5"	58' 3"	27' 11"	70' 4"	24' 7"	107' 2"
30'	27' 1"	33' 7"	26' 10"	34'	25' 9"	35' 11"	24' 3"	39' 3"	22' 8"	44' 4"	20' 5"	56' 7"
25'	22' 11"	27' 5"	22' 9"	27' 9"	22'	29'	20' 11"	31' 1"	19' 8"	34' 3"	18'	41' 1"
20'	18' 8"	21' 6"	18' 7"	21' 8"	18'	22' 6"	17' 3"	23' 9"	16' 5"	25' 6"	15' 3"	29' 2"
15'	14' 3"	15' 10"	14' 2"	15' 11"	13' 10"	16' 4"	13' 5"	17'	12' 11"	17' 11"	12' 2"	19' 7"
14'	13' 4"	14' 9"	13' 3"	14' 10"	13'	15' 2"	12' 7"	15' 9"	12' 2"	16' 6"	11' 6"	17' 11"
13'	12' 5"	13' 8"	12' 4"	13' 8"	12' 2"	14'	11' 10"	14' 6"	11' 5"	15' 1"	10' 10"	16' 4"
12'	11' 6"	12' 6"	11' 6"	12' 7"	11' 3"	12' 10"	11'	13' 3"	10' 8"	13' 9"	10' 1"	14' 9"
11'	10' 7"	11' 5"	10' 7"	11' 6"	10' 4"	11' 8"	10' 2"	12'	9' 10"	12' 6"	9' 5"	13' 3"
10'	9' 8"	10' 4"	9' 7"	10' 5"	9' 6"	10' 7"	9' 3"	10' 10"	9'	11' 2"	8' 8"	11' 10"
9'	8' 9"	9' 4"	8' 8"	9' 4"	8' 7"	9' 6"	8' 5"	9' 8"	8' 2"	10'	7' 11"	10' 6"
8' 6"	8' 3"	8' 9"	8' 3"	8' 10"	8' 1"	8' 11"	8'	9' 1"	7' 9"	9' 4"	7' 6"	9' 10"
8'	7' 9"	8' 3"	7' 9"	8' 3"	7' 8"	8' 4"	7' 6"	8' 6"	7' 4"	8' 9"	7' 1"	9' 2"
7' 6"	7' 4"	7' 8"	7' 3"	7' 9"	7' 2"	7' 10"	7' 1"	8'	6' 11"	8' 2"	6' 9"	8' 6"
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' 6"	6' 4"	6' 8"	6' 4"	6' 8"	6' 3"	6' 9"	6' 2"	6' 10"	6' 1"	7'	5' 11"	7' 3"
6'	5' 10"	6' 2"	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 4"	5' 8"	6' 5"	5' 6"	6' 7"
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'
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' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 11"	4' 7"	4' 11"	4' 6"	5'	4' 5"	5' 2"
4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"	4' 4"	4' 9"	4' 2"	4' 10"
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"	4' 1"	4' 5"	4'	4' 7"
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' 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"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 5"	3' 7"	3' 4"	3' 8"	3' 4"	3' 8"

Circle of Confusion: 0.025 mm



Depth of
Field
Imperial

Hawk Anamorphic®

V-Lite 140mm T3.5



Aperture	T3.5		T4		T5.6		T8		T11		T16	
Hyperfocal Distance	395'		339' 10"		275' 9"		207' 10"		151' 1"		103' 11"	
Focus	near	far	near	far	near	far	near	far	near	far	near	far
INF	395'	INF	339' 10"	INF	275' 9"	INF	207' 10"	INF	151' 1"	INF	103' 11"	INF
100'	79' 10"	133' 11"	77' 3"	141' 8"	73' 5"	156' 11"	67' 6"	192' 8"	60' 2"	295' 7"	51'	INF
50'	44' 5"	57' 3"	43' 7"	58' 8"	42' 4"	61' 1"	40' 4"	65' 10"	37' 7"	74' 9"	33' 9"	96' 4"
40'	36' 4"	44' 6"	35' 9"	45' 4"	34' 11"	46' 9"	33' 7"	49' 6"	31' 8"	54' 5"	28' 11"	65'
30'	27' 11"	32' 6"	27' 7"	32' 11"	27' 1"	33' 8"	26' 3"	35' 1"	25'	37' 5"	23' 3"	42' 2"
25'	23' 6"	26' 8"	23' 3"	27'	22' 11"	27' 6"	22' 4"	28' 5"	21' 5"	29' 11"	20' 2"	32' 11"
20'	19'	21' 1"	18' 11"	21' 3"	18' 8"	21' 7"	18' 3"	22' 2"	17' 8"	23' 1"	16' 9"	24' 9"
15'	14' 5"	15' 7"	14' 4"	15' 8"	14' 3"	15' 10"	14'	16' 2"	13' 8"	16' 8"	13' 1"	17' 6"
14'	13' 6"	14' 6"	13' 5"	14' 7"	13' 4"	14' 9"	13' 1"	15'	12' 10"	15' 5"	12' 4"	16' 2"
13'	12' 7"	13' 5"	12' 6"	13' 6"	12' 5"	13' 8"	12' 3"	13' 10"	12'	14' 3"	11' 7"	14' 10"
12'	11' 8"	12' 5"	11' 7"	12' 5"	11' 6"	12' 7"	11' 4"	12' 9"	11' 1"	13'	10' 9"	13' 7"
11'	10' 8"	11' 4"	10' 8"	11' 4"	10' 7"	11' 5"	10' 5"	11' 7"	10' 3"	11' 10"	9' 11"	12' 4"
10'	9' 9"	10' 3"	9' 9"	10' 4"	9' 8"	10' 5"	9' 6"	10' 6"	9' 5"	10' 9"	9' 1"	11' 1"
9'	8' 10"	9' 3"	8' 9"	9' 3"	8' 9"	9' 4"	8' 8"	9' 5"	8' 6"	9' 7"	8' 3"	9' 10"
8' 6"	8' 4"	8' 8"	8' 4"	8' 9"	8' 3"	8' 9"	8' 2"	8' 10"	8' 1"	9'	7' 10"	9' 3"
8'	7' 10"	8' 2"	7' 10"	8' 2"	7' 9"	8' 3"	7' 8"	8' 4"	7' 7"	8' 5"	7' 5"	8' 8"
7' 6"	7' 4"	7' 8"	7' 4"	7' 8"	7' 4"	7' 9"	7' 3"	7' 9"	7' 2"	7' 11"	7'	8' 1"
7'	6' 11"	7' 2"	6' 10"	7' 2"	6' 10"	7' 2"	6' 9"	7' 3"	6' 8"	7' 4"	6' 7"	7' 6"
6' 6"	6' 5"	6' 7"	6' 5"	6' 8"	6' 4"	6' 8"	6' 4"	6' 9"	6' 3"	6' 10"	6' 1"	6' 11"
6'	5' 11"	6' 1"	5' 11"	6' 1"	5' 10"	6' 2"	5' 10"	6' 2"	5' 9"	6' 3"	5' 8"	6' 4"
5' 6"	5' 5"	5' 7"	5' 5"	5' 7"	5' 5"	5' 7"	5' 4"	5' 8"	5' 4"	5' 8"	5' 3"	5' 10"
5'	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 1"	4' 11"	5' 1"	4' 10"	5' 2"	4' 9"	5' 3"
4' 9"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 8"	4' 10"	4' 7"	4' 11"	4' 7"	5'
4' 6"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 5"	4' 7"	4' 4"	4' 8"	4' 4"	4' 8"
4' 3"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 2"	4' 4"	4' 1"	4' 5"
4'	4'	4'	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 11"	4' 1"	3' 10"	4' 2"
3' 9"	3' 9"	3' 9"	3' 9"	3' 10"	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' 5"	3' 7"

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