

# V-Series / C-Series



## Hawk Anamorphic® - Technical Data

Lens	Focal Length	Stop	CfD		Angle of View		Weight		Front Diameter	Overall Length	Min. Filter Size
			m	ft	horizontal	vertical	kg	lbs			

### Hawk® V-Series Anamorphics

V 25	25 mm	T 2.2 - T 16	1	3'6"	92.4°	39.4°	2.8	6.2	142 mm	135 mm	6.6x6.6"
V-30	30 mm	T 2.2 - T 16	0.8	2'8"	77.1°	32.8°	5.2	11.5	156 mm	188 mm	6.6x6.6"
V 35	35 mm	T 2.2 - T 16	0.75	2'6"	65°	27.7°	5.6	12.3	156 mm	187 mm	6.6x6.6"
V 40	40 mm	T 2.2 - T 16	0.75	2'6"	57°	24.3°	6.2	13.6	156 mm	202 mm	6.6x6.6"
V 50	50 mm	T 2.2 - T 16	0.6	2'	49.6°	21.1°	3.7	8.1	125 mm	202 mm	4x5.65"
V 60	60 mm	T 2.2 - T 16	0.6	2'	42.5°	18.1°	4	8.8	125 mm	213 mm	4x5.65"
V 75	75 mm	T 2.2 - T 16	0.6	2'	34.7°	14.8°	4.6	10.1	125 mm	238 mm	4x5.65"
V 100	100 mm	T 2.2 - T 16	1	3'6"	26.5°	11.3°	6.6	14.5	125 mm	325 mm	4x5.65"
V 135	135 mm	T 3 - T 22	1	3'6"	19.8°	8.4°	6.3	13.8	125 mm	325 mm	4x5.65"
V 180	180 mm	T 3 - T 22	2	6'6"	14.7°	6.3°	7.5	16.5	142 mm	407 mm	4x5.65"
V 250	250 mm	T 3 - T 22	2	6'6"	11.8°	4.7°	7.8	17.2	142 mm	461 mm	4x5.65"
V 350	350 mm	T 4.2 - T 32	2	6'6"	7.5°	3°	8.4	18.5	142 mm	486 mm	4x5.65"
V 46 - 230	46 - 230 mm	T 4 - T 32	0.4	1'6"	57.2° - 12°	24.3° - 5.1°	7.4	16.3	150 mm	377 mm	6.6x6.6"
V 300 - 900	300 - 900 mm	T 4 - T 32	3	9'9"	11° - 4°	4.5° - 1.6°	15.8	34.8	156 mm	672 mm	48 mm

### Hawk® C-Series Anamorphics

C 40	40 mm	T 2.2 - T 16	1	3'6"	61.4°	26.1°	2.2	4.8	110 mm	143 mm	4x5.65"
C 50	50 mm	T 2.2 - T 16	1	3'6"	51.2°	21.7°	2.1	4.6	110 mm	161 mm	4x5.65"
C 60	60 mm	T 2.2 - T 16	1	3'6"	43.2°	18.4°	2.1	4.6	110 mm	180 mm	4x5.65"
C 75	75 mm	T 2.2 - T 16	1	3'6"	35.9°	15.3°	2.4	5.2	110 mm	188 mm	4x5.65"
C 100	100 mm	T 3 - T 22	1	3'6"	26.8°	11.4°	2.7	5.9	110 mm	218 mm	4x5.65"
C 55 - 165	55 - 165 mm	T 4 - T 22	1	3'6"	48.5° - 16.8°	20.7° - 7.2°	2.2	4.8	110 mm	192 mm	4x5.65"

Technical specifications are subject to change without notice

### Hawk Anamorphic® – recommended Panning Speeds

For static scenes - 180° shutter & various degrees of sweep  
 Example: 60° pan with 100 mm Hawk V-Series lens should take 18 seconds



Focal Length of Hawk Anamorphic® Lens										
		25-30 mm	35-40 mm	50-60 mm	75 mm	100 mm	135 mm	180 mm	250 mm	350 mm
Panning Angle	30°	2	3	5	6	9	12	18	20	32
	60°	4	6	10	12	18	24	36	40	64
	90°	6	9	15	18	27	36	54	60	96
	120°	8	12	20	24	36	48	72	80	128
	150°	10	15	25	30	45	60	90	100	160
	180°	12	18	30	36	54	72	108	120	192