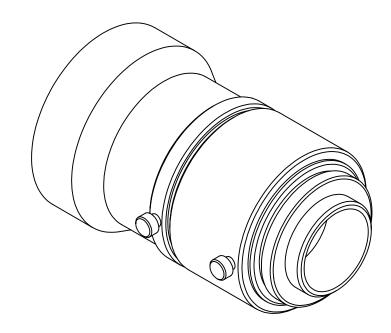


Lens Specifications - NMV - 75								
Specifications	Value	1/2"	1/3"					
Focal Length	f = 75mm							
Maximum diameter (Ratio)	F = 1.25:1 ~ 22 ~ Close							
Element	5gr. 5 Element							
Picture Size	6.6 x 8.8mm	4.8 x 6.4mm	3.6 x 4.8 mm					
Angle - Vertical	5.0 deg.	3.7 deg.	2.8 deg.					
Horizontal	6.7 deg.	4.9 deg.	3.7 deg.					
Diagonal	8.3 deg.	6.1 deg	4.6 deg.					
Distortion	-0.1%	-0.08%	-0.05%					
Shooting Range - Vertical	38.1mm	27.7mm	20.4mm					
At Minimum - Horizontal	50.8mm	37.0mm	27.7mm					
Focus Distance - Diagonal	63.5mm	46.2mm	34.7mm					
Minimum Focus Distance	1.2m							
Flange Back	17.526mm in air							
Back Focus	18.0mm in air							
Filter Screw Size	M34.0X 0.5							
Effective Diameter - Front	30.2mm dia.							
- Rear	12.4mm dia.							
Mount	C-Mount							
Exit Pupil	-38.9mm dia.							
Temperature Range	- 10 ~ + 45 deg. C							
Strong Temperature Range	- 40 ~ + 60 deg. C							
Resolution - Center	100 Line/mm							
- Corner	40 Line/mm							



OUTLINE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DOCUMEN TO NA AUTHO	VITAR, ITS ORIZED ON	OPRIETARY USE IS	
SCALE:	1.5:1	QUOTATION OR PERFORMANCE OF WORK FOR NAVITAR			
WEIGHT:	See Table	0,0	inch	1.0	
DR:	BE		 	 	
CH:		0.0	nm mm	25.0	
PROJECT #: E2338		DO NOT SCALE DRAWING			
DATE DR:	7/13/2007		\bigoplus \subset	†	



LENS, 75.0mm FL, , 2/3", f/2.5

SIZE	NMV - 75	
	SHEET 1 OF 1	<i>,</i> ,