

## ASG Photon Cage Adjustment Chart – 90mm

ASG Cage (120tpi @ 50mm Radius) & Full Frame (36X24 sensor) ~43%			
SCREW TURN	ASG Adjusted Distance (Microns)	=	Sensor Adjusted Distance (Microns)
1	212	=	90
1/2	106	=	45
1/4	52	=	22.5
1/8	26	=	11.25
1/16	13	=	5.6
1/32	6.5	=	2.8

ASG Cage (120tpi @ 50mm Radius) & APS (23.5x15.7 sensor) ~28%			
SCREW TURN	ASG Adjusted Distance (Microns)	=	Sensor Adjusted Distance (Microns)
1	212	=	60
1/2	106	=	30
1/4	52	=	15
1/8	26	=	7.5
1/16	13	=	3.75
1/32	6.5	=	1.9

## ASG Photon Cage Adjustment Chart – 78mm

ASG Cage (120tpi @ 44mm Radius) & APS (23.5x15.7 sensor) ~32%			
SCREW TURN	ASG Adjusted Distance (Microns)	=	Sensor Adjusted Distance (Microns)
1	212	=	68
1/2	106	=	34
1/4	52	=	17
1/8	26	=	8.5
1/16	13	=	4.25
1/32	6.5	=	2.13

ASG Cage (120tpi @ 44mm Radius) & 4/3 (17.7x13.4 sensor) ~25%			
SCREW TURN	ASG Adjusted Distance (Microns)	=	Sensor Adjusted Distance (Microns)
1	212	=	53
1/2	106	=	26.5
1/4	52	=	13.25
1/8	26	=	6.6
1/16	13	=	3.3
1/32	6.5	=	1.7