

GATES Lens Compatibility Reference

Lens Support Reference Version V40



Mfr	Lens	Port	DEEP RED DEEP EPIC		C300 C500		F5 F55		Drive Shaft	GEAR RINGS			Notes	
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars		Ring Type	Fitted Gear Part Number	Flex Gear Part Number		
PL Mount Lenses														
Angeniuex	Optimo 15-40	FP80 Flat	PE486B* +PE390E	1x6.0" 1x3.9"	PR620	1x6.0" 2x3.9"	PR620	1x6.0" 2x3.9"	1x6.0" 2x3.9"	GEAR RINGS NOT REQUIRED			* PE390B used for DEEP RED	
Angeniuex	Optimo 15-40	SP80 Dome	PE486B* +PE343E	1x6.0" 1x3.9"	PR573	1x6.0" 2x3.9"	PR573	1x6.0" 2x3.9"	1x6.0" 2x3.9"					* PE390B used for DEEP RED No zoom capability with SP80. Wide only.
Angeniuex	Optimo 16-42	FP80 Flat	PE486B* +PE390E	1x6.0" 1x3.9"	PR620	1x6.0" 2x3.9"	PR620	1x6.0" 2x3.9"	1x6.0" 2x3.9"					* PE390B used for DEEP RED
Angeniuex	Optimo 16-42	SP80 Dome	PE486B* +PE343E	1x6.0" 1x3.9"	PR573	1x6.0" 2x3.9"	PR573	1x6.0" 2x3.9"	1x6.0" 2x3.9"					* PE390B used for DEEP RED No zoom capability with SP80. Wide only.
Duclos	11-16 (Tokina)	SP80 Dome	PE286	2 x 3.25"	PR126	3 x 3.25"	PR126	3 x 3.25"	3 x 3.25"	GEAR RINGS NOT REQUIRED				
Sony	11-16 SCL-P11x15 T3.0 (ESTIMATED)	SP80 Dome	PE386	1x3.25 1x4.4"	PR226	2x3.25" 1x4.4"	PR226	2x3.25" 1x4.4"	2x3.25" 1x4.4"	GEAR RINGS NOT REQUIRED			Special Length Guide Bar and Drive Shaft required for Focus Ring	
Kenko-Tokina	11-16 ATX PRO DX F.2.8	SP80 Dome	PE286	2 x 3.25"	PR126	3 x 3.25"	PR126	3 x 3.25"	3 x 3.25"					
RED	18-50	SP80 Dome	PE286	2 x 3.25"	PR126	3 x 3.25"	PR126	3 x 3.25"	3 x 3.25"					
RED	18-50	FP80 Flat	PE486	2 x 3.25"	PR326	3 x 3.25"	PR326	3 x 3.25"	3 x 3.25"	GEAR RINGS NOT REQUIRED				
RED	17-50 (NEW BODY STYLE)	SP80 Dome	PE286	2 x 3.25"	PR126	3 x 3.25"	PR126	3 x 3.25"	3 x 3.25"				SEE PHOTO BELOW	
RED	17-50 (ORIGINAL BODY STYLE)	SP80 Dome	PE286	1 x 3.9" 1x3.25"	PR126	1 x 3.9" 1x3.25"	PR126	1 x 3.9" 1x3.25"	1 x 3.9" 1x3.25"				SEE PHOTO BELOW	
RED	PRO PRIME 18, 25, 35.	SP80 Dome	PE486	2 x 3.25"	PR126	2 x 3.25"	PR126	2 x 3.25"	2 x 3.25"	GEAR RINGS NOT REQUIRED				
Arri	Ultra Prime 8R	SP80 Dome	PE486	2 x 3.9"	PR326	2 x 3.9"	PR326	2 x 3.9"	2 x 3.9"					
Arri	Ultra Prime 10, 12, 14	SP80 Dome	PE486	2 x 3.9"	PR326	2 x 3.9"	PR326	2 x 3.9"	2 x 3.9"					
Arri	Ultra Prime 14mm	FP80 Flat	Not Tested	2 x 3.9"	Not Tested	2 x 3.9"	Not Tested	2 x 3.9"	2 x 3.9"	GEAR RINGS NOT REQUIRED				
Arri	Ultra Prime Anamorphic 35, 40 (ESTIMATED)	SP80 Dome	PE390B +343E	1 x 3.25" 1 x 3.9"	PR573	1 x 3.25" 1 x 3.9"	PR573	1 x 3.25" 1 x 3.9"	1 x 3.25" 1 x 3.9"					
Arri	Ultra Prime 16 through 135mm (ESTIMATED)	SP80 Dome	PE286	2 x 3.25"	PR126	2 x 3.25"	PR126	2 x 3.25"	2 x 3.25"	GEAR RINGS NOT REQUIRED				
Arri	Master Prime 14, 16, 18, 21, 25, 27, 32, 35, 40, 50	SP80 Dome	PE486B+148E	2 x 3.9"	PR474	2 x 3.9"	PR474	2 x 3.9"	2 x 3.9"					
Zeiss	Distagon 14mm T2 (ESTIMATED)	SP80 Dome	PE486	2 x 3.9"	PR326	2 x 3.9"	PR326	2 x 3.9"	2 x 3.9"					
Zeiss	Compact Primes (CP2) 15/18/21/25/28/35/50/85 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"	GEAR RINGS NOT REQUIRED				
Sony	CineAlta Prime 20, 25, 35, 50 (ESTIMATED)	SP80 Dome	PE486	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	1x2.75" 1 x 3.25"					

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Mfr	Lens	Port	DEEP RED DEEP EPIC		C300 C500		F5 F55		Drive Shaft	GEAR RINGS			Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars		Ring Type	Fitted Gear Part Number	Flex Gear Part Number	
PL Mount Lenses													
Cooke	Panchro 18mm (ESTIMATED)	SP80 Dome	PE160 (Est)	2 x 3.9"	None	2 x 3.9"	None	2 x 3.9"	2 x 3.9"				
Cooke	Panchro 25mm (ESTIMATED)	SP80 Dome	PE160 (Est)	2 x 3.9"	None	2 x 3.9"	None	2 x 3.9"	2 x 3.9"				
Cooke	S4/I 12, 14, 16 (ESTIMATED)	FP80 Flat	PE486B +PE148E	1x2.5" 1x3.25"	PR474	1x2.5" 1x3.25"	PE474	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	S4/I 18, 21, 25, 27 (ESTIMATED)	FP80 Flat	PE390B +PE148E	1x2.5" 1x3.25"	PR378	1x2.5" 1x3.25"	PR378	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	S4/I 40 (ESTIMATED)	FP80 Flat	PE486B +PE148E	1x2.5" 1x3.25"	PR474	1x2.5" 1x3.25"	PR474	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	S4/I 12, 14, 16 (ESTIMATED)	SP80 Dome	PE486	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	S4/I 18, 21, 25, 27 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	S4/I 40 (ESTIMATED)	SP80 Dome	PE390B +PE148E	1x2.5" 1x3.25"	PR378	1x2.5" 1x3.25"	PR378	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	5/I 18, 25, 32mm (ESTIMATED)	FP80 Flat	PE390B +PE390E	1x2.5" 1x3.25"	PR620	1x2.5" 1x3.25"	PR620	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	5/I 18, 25, 32mm (ESTIMATED)	SP80 Dome	PE486B* +PE343E	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	Anamorphic/i 25, 32, 40, 50mm (ESTIMATED)	SP80 Dome	PE486B* +PE343E	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Cooke	MINI S4/I 18-25-32-40 (ESTIMATED)	SP80 Dome	PE486	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Panavision	Primos Primes SL10 (ESTIMATED)	SP80 Dome	PE390B +148E	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	1x2.75" 1x3.25"				Iris Gear 0.4 MOD
Panavision	C-Series Anamorphic C30 (ESTIMATED)	SP80 Dome	PE486	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	PR573	1x2.5" 1x3.25"	1x2.75" 1x3.25"				Iris Gear 0.4 MOD
RUBY	14-24 (Repackaged Nikon 14-24)	SP80 Dome	PE486	2 x 3.9"	PR326	2 x 3.9" 1 x 2.5"	PR326	2 x 3.9" 1 x 2.5"	2 x 3.9" 1 x 2.75"				
Tokina Cinema	16-28	SP80 Dome	PE486B+148E	1 x 3.9" 1 x 6"	PR634	2 x 3.9" 1 x 6"	PR634	2 x 3.9" 1 x 6"	2 x 3.9" 1 x 6"				Soft corners T2.8 (JKillion 6/2014)
Canon	15.5-47 CN-E T2.8 (PL or EF)	SP80 Dome FP80 Flat	PE486B+390E PE486B+424E	1 x 3.9" 1 x 6.4"	PR716 PR750	2 x 3.9" 1 x 6.4"	PR716 PR750	2 x 3.9" 1 x 6.4"	2 x 3.9" 1 x 6.4"				Requires Cutom PE/PR for lens support and extended Guide Bars / Shafts
Leica	Summilux-C 16,18,21,25,40,50 (ESTIMATED)	SP80 Dome	PE486	1 x 3.25" 1 x 3.9"	PR326	1 x 3.25" 1 x 3.9"	PR326	1 x 3.25" 1 x 3.9"	1 x 3.25" 1 x 3.9"				
Schneider	Xenon FF Primes 18-25-35-50 mm (EST)	SP80 Dome	PE486	1 x 3.25" 1 x 3.9"	PR326	1 x 3.25" 1 x 3.9"	PR326	1 x 3.25" 1 x 3.9"	1 x 3.25" 1 x 3.9"				
GL Optics	18-35 F1.8 (Rehoused Sigma 18-35) (EST)	SP80 Dome	PE486	2 x 3.9"	PR326	2 x 3.25" 1 x 3.9"	PR326	2 x 3.25" 1 x 3.9"	1 x 3.25" 1 x 3.9"				
Canon	Cine Prime CN-E14, 24, 35, 50 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Rokinon	Cine Lens 14 / 24mm (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	1x2.75" 1x3.25"				

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Mfr	Lens	Port	DEEP RED DEEP EPIC		C300 C500		F5 F55		GEAR RINGS				Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars	Drive Shaft	Ring Type	Fitted Gear Part Number	Flex Gear Part Number	
DSLR Lenses -- NIKON. For DEEP DRAGON Requires Optitek ProLock Mount OR RDCC Nikon Mount. For F55, Requires MTF Services F3 to Nikon Adapter (MTNIKGFZ) (https://www.lensadaptor.com/nikon-g-sony-fz-adaptor)													
Tokina	10-17 Model AT-X 107 AF DX	SP80 Dome	PE160	2x 2.5"	NIKON LENSES NOT SUPPORTED ON CANON C500 CAMERA	None	3x 2.5"	3x2.75"	Focus Zoom	3000-94-123 3000-94-124	3000-94-211 3000-94-210	Lens has significant vignetting EPIC 5K FF @ full wide	
Tokina	10-17 Model AT-X 107 AF DX NH	SP80 Dome	PE160	2x 2.5"		None	3x 2.5"	3x2.75"	Focus Zoom	3000-94-123 3000-94-124	3000-94-211 3000-94-210	Lens has slight corner vignetting EPIC 5K FF @ full wide	
Tokina	11-16 F2.8 DX (AT-X 116 PRO DX)	SP80 Dome	PE286	1 x 2.5" 1 x3.25"		PR126	2 x 2.5" 1 x3.25"	2x 2.75" 1x3.25"	Focus Zoom	3000-94-164 3000-94-165	3000-94-202 3000-94-210	Hint of vignetting upper corners EPIC 5K FF @ full wide	
Nikon	16mm f/2.8D Fisheye (ESTIMATED)	SP80 Dome	PE160	2x 2.5"		None	2x 2.5"	2x 2.75"	Focus				
Nikon	16-85 AF-S DX	FP80 Flat	PE390B +PE148E	1 X 2.5" 2 x 3.9"		PR378	1 X 2.5" 2 x 3.9"	1 X 2.75" 2 x 3.9"	Focus Zoom	3000-94-126 3000-94-127	3000-94-203 3000-94-210	Not tested with SP80	
Nikon	20mm AF Nikkor f2.8	SP80 Dome FP80 Flat	PE160 PE286	2x 2.5"		None PR126	2x 2.5"	2x 2.75"	Focus Zoom	3000-94-126 N/A	3000-94-204 -	Not tested with SP80	
Nikon	17-55 AF-S DX f2.8G IF-ED	SP80 Dome FP80 Flat	PE486 PE486B+148E	2x2.5" 1x3.9"		PR326 PR474	2x2.5" 1x3.9"	2x2.75" 1x3.9"	Focus Zoom	3000-94-168 3000-94-185	3000-94-201 3000-94-209		
Nikon	24-70 AF-S f/2.8G ED (ESTIMATED)	SP80 Dome FP80 Flat	PE486 PE486B+148E	2x2.5" 1x3.9"		PR326 PR474	2x2.5" 1x3.9"	2x2.75" 1x3.9"	Focus Zoom		3000-94-208 3000-94-210		
Nikon	60mm AF Micro Nikkor	FP80 Flat	PE486	1 x 2.5" 1 x 3.9"		PR326	1 x 2.5" 1 x 3.9"	1 X 2.75" 1 x 3.9"	Focus Zoom	3000-94-144 N/A	3000-94-204		
Nikon	60mm AF-S Nikkor (ESTIMATED)	FP80 Flat	PE486 (Est)	1 x 2.5" 1 x 3.9"		PR326 (Est)	1 x 2.5" 1 x 3.9"	1 X 2.75" 1 x 3.9"	Focus Zoom	3000-94-144 N/A	3000-94-204		
Nikon	105mm AF DC Micro Nikkor (ESTIMATED)	FP80 Flat	PE486	1 x 2.5" 1 x 3.9"		PR326	1 x 2.5" 1 x 3.9"	1 X 2.75" 1 x 3.9"	Focus Zoom	3000-94-145 N/A	3000-94-199		
Nikon	105mm VR AF-S Micro Nikkor F2.8 (ESTIMATED)	FP80 Flat	PE486	1 x 2.5" 1 x 3.9"		PR326	1 x 2.5" 1 x 3.9"	1 X 2.75" 1 x 3.9"	Focus Zoom	3000-94-145 N/A	3000-94-199		
Nikon	10-24 AFS DX (ESTIMATED)	SP80 Dome	PE286	1 x 2.5" 2 x 3.25"		PR126	1 x 2.5" 2 x 3.25"	1 x 2.75" 2 x 3.25"	Focus Zoom	3000-94-127 3000-94-146	3000-94-203 3000-94-209	Canon 500 D +2 Diopter recommended	
Nikon	14-24 AFS (ESTIMATED)	SP80 Dome	PE486	1 x 2.5" 2 x 3.9"		PR326	1 x 2.5" 2 x 3.9"	1 x 2.75" 2 x 3.9"	Focus Zoom	3000-94-139 3000-94-140	3000-94-198 3000-94-210		
Nikon	17-35 f2.8 IF-ED AF-S Nikkor (ESTIMATED)	SP80 Dome	PE486	1 x 3.25" 1 x 3.9"		PR326	2 x 3.25" 1 x 3.9"	2 x 3.25" 1 x 3.9"	Focus Zoom	3000-94-162 3000-94-161	3000-94-199 3000-94-209		
Nikon	70-180 Nikkor	FP80 Flat	PE486B+3990E	1x6" 2x3.25"		PR716	1x6" 2x3.25"	1x6" 2x3.25"	Focus Zoom	3000-94-161 3000-94-181	3000-94-202 3000-94-216	Custom Zoom Gear to clear lens support foot	
Arri	100mm Nikon Mt (ESTIMATED)	FP80 Flat	PE486	1 x 2.5" 1 x 3.9"		PR326	1 x 2.5" 1 x 3.9"	1 x 2.75" 1 x 3.9"	Focus Zoom	3000-94-129 N/A	Fitted Gear Only		
Sigma	17-70mm F2.8-4 DC Macro OS HSM (OLD)	SP80 Dome	PE386	1 x 2.5" 2 x 3.25"		PR226	1 x 2.5" 2 x 3.25"	1 x 2.75" 2 x 3.25"	Focus Base Focus Outer Zoom	3000-94-150 3000-94-149 3000-94-148	3000-94-199 3000-94-208	Sigma 17-70 (OLD)	
Sigma	17-70mm F2.8-4 DC Macro (OS)* HSM C (NEW)	SP80 Dome	PE286	1 x 2.5" 2 x 3.25"		PR326	1 x 2.5" 2 x 3.25"	1 x 2.75" 2 x 3.25"	Focus Zoom	3000-94-186 3000-94-187	3000-94-204 3000-94-210	Slight Vignetting EPIC 5KFF Focus Ring Irregular Profile Sigma 17-70 (NEW)	
Sigma	17-70mm F2.8-4 DC Macro (OS)* HSM C (NEW)	FP80 Flat	PE390B+148E	1 x 2.5" 2 x 3.25"		PR378	1 x 2.5" 2 x 3.25"	1 x 2.75" 2 x 3.25"	Focus Zoom	3000-94-186 3000-94-187	3000-94-204 3000-94-210	Slight Vignetting EPIC 5KFF Focus Ring Irregular Profile Sigma 17-70 (NEW)	
Sigma	15mm Fisheye	SP80 Dome	PE160	2x 2.5"		None	2x 2.5"	2x2.75"	Focus Zoom	3000-94-127 N/A			
Zeiss	Compact Primes (CP2) 15/18/21/25/28/35/50/85 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.9"		PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"		NOT APPLICABLE			

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			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars	Drive Shaft	Ring Type	Fitted Gear Part Number	Flex Gear Part Number	
DSLR Lenses – CANON For DEEP DRAGON Requires RDCC Canon Mount.													
Tokina	10-17 Model AT-X 107 AF DX	SP80 Dome	PE160	2x 2.5"	None	2x 2.5"			2x2.75	Focus Zoom	3000-94-123 3000-94-124	3000-94-211 3000-94-210	Lens has signifiant vignetting EPIC 5K FF @ full wide
Tokina	10-17 Model AT-X 107 AF DX NH	SP80 Dome	PE160	2x 2.5"	None	2x 2.5"			2x2.75	Focus Zoom	3000-94-123 3000-94-124	3000-94-211 3000-94-210	Lens has slight corner vignetting EPIC 5K FF @ full wide
Tokina	11-16 F2.8 DX	SP80 Dome	PE286	1x 2.5" 1x3.25"	PR126	1x 2.5" 1x3.25"			1 x 2.75" 1 x 3.25"	Focus Zoom	3000-94-164 3000-94-165	3000-94-202 3000-94-210	Hint of vignetting upper corners EPIC 5K FF @ full wide
Tokina	AT-X 16-28 F2.8 PRO FX	SP80 Dome	PE486B+148E	2 x 3.9"	PR634	2 x 3.9"			2 x 3.9"	Focus Zoom	3000-94-164 3000-94-165	3000-94-202 3000-94-210	Hint of vignetting upper corners EPIC 5K FF @ full wide
Canon	17-40 EF-L	SP80 Dome FP80 Flat	PE286 PE486	2 x 3.9"	PR126 PR326	2 x 3.9"			2 x 3.9"	Focus Zoom	3000-94-158 3000-94-126	3000-94-201 3000-94-210	
Canon	17-55 EF-S	SP80 Dome	PE486	1x2.5" 1 x 3.9"	PR326	1x2.5" 1 x 3.9"			1x2.75" 1 x 3.9"	Focus Zoom	3000-94-174 3000-94-173	3000-94-201 3000-94-207	Slight Vignetting EPIC 5KFF entire zoom range.
Canon	14mm f2.8L II USM (ESTIMATED)	SP80 Dome	PE286	1x2.5"	PR126	1x2.5"			1x2.75"	Focus Zoom	3000-94-158 N/A	3000-94-201	
Canon	15mm EF Fisheye	SP80 Dome	PE160	1x2.5"	PR126	1x2.5"			1x2.75"	Focus Zoom	3000-94-169 N/A	3000-94-205	
Canon	16-35 f/2.8L II USM	SP80 Dome FP80 Flat	PE386 PE486	2 x 3.9"	PR226 PR326	2 x 3.9"			2 x 3.9"	Focus Zoom	3000-94-158 3000-94-126	3000-94-201 3000-94-210	Full Zoom available with SP80. +2 Diopter recommended
Canon	16-35 f4 IS USM (ESTIMATED)	SP80 Dome FP80 Flat	PE386 PE486	2 x 3.9"	PR226 PR326	2 x 3.9"			2 x 3.9"	Focus Zoom		3000-94-198 3000-94-198	New Lens 6/2014
Canon	8-15 f4L Fisheye USM	SP80 Dome	PE210	2x2.5"	PR126	2x2.5"			2x2.75"	Focus Zoom	3000-94-159 3000-94-126	3000-94-202 3000-94-210	
Canon	10-22 EF-S	SP80 Dome	PE286	1x2.5" 1x3.25"	PR126	1x2.5" 1x3.25"			1x2.75" 1x3.25"	Focus Zoom	3000-94-127 3000-94-127	3000-94-203 3000-94-210	Lens vignettes / corners EPIC 5K FF @ 10mm
Canon	11-24 f4L USM	SP80 Dome	PE386	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"			1x2.75" 1x3.25"	Focus Zoom	N/A N/A		
Canon	24-70 EFL f2.8L USM	SP80 Dome FP80 Flat	PE486 PE390B+343E	1x2.5" 1 x 3.9"	PR326 PR573	1x2.5" 1 x 3.9"			1x2.75" 1 x 3.9"	Focus Zoom	3000-94-188 3000-94-189	3000-94-199 3000-94-198	
Canon	24-70 EF f2.8L II USM	SP80 Dome FP80 Flat	PE486 PE486B+148E	1x 3.25" 1x 3.9"	PR326 PR474	1x3.25" 1x3.9"			1x3.25" 1x3.9"	Focus Zoom	3000-94-188 3000-94-190	3000-94-199 3000-94-207	
Canon	24-70 EF f4L IS USM	SP80 Dome FP80 Flat	PE286 PE390B+148E	1x2.5" 1 x 3.25"	PR126 PR378	1x2.5" 1 x 3.25"			2x3.25"	Focus Zoom	3000-94-191 3000-94-190	3000-94-199 3000-94-207	
Canon	28-70 EF f2.8L USM	SP80 Dome FP80 Flat	PE486 PE486B+148E	1x2.5" 1 x 3.9"	PR326 PR474	1x2.5" 1 x 3.9"			1x2.75" 1 x 3.9"	Focus Zoom	3000-94-188 3000-94-189	3000-94-199 3000-94-200	
Canon	50mm f/2.5 Macro EF	FP80 Flat	PE486	1x2.5"	PR326	1x2.5"			1x2.75"	Focus Zoom	3000-94-169 N/A	3000-94-205 3000-94-198	
Canon	60mm Macro EF-S	FP80 Flat	PE386	1x3.25"	PR226	1x3.25"			1x3.25"	Focus Zoom	3000-94-170 N/A	3000-94-203 3000-94-198	
Canon	100mm f/2.8L Macro IS USM	FP80 Flat	PE390B+148E	1x3.9" (Est)	PR326	1x3.9" (Est)			1x3.9 (Est)	Focus Zoom	3000-94-157 N/A	3000-94-201 3000-94-198	
Canon	100mm f/2.8 Macro USM	FP80 Flat	PE486	1x3.25"	PR326	1x3.25"			1x3.25"	Focus Zoom	3000-94-168 N/A	3000-94-200 3000-94-198	
Sigma	17-70mm F2.8-4 DC Macro OS HSM (OLD)	SP80 Dome	PE486	2x3.25"	PR326	2x3.25"			2 x 3.25"	Focus Base Focus Outer Zoom	3000-94-150 3000-94-149 3000-94-148	3000-94-199 3000-94-208	Sigma 17-70 (OLD)
Sigma	17-70mm F2.8-4 DC Macro (OS)* HSM C (NEW)	SP80 Dome	PE286	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"			1x2.5" 1x3.25"	Focus Zoom	3000-94-186 3000-94-187	3000-94-204 3000-94-210	Slight Vignetting EPIC 5KFF Focus Ring Irregular Profile Sigma 17-70 (NEW)
Sigma	17-70mm F2.8-4 DC Macro (OS)* HSM C (NEW)	FP80 Flat	PE390B+148E	1x2.5" 1x3.25"	PR378	1x2.5" 1x3.25"			1x2.5" 1x3.25"	Focus Zoom	3000-94-186 3000-94-187	3000-94-204 3000-94-210	Slight Vignetting EPIC 5KFF Focus Ring Irregular Profile Sigma 17-70 (NEW)
Sigma	15mm Fisheye	SP80 Dome	PE160	1x2.5"	PR326	1x2.5"			1x2.75"	Focus Zoom	3000-94-127 N/A		

CANON LENSES NOT SUPPORTED ON F55 CAMERA

GATES Lens Compatibility Reference

Lens Support Reference Version V40



Mfr	Lens	Port	DEEP RED DEEP EPIC		C300 C500		F5 F55		Drive Shaft	Ring Type	GEAR RINGS		Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars			Fitted Gear Part Number	Flex Gear Part Number	
DSLR Lenses – ZEISS													
			For DEEP DRAGON Requires RDCC Canon or Nikon Mount.				For F55, Requires MTF Services F3 to Nikon Adapter (MTNIKGFZ) (https://www.lensadaptor.com/nikon-g-sony-fz-adapter)						
Zeiss	15mm T* Distagon f2.8 ZF.2(SLR)	SP80 Dome FP80 Flat	PE286 PE486	1x 3.25"	PR126 PR326	1x 3.25"	PR126 PR326	1x 3.25"	1x3.25"	Focus Zoom	3000-94-173 N/A	3000-94-200	
Zeiss	21mm Distagon T* SLR	SP80 Dome FP80 Flat	PE286 PE486	1x 2.5"	PR126 PR326	1x 2.5"	PR126 PR326	1x 2.5"	1x2.75"	Focus Zoom	3000-94-175 N/A	3000-94-203	
Zeiss	28mm Distagon T* SLR	SP80 Dome FP80 Flat	PE160 PE486	1x 2.5"	None PR326	1x 2.5"	None PR326	1x 2.5"	1x2.75"	Focus Zoom	3000-94-176 N/A	3000-94-203	
Zeiss	35mm Distagon T* SLR	SP80 Dome FP80 Flat	PE160 PE486	1x 2.5"	None PR326	1x 2.5"	None PR326	1x 2.5"	1x2.75"	Focus Zoom	3000-94-176 N/A	3000-94-203	
Zeiss	50mm Distagon T* SLR	SP80 Dome FP80 Flat	PE160 PE286	1x 2.5"	None PR126	1x 2.5"	None PR126	1x 2.5"	1x2.75"	Focus Zoom	3000-94-177 N/A	3000-94-203	
Zeiss	85mm Distagon T* SLR	SP80 Dome FP80 Flat	PE160 PE486	1x 2.5"	None PR326	1x 2.5"	None PR326	1x 2.5"	1x2.75"	Focus Zoom	3000-94-148 N/A	3000-94-201	
Zeiss	Compact Primes (CP2) 15/18/21/25/28/35/50/85 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"	NOT APPLICABLE			
Zeiss	50mm Makro Planar T* ZE	FP80 Flat	PE486	1x2.5"	PR326	1x 2.5"	PR326	1x 2.5"	1x2.75"	Focus Zoom	N/A N/A	3000-94-202	External Focus Lens.

RED 17-50
NEW STYLE



RED 17-50
ORIGINAL STYLE

