

### GATES Lens Compatibility Reference



Mfr	Lens	Port	DEEP RED / EPIC DRAGON / WEAPON ALEXA		C300 / C500 ME20		ARRI MINI / LF F5 / F55		Drive Shaft	Ring Type	Flex Gear	Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars				
<b>PL Mount CINE</b>												
Angeniuex	Optimo 15-40	FP80 Flat	PE486B* +PE390E	1x6.0" 1x3.9"	PR716	1x6.0" 2x3.9"	PR716	1x6.0" 2x3.9"	1x6.0" 2x3.9"	GEAR RINGS NOT REQUIRED	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"			
Sony	11-16 SCL-P11x15 T3.0 <b>(ESTIMATED)</b>	SP80 Dome	PE386	1x3.25 1x4.4"	PR226	2x3.25" 1x4.4"	PR226	2x3.25" 1x4.4"	2x3.25" 1x4.4"			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"			
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"			
Arri	UWZ 9.5-18 Ultra Wide Zoom	SP80-8" SP80-10"	PE390B+343E +PR620	Custom	N/A	N/A	Custom	Custom	Custom			Good Cinema Zoom with Dome Port. Contact Gates for details on using this lens
Arri	15.5-45 Lightweight Zoom	SP80-10	PE486 + PR378	2 x 6" 1x6"+3.25"	PR716	2 x 6" 1x6"+3.25"	PR716	2 x 6" 1x6"+3.25"	Custom			Recommended for use with 10" Dome Port
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	SP80 Dome	PE486	2 x 3.9"	PR474	2 x 3.9"	PR474	2 x 3.9"	2 x 3.9"			
Arri	Ultra Prime 12, 14	SP80 Dome	PE486+148E	2 x 3.9"	PR326	2 x 3.9"	PR326	2 x 3.9"	2 x 3.9"			
Arri	Ultra Prime 14mm <b>(ESTIMATED)</b>	FP80 Flat	PE390+PE148	2 x 3.9"	PR378	2 x 3.9"	PR378	2 x 3.9"	2 x 3.9"			
Arri	Ultra Prime 16 through 135mm <b>(ESTIMATED)</b>	SP80 Dome FP80 Flat	PE386 PE486	2 x 3.25"	PR226 PR326	2 x 3.25"	PR226 PR326	2 x 3.25"	2 x 3.25"			
Arri	Ultra Prime Anamorphic 35, 40 <b>(ESTIMATED)</b>	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	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"			
Arri	Master Macro T2.0/100 mm <b>(ESTIMATED)</b>	SP80 Dome FP80 Flat	PE390B+343E PE486B+343E	1 x 3.25" 1 x 3.9"	PR573 PR669	1 x 3.25" 1 x 3.9"	PR573 PR669	2 x 3.9" 1 x 3.9"	1 x 3.25" 1 x 3.9"			
Arri	Signature Primes 12 15 18 THRU 125	SP80 Dome SP80 Dome SP80 Dome	CUSTOM PE486+390 PE390+390	TBD TBD TBD	CUSTOM PR716 PR620	TBD TBD TBD	CUSTOM PR716 PR620	TBD TBD TBD	TBD TBD TBD			
Zeiss	Distagon 14mm T2 <b>(ESTIMATED)</b>	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 <b>(ESTIMATED)</b>	SP80 Dome	PE386	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"			
Zeiss	Compact Primes CP2 50mm Makro <b>(ESTIMATED)</b>	SP80 Dome FP80 Flat	PE486 PE390+148	1x2.5" 1x3.9"	PR326 PR378	1x2.5" 1x3.9"	PR326 PR378	1x2.5" 1x3.9"	1x2.5" 1x3.9"			
Zeiss	Compact Primes CP3 15/18/21/25/28/35/50/85 <b>(ESTIMATED)</b>	SP80 Dome	PE386	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"			
Zeiss	Super Speeds 18, 25, 35, 50, 65, 85 <b>(ESTIMATED)</b>	SP80 Dome FP80 Flat	PE286 PE386	1x2.5" 1x3.9"	PR126 PR226	1x2.5" 1x3.9"	PR126 PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"	See Reference Photo Below		
Zeiss / Arri	Master Anamphc 28,35,40,50,60,75 <b>(ESTIMATED)</b>	FP80 Flat SP80 Dome	PE390B +PE390E	1x3.25" 1x3.9"	PR620	1x3.25" 1x3.9"	PR620	1x3.25" 1x3.9"	1x3.25" 1x3.9"	Diopters required for close focus		
Sony	CineAlta Prime 20, 25, 35, 50 SKLPK6 <b>(ESTIMATED)</b>	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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			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars					
<b>PL Mount Lenses CINE</b>													
Cooke	Panchro 18,25 (ESTIMATED)	SP80 Dome	PE160 (EST)	2 x 3.9"	None	2 x 3.9"	None	2 x 3.9"	2 x 3.9"	GEAR RINGS NOT REQUIRED	0		
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 32, 35, 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 32, 35, 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 Diopters Required
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 Diopters Required
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	16-28mm T3	SP80 Dome FP80 Flat	PE390B+148E PE486B+148E	1 x 3.9" 1 x 6"	PR378 PR474	2 x 3.9" 1 x 6"	PR378 PR474	2 x 3.9" 1 x 6"	2 x 3.9" 1 x 6"				Soft corners T2.8 (JKillion 6/2014)
Tokina Cinema	16-28mm T3 MKII (ESTIMATED)	SP80 Dome FP80 Flat	PE390B+148E PE486B+148E	1 x 3.9" 1 x 6"	PR378 PR474	2 x 3.9" 1 x 6"	PR378 PR474	2 x 3.9" 1 x 6"	2 x 3.9" 1 x 6"				
Canon	15.5-47 CN-E T2.8 (PL or EF)	SP80 Dome FP80 Flat	PE486B+343E PE486B+424E	1 x 3.9" 1 x 6.4"	PR669 PR750	2 x 3.9" 1 x 6.4"	PR669 PR750	2 x 3.9" 1 x 6.4"	2 x 3.9" 1 x 6.4"				Requires Custom PE/PR for lens support and extended Guide Bars / Shafts
Canon	Cine Prime CN-E 14, 18, 24, 35, 50	SP80 Dome	PE386	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	PR226	1x2.5" 1x3.25"	1x2.75" 1x3.25"				
Leica	Summilux-C 16,18,21,25,40,50, 100 (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"				
Leica	Summicron-C 18,21,25,29,35,40,50, 75,100	SP80 Dome	PE486	1 x 2.5" 1/3.25	PR326	1 x 2.5" 1/3.25	PR326	1 x 2.5" 1/3.25	1 x 2.75" 1 x 3.25"				Certain lenses require diopter for close focus
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"				Certain lenses require diopter for close focus
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"				
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"				
Fujinon	1.5-45 T2.8 Zoom	FP80 Flat	Custom	Custom	N/A	N/A	Custom	Custom	Custom				Not recommended with Dome Port.
Sigma	18-35 T2 CINE (ESTIMATED)	SP80 Dome Port FP80 Flat Port	PE486+148 PE486+148	1 x 3.25" 2x2.5" STKD	PR474 PR474	2 x 3.25" 2x2.5" STKD	PR474 PR474	2 x 3.25" 2x2.5" STKD	2 x 3.25" 1 x 5"				
Sigma	24-35 T2.2 CINE (ESTIMATED)	SP80 Dome Port FP80 Flat Port	PE486 PE390+148	1 x 3.25" 2x2.5" STKD	PR326 PR378	2 x 3.25" 2x2.5" STKD	PR326 PR378	2 x 3.25" 2x2.5" STKD	2 x 3.25" 1 x 5"				
Sigma	14 / 20mm CINE PRIME (ESTIMATED)	SP80 Dome Port FP80 Flat Port	PE486 PE390+148	2 x 3.25"	PR326 PR378	2 x 3.25"	PR326 PR378	2 x 3.25"	2 x 3.25"				
Sigma	24/35/50mm CINE PRIME (ESTIMATED)	SP80 Dome Port FP80 Flat Port	PE386 PE486	2 x 3.25"	PR226 PR326	2 x 3.25"	PR226 PR326	2 x 3.25"	2 x 3.25"				
Sigma	85mm CINE T1.5 (ESTIMATED)	FP80 Flat Port	PE390+148	1 x 2.75" 1 x 3.25"	PR378	1 x 2.75" 1 x 3.25"	PR378	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"				

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Mfr	Lens	Port	DEEP RED / EPIC DRAGON / WEAPON ALEXA		C300 / C500 ME20		ARRI MINI / LF F5 / F55		Drive Shaft	Ring Type	Flex Gear	Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars				
<b>DSLR Lenses</b> <b>NIKON</b> For DEEP DRAGON Requires Optitek ProLock Mount OR RDCC Nikon Mount. For F55, Requires MTF Services F3 to Nikon Adapter (MTNKGfZ) ( <a href="https://www.lensadaptor.com/nikon-g-sony-fz-adaptor">https://www.lensadaptor.com/nikon-g-sony-fz-adaptor</a> )												
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	3000-94-211 FITTED ONLY -124	Lens has significant vignetting @ 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	3000-94-211 FITTED ONLY -124	Lens has slight corner vignetting @ 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	3000-94-203 3000-94-210	Hint of vignetting upper corners @ full wide	
Tokina	11-20 F2.8 (AT-X 11-20 F2.8 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	TBD TBD	Hint of vignetting upper corners @ full wide	
Nikon	16mm f/2.8D Fisheye (ESTIMATED)	SP80 Dome	PE160	2x 2.5"		None	2x 2.5"	2x 2.75"	Focus	3000-94-213 N/A		
Nikon	16-35 AF-S Nikkor f/4G ED VR (ESTIMATED)	SP80 Dome	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	3000-94-198 3000-94-210	Specs suggest full zoom through with SP80	
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	3000-94-204 3000-94-223	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	3000-94-205 N/A	Not tested with SP80	
Nikon	24mm Nikkor f2.8D	FP80 Flat SP80 Dome	PE286 PE160	2 x 2.5"		PR126 NONE	2 x 2.5"	2 X 2.75"	Focus Zoom	TBD N/A		
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	3000-94-201 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	3000-94-205 N/A		
Nikon	60mm AF-S Micro Nikkor f/2.8G ED (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	3000-94-203 N/A		
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	3000-94-199 N/A		
Nikon	105mm AF-S VR Micro Nikkor F2.8 (ESTIMATED)	FP80 Flat	PE486B+148E	1 x 2.5" 1 x 3.9"		PR474	1 x 2.5" 1 x 3.9"	1 X 2.75" 1 x 3.9"	Focus Zoom	3000-94-199 N/A		
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	3000-94-204 3000-94-210	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	3000-94-199 3000-94-223		
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	3000-94-199 3000-94-209		
Nikon	70-180 Nikkor	FP80 Flat SP80 Dome	PE486B+390E	1x6" 2x3.25"		PR716	1x6" 2x3.25"	1x6" 2x3.25"	Focus Zoom Iris	3000-94-236 3000-94-216 3000-94-222	Custom Focus to span ring and clear pushbutton Custom Zoom Gear to clear lens support foot Custom iris to translate gear teeth forward	
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	Fitted Gear Only		
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"	N/A	N/A		

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			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars				
<b>DSLR Lenses CANON</b>			For DEEP DRAGON Requires RDCC Canon Mount.				For F55 Requires Optitek Prolock FZ to Canon Adapter.					
Tokina	10-17 Model AT-X 107 AF DX	SP80 Dome	PE160	2x 2.5"	None	2x 2.5"	None	2x 2.5"	2x2.75	Focus Zoom	3000-94-211 FITTED ONLY -124	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	2x 2.5"	None	2x 2.5"	2x2.75	Focus Zoom	3000-94-211 FITTED ONLY -124	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"	PR126	1x 2.5" 1x3.25"	1 x 2.75" 1x 3.25"	Focus Zoom	3000-94-203 3000-94-210	Hint of vignetting upper corners EPIC 5K FF @ full wide
Tokina	11-20 F2.8 (AT-X 11-20 F2.8 PRO DX)	SP80 Dome	PE286	1 x 2.5" 1 x3.25"	PR126	1x 2.5" 1x3.25"	PR126	2 x 2.5" 1 x3.25"	2x 2.75" 1x3.25"	Focus Zoom	TBD TBD	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"	PR474	2 x 3.9"	PR474	2 x 3.9"	2 x 3.9"	Focus Zoom	3000-94-203 3000-94-210	Hint of vignetting upper corners EPIC 5K FF @ full wide
Canon	8-15 f4L Fisheye USM	SP80 Dome	PE210	2x2.5"	PR126	2x2.5"	PR126	2x2.5"	2x2.75"	Focus Zoom	3000-94-203 3000-94-223	
Canon	10-22 EF-S	SP80 Dome	PE286	1x2.5" 1x3.25"	PR126	1x2.5" 1x3.25"	PR126	1x2.5" 1x3.25"	1x2.75" 1x3.25"	Focus Zoom	3000-94-204 3000-94-223	Lens vignettes / corners EPIC 5K FF @ 10mm
Canon	11-24 f4L USM	SP80 Dome	PE486	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	1x2.75" 1x3.25"	Focus Zoom	3000-94-198 3000-94-208	PE386 Estimated good alternate. To be tested / confirmed.
Canon	14mm f2.8L II USM (ESTIMATED)	SP80 Dome	PE286	1x2.5"	PR126	1x2.5"	PR126	1x2.5"	1x2.75"	Focus Zoom	3000-94-202 N/A	
Canon	15mm EF Fisheye	SP80 Dome	PE160	1x2.5"	PR126	1x2.5"	PR126	1x2.5"	1x2.75"	Focus Zoom	3000-94-206 N/A	
Canon	15-35 f2.8 L IS USM RF	SP80 Dome								Focus Zoom	3000-94-200 3000-94-198	
Canon	16-35 f4L IS USM (ESTIMATED)	SP80 Dome FP80 Flat	PE386 PE486	2 x 3.9"	PR226 PR326	2 x 3.9"	PR226 PR326	2 x 3.9"	2 x 3.9"	Focus Zoom	3000-94-202 3000-94-223	
Canon	16-35 f/2.8L II USM	SP80 Dome FP80 Flat	PE386 PE486	2 x 3.9"	PR226 PR326	2 x 3.9"	PR226 PR326	2 x 3.9"	2 x 3.9"	Focus Zoom	3000-94-202 3000-94-223	Full Zoom available with SP80. Customers report +2 Diopter recommended
Canon	16-35 f2.8L III USM	SP80 Dome FP80 Flat	PE486 PE390+148	2 x 3.9"	PR326 PR378	2 x 3.9"	PR326 PR378	2 x 3.9"	2 x 3.9"	Focus Zoom	3000-94-199 3000-94-208	Customers report +2 Diopter recommended
Canon	17-40 EF-L	SP80 Dome FP80 Flat	PE286 PE486	2 x 3.9"	PR126 PR326	2 x 3.9"	PR126 PR326	2 x 3.9"	2 x 3.9"	Focus Zoom	3000-94-202 3000-94-223	
Canon	17-55 EF-S	SP80 Dome	PE486	1x2.5" 1 x 3.9"	PR326	1x2.5" 1 x 3.9"	PR326	1x2.5" 1 x 3.9"	1x2.75" 1 x 3.9"	Focus Zoom	3000-94-202 3000-94-207	Slight Vignetting EPIC 5KFF entire zoom range.
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"	PR326 PR573	1x2.5" 1 x 3.9"	1x2.75" 1 x 3.9"	Focus Zoom	3000-94-199 3000-94-199	
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"	PR326 PR474	1x3.25" 1x3.9"	1x3.25" 1x3.9"	Focus Zoom	3000-94-200 3000-94-208	
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"	PR126 PR378	1x2.5" 1 x 3.25"	2x3.25"	Focus Zoom	3000-94-200 3000-94-208	
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"	PR326 PR474	1x2.5" 1 x 3.9"	1x2.75" 1 x 3.9"	Focus Zoom	3000-94-200 3000-94-208	
Canon	28-70 f2 L USM RF	SP80 Dome								Focus Zoom	3000-94-271 3000-94-272	
Canon	24-105 EF f4L IS II USM	FP80 Flat	PE390B+148E	1x3.25" 1 x 3.9"	PR378	1x3.25" 1 x 3.9"	PR378	1x3.25" 1 x 3.9"	1x3.25" 1 x 3.9"	Focus Zoom	3000-94-199 3000-94-207	
Canon	35mm f1.4 USM	SP80 Dome	PE286	1x3.25	PR126	1x3.25	PR126	1x3.25	1x3.25	Focus Zoom	3000-94-201 N/A	
Canon	50mm f/2.5 Macro EF	FP80 Flat	PE486	1x2.5"	PR326	1x2.5"	PR326	1x2.5"	1x2.75"	Focus Zoom	3000-94-206 N/A	
Canon	50mm f1.2 USM	FP80 Flat SP80 Dome	PE386 PE286	1x3.25	PR226 PR126	1x3.25	PR226 PR126	1x3.25	1x3.25	Focus Zoom	3000-94-198 N/A	
Canon	60mm Macro EF-S	FP80 Flat	PE386	1x3.25	PR226	1x3.25	PR226	1x3.25	1x3.25"	Focus Zoom	3000-94-203 N/A	
Canon	85mm f1.2 II USM	SP80 Dome	PE286	1x3.25	PR126	1x3.25	PR126	1x3.25	1x3.25	Focus Zoom	3000-94-218 N/A	
Canon	100mm f/2.8L Macro IS USM	FP80 Flat	PE390B+148E	1x3.9" (EST)	PR378	1x3.9" (EST)	PR378	1x3.9" (EST)	1x3.9 (EST)	Focus Zoom	3000-94-201 N/A	
Canon	100mm f/2.8 Macro USM	FP80 Flat	PE486	1x3.25"	PR326	1x3.25"	PR326	1x3.25"	1x3.25"	Focus Zoom	3000-94-201 N/A	

GATES Lens Compatibility Reference



Mfr	Lens	Port	DEEP RED / EPIC DRAGON / WEAPON ALEXA		C300 / C500 ME20		ARRI MINI / LF F5 / F55		Drive Shaft	Ring Type	Flex Gear	Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars				
<b>DSLR Lenses</b>			<b>ZEISS / SIGMA / OTHER</b>				For DEEP DRAGON Requires RDCC Canon or Nikon Mount.		For F55, Requires MTF Services		F3 to Nikon Adapter (MTNIKGFZ) ( <a href="https://www.lensadaptor.com/nikon-g-sony-fz-adaptor">https://www.lensadaptor.com/nikon-g-sony-fz-adaptor</a> )	
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	3000-94-200 N/A	
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	3000-94-204 N/A	
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	3000-94-204 N/A	
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	3000-94-204 N/A	
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	3000-94-204 N/A	
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	3000-94-201 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"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"	N/A	N/A	
Zeiss	Compact Primes CP3 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"			
Zeiss	Milvus 15/18 (ESTIMATED)	SP80 Dome	PE386	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	PR226	1x2.5" 1x3.9"	1x2.5" 1x3.9"	Focus Zoom	TBD	
Zeiss	50mm Makro Planar T* ZE	FP80 Flat	PE486	1x2.5"	PR326	1x 2.5"	PR326	1x 2.5"	1x2.75"	Focus Zoom	3000-94-202 N/A	External Focus Lens.
Sigma	17-70mm F2.8-4 DC Macro OS HSM (OLD)	SP80 Dome	PE486	2x3.25"	PR326	2x3.25"	PR326	2x3.25"	2 x 3.25"	Focus Zoom	3000-94-199 3000-94-208	<a href="#">Sigma 17-70 (OLD)</a>
Sigma	17-70mm F2.8-4 DC Macro (OS)* HSM   C (NEW)	SP80 Dome FP80 Flat	PE286 PE390B+148E	1x2.5" 1x3.25"	PR326 PR378	1x2.5" 1x3.25"	PR326 PR378	1x2.5" 1x3.25"	1x2.5" 1x3.25"	Focus Zoom	3000-94-205 3000-94-223	Slight Vignetting EPIC 5KFF Focus Ring Irregular Profile <a href="#">Sigma 17-70 (NEW)</a>
Sigma	ART 12-24 f4 DG HSM I A	SP80 Dome	PE486	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	PR326	1x2.5" 1x3.25"	1x2.75" 1x3.25"	Focus Zoom	TBD 3000-94-218	
Sigma	15mm Fisheye	SP80 Dome	PE160	1x2.5"	PR326	1x2.5"	PR326	1x2.5"	1x2.75"	Focus Zoom	3000-94-204	
Sigma	ART 24mm f1.4 DG HSM (ESTIMATED)	SP80 Dome	PE286	1x 3.25"	PR126	1x 3.25"	PR126	1x 2.5"	1x3.25"	Focus Zoom	TBD	
Sigma	ART 50mm f1.4 DG HSM (ESTIMATED)	FP80 Flat Port	PE486	1x 3.25"	PR326	1x 3.25"	PR326	1x 3.25"	1x 3.25"	Focus Zoom	TBD	
Sigma	ART 50mm f1.4 DG HSM (ESTIMATED)	FP80 Flat Port	PE486+148	1x 3.9"	PR474	1x 3.9"	PR474	1x 3.9"	1x 3.9"	Focus Zoom	TBD	
Sigma	ART 18-35mm F1.8 DC HSM   A	FP80 Flat Port	PE390+148	1x 3.9" 1 x 3.25"	PR378	1x 3.9" 1 x 3.25"	PR378	1x 3.9" 1 x 3.25"	1x 3.9"	Focus Zoom	3000-94-201 3000-94-209	
Samyang	16mm VDSLR II ED AS UMC CS II T2.2 (ESTIMATED)	SP80 Dome	PE286	1 x 2.75" 1 x 3.25"	PR126	1 x 2.75" 1 x 3.25"	PR126	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Samyang	50mm VDSLR II ED AS UMC CS II T2.2 (ESTIMATED)	FP80 Flat Port	PE386	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Samyang	85mm VDSLR II ED AS UMC CS II T2.2 (ESTIMATED)	FP80 Flat Port	PE386	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Rokinon	24mm T1.5 Cine Lens (ESTIMATED)	SP80 Dome	PE386	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	PR226	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Rokinon	35mm T1.5 Cine Lens (ESTIMATED)	SP80 Dome PR80 Flat Port	PE486 PE486+148	1 x 2.75" 1 x 3.25"	PR326 PR474	1 x 2.75" 1 x 3.25"	PR326 PR474	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Rokinon	85mm T1.5 Cine Lens (ESTIMATED)	PR80 Flat Port	PE486	1 x 2.75" 1 x 3.25"	PR326	1 x 2.75" 1 x 3.25"	PR326	1 x 2.75" 1 x 3.25"	1 x 2.75" 1 x 3.25"	Focus Zoom	N/A GEARED LENS	
Laowa	12mm Rectilinear	SP80 Dome	PE160	1x2.5"	PR326	1x2.5"	PR326	1x2.5"	1x2.75"	Focus IRIS	3000-94-204 3000-94-243	Custom IRIS gear

### GATES Lens Compatibility Reference

Mfr	Lens	Port	DEEP RED / EPIC DRAGON / WEAPON ALEXA		C300 / C500 ME20		ARRI MINI / LF F5 / F55		Drive Shaft	Ring Type	Flex Gear	Notes
			Port Extender	Guide Bars	Port Ring	Guide Bars	Port Ring	Guide Bars				



RED 17-50  
NEW STYLE



RED 17-50  
ORIGINAL STYLE



ZEISS  
SUPER SPEEDS



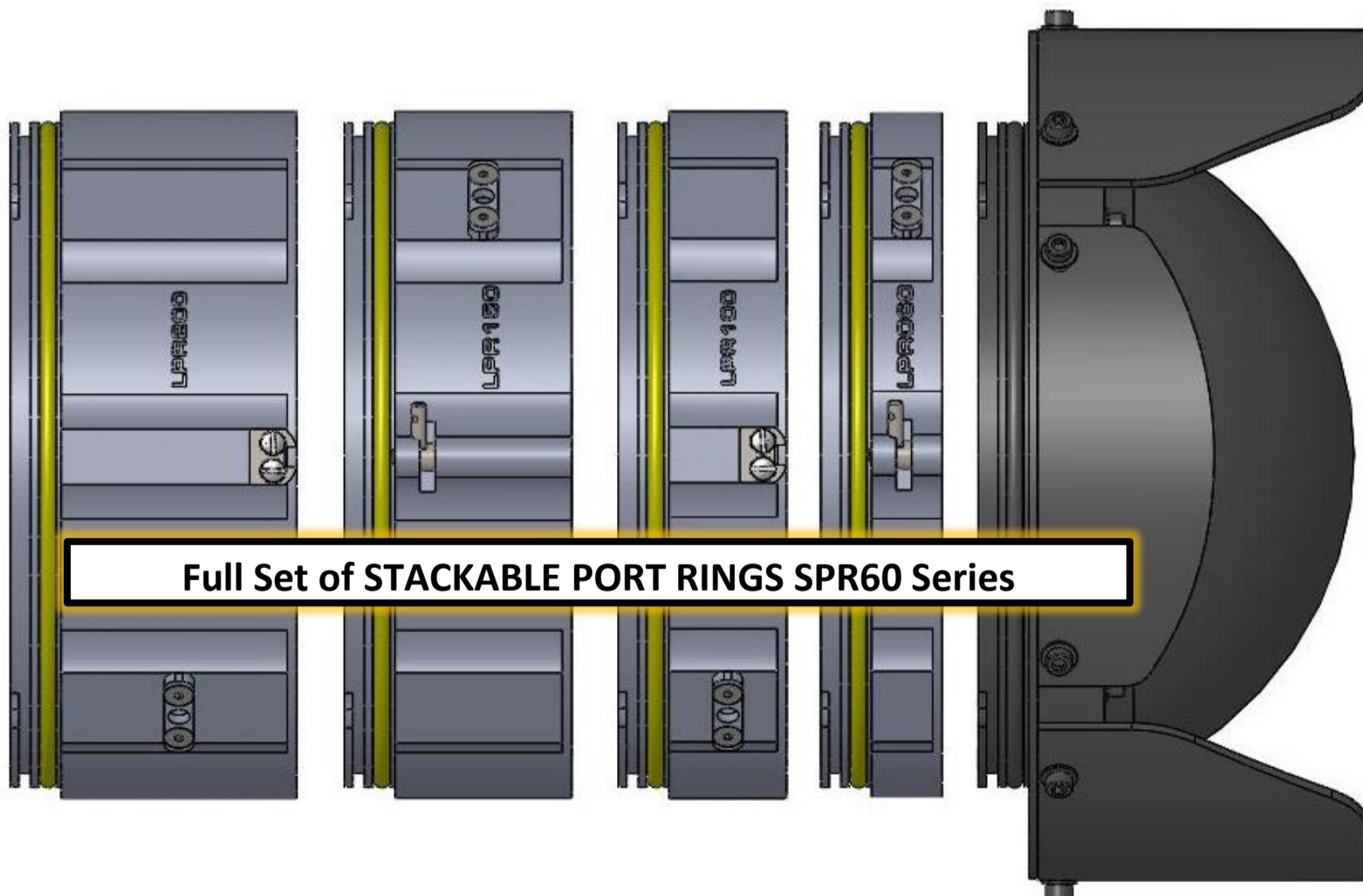
## STACKABLE PORT RINGS Cross Reference -- 60 Series SPR60

PR Size	PE Size	SPR60 SETS	Equivalent SPR (Stackable Port Ring) Combo -- 60 Series							
PR126	PE286	1	150							
PR126 ALT	PE286 ALT	2	060	060						
PR226	PE386	1	150	060						
PR326	PE486	1	150	100	060					
PR378	PE390B+148E	1	200	100	060					
PR474	PE486B+148E	1	200	150	150					
PR573	PE390B+343E	2	200	150	100	060	060			
PR620	PE390B+390E	2	200	200	100	060	060			
PR669	PE486B+343E	2	200	150	100	100	060	060		
PR716	PE486B+390B	2	200	200	100	100	060	060		
PR876	--	2	200	200	150	100	100	060	060	

**SPR60 SET** Consists of 1 ea SPR80-060, SPR80-100, SPR80-150, SPR80-200  
**Pro Action / Pro Explore Reference Only**

**FLAT PORTS:** The combos noted above are a direct conversion from Port Extender or Port Ring to SPR's

**DOME PORT:** The combos are a *GUIDE* only.  
 Final combination is dependent on lens size (length and front diameter) to avoid Dome interference.



## STACKABLE PORT RINGS Cross Reference -- 80 Series SPR80

PR Size	PE Size	SPR80 SETS	Equivalent SPR (Stackable Port Ring) Combo -- 80 Series							Notes
PR126	PE286	1	126							
PR226	PE386	1	126	100						
PR326	PE486	1	200	126						
PR378	PE390B+148E	1	200	126	060					
PR378 ALT	PE390B+148E	2	126	126	060	060				
PR421	NONE	1	200	126	100					
PR474	PE486B+148E	1	200	126	100	060				
PR474 ALT	PE486B+148E	2	126	126	100	060	060			
PR573	PE390B+343E	2	200	126	126	060	060			
PR620	PE390B+390E	2	200	200	100	060	060			
PR669	PE486B+343E	2	200	126	126	100	060	060		
PR716	PE486B+390B	2	200	200	126	126	060			
PR876	--	2	200	200	126	126	100	060	060	

**SPR80 SET** Consists of 1 ea SPR80-060, SPR80-100, SPR80-126, SPR80-200

**Housing Compatibility:** DEEP WEAPON, ALEXA, MINI, FLEX4K, C300 MKII, C300 / 500

