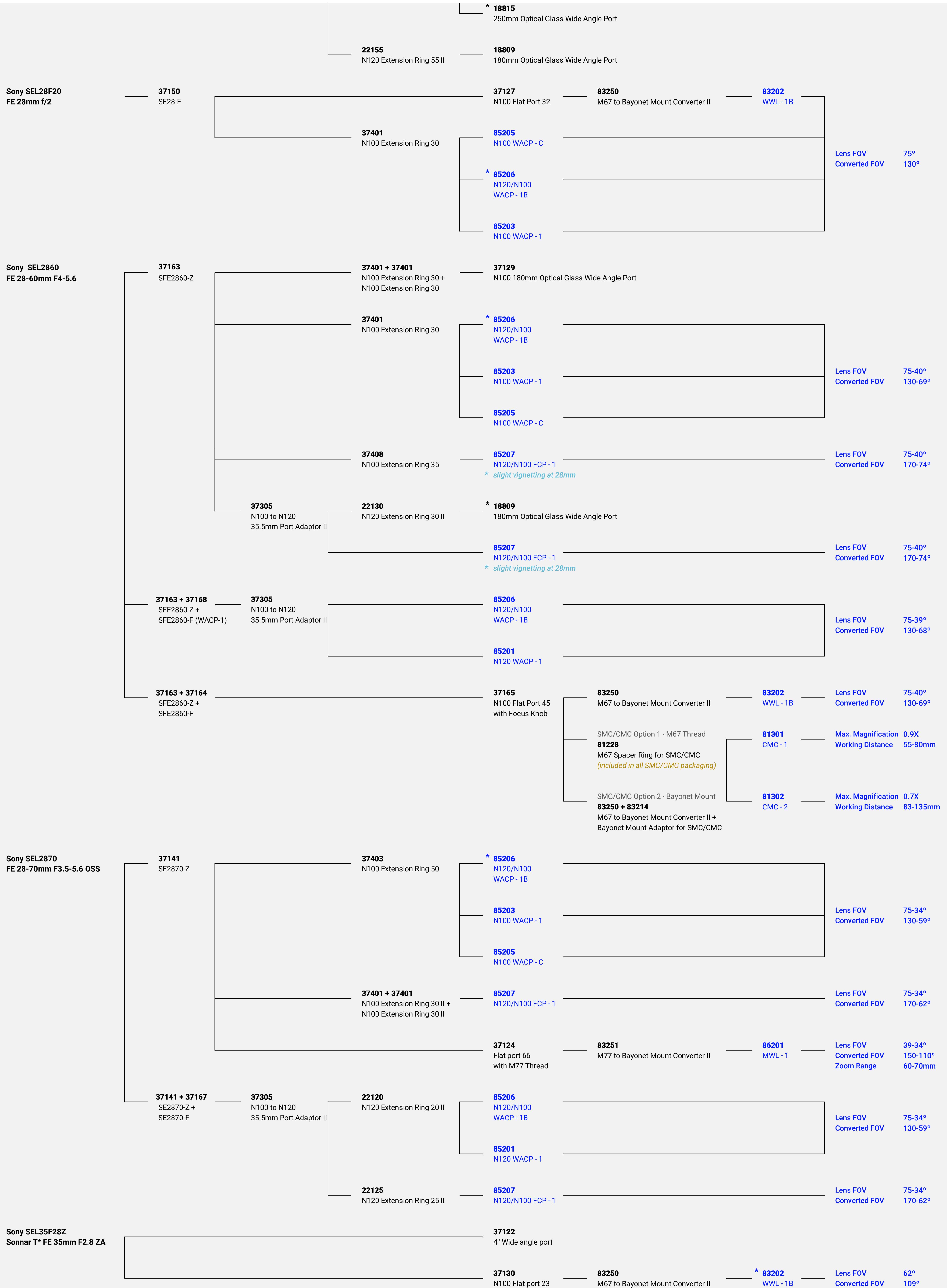


N100 PORT SYSTEM FOR SONY E-MOUNT CAMERA SYSTEM (Full Frame Format Lens)

	CAMERA LENS	GEAR	PORT ADAPTOR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE	
MACRO FULL FRAME	Sony SEL50M18 FE 50mm f/1.8				37123 N100 Macro Port 55				
					37123 N100 Macro Port 55	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81301 CMC - 1	Max. Magnification 0.9X Working Distance 60-77mm	
					* These setups are only recommended to use with Crop/APS-C format enabled to avoid vignetting	SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81302 CMC - 2	Max. Magnification 0.6X Working Distance 37-48mm	
						83250 M67 to Bayonet Mount Converter II <i>(included in all MWL-1 packaging)</i>	86201 MWL - 1	Lens FOV 31° Converted FOV 116°	
	Sony SEL50M28 FE 50mm f/2.8 Macro			37402 N100 Extension Ring 40	37127 N100 Flat Port 32				
	Sony SEL55F18Z AE Sonnar T* FE 55mm F1.8 ZA				37123 N100 Macro Port 55				
	Sony SEL90M28G FE 90mm f/2.8 Macro G OSS	37147 SE90-F			37126 N100 Macro Port 105	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81201 SMC - 1	Max. Magnification 2.2X Working Distance 45-93mm	
						SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC - 2	Max. Magnification 3.4X Working Distance 22-36mm	
						83250 M67 to Bayonet Mount Converter II	87303 EMWL Set#3	Lens FOV 27° Converted FOV 60°/100°/130°/160°	
	Sigma 105mm F2.8 DG DN Macro Art	37166 SGE105-F			37125 N100 Macro Port 110	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC <i>(included in all SMC/CMC packaging)</i>	81201 SMC - 1	Max. Magnification 2.3X Working Distance 49-80mm	
				37305 N100 to N120 35.5mm Port Adaptor II	22120 N120 Extension Ring 20 II	18701 Macro Port 60	SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81202 SMC - 2	Max. Magnification 3.6X Working Distance 26-35mm
	Laowa 24mm f/14 2X Macro Probe	19155 N120 DSLR Gear Set	37305 N100 to N120 35.5mm Port Adaptor II	22170 + 22171 N120 Extension Ring 70 II + Focus Knob	16336 N120 Port Adaptor				
	Sony FE 20-70mm f/4 G	37174 SFE2070-Z	37305 N100 to N120 35.5mm Port Adaptor II		* 85204 N120 WACP - 2 <i>* slight vignetting at 20mm in RAW format</i>			Lens FOV 94-59° Converted FOV 116-73° Zoom Range 20-38mm	
				22120 N120 Extension Ring 20 II	85206 N120/N100 WACP - 1B			Lens FOV 75-71° Converted FOV 130-123° Zoom Range 28-30mm	
					85201 N120 WACP - 1				
				22135 N120 Extension Ring 35 II	18809 180mm Optical Glass Wide Angle Port				
				22140 N120 Extension Ring 40 II	18802 8.5" Acrylic dome port				
					18812 230mm Optical Glass Wide Angle Port				
					* 18815 250mm Optical Glass Wide Angle Port				
	Sony SEL2470Z Vario-Tessar T* FE 24-70mm F4 ZA OSS	37149 SE2470-Z	37305 N100 to N120 35.5mm Port Adaptor II		85204 N120 WACP - 2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm	
		37149 + 37148 SE2470-Z + SE2470-F		22130 N120 Extension Ring 30 II	18809 180mm Optical Glass Wide Angle Port				
	Sony SEL2470GM FE 24-70mm f/2.8 GM	37151 SFE2470GM-Z	37305 N100 to N120 35.5mm Port Adaptor II	22130 N120 Extension Ring 30 II	85204 N120 WACP - 2			Lens FOV 84-34° Converted FOV 98-72° Zoom Range 24-35mm	
		37151 + 37152 SFE2470GM-Z + SFE2470GM-F		22160 N120 Extension Ring 60 II	18809 180mm Optical Glass Wide Angle Port				
	Sony SEL2470GM2 FE 24-70mm f/2.8 GM II	37173 SFE2470II-Z	37305 N100 to N120 35.5mm Port Adaptor II	22150 N120 Extension Ring 50 II	18802 8.5" Acrylic dome port				
					18812 230mm Optical Glass Wide Angle Port				



Sigma 24-70mm f/2.8 DG DN Art	37171 SSF2470-Z	37305 N100 to N120 35.5mm Port Adaptor II	22155 N120 Extension Ring 55 II	18802 8.5" Acrylic dome port	Lens FOV Converted FOV Zoom Range	84-64° 98-74° 24-34mm
				18809 180mm Optical Glass Wide Angle Port		
				* 18812 230mm Optical Glass Wide Angle Port		
			22120 N120 Extension Ring 20 II	* 85204 N120 WACP - 2		
			22140 N120 Extension Ring 40 II	85206 N120/N100 WACP - 1B	Lens FOV Converted FOV Zoom Range	73° 127° 29mm
				85201 N120 WACP - 1		
Tamron 28-75mm f/2.8 Di III RXD	37159 STE2875-Z	37305 N100 to N120 35.5mm Port Adaptor II	22135 N120 Extension Ring 35 II	* 85206 N120/N100 WACP - 1B	Lens FOV Converted FOV Zoom Range	75-52° 130-90° 28-45mm
				85201 N120 WACP - 1		
	37159 + 37160 STE2875-Z + STE2875-F		22150 N120 Extension Ring 50 II	18802 8.5" Acrylic dome port		
				18809 180mm Optical Glass Wide Angle Port		
				* 18812 230mm Optical Glass Wide Angle Port		
Sony SEL1224GM FE 12-24mm F2.8 GM	37161 SFE1224GM-Z	37305 N100 to N120 35.5mm Port Adaptor II	22155 N120 Extension Ring 55 II	18812 230mm Optical Glass Wide Angle Port		
				* This setup is not compatible with Extension Rings I before SN:A055053 09/2016		
	37161 + 37162 SFE1224GM-Z + SFE1224GM-F					
Sony SEL1224G FE 12-24mm F4 G	37153 SFE1224-Z	37305 N100 to N120 35.5mm Port Adaptor II	22140 N120 Extension Ring 40 II	18812 230mm Optical Glass Wide Angle Port		
	37153 + 37154 SFE1224-Z + SFE1224-F					
Sony FE 14mm f/1.8 GM		37305 N100 to N120 35.5mm Port Adaptor II	37401 + 37402 N100 Extension Ring 30 + N100 Extension Ring 40	85207 N120/N100 FCP - 1	Circular Fisheye (remove shade) Converted FOV Zoom Range	180° at 14mm only
			22120 N120 Extension Ring 20 II	18809 180mm Optical Glass Wide Angle Port		
			22130 N120 Extension Ring 30 II	18802 8.5" Acrylic dome port		
				* 18812 230mm Optical Glass Wide Angle Port		
				18815 250mm Optical Glass Wide Angle Port		
			22135 N120 Extension Ring 35 II	85207 N120/N100 FCP - 1	Circular Fisheye (remove shade) Converted FOV Zoom Range	180° at 14mm only
		37306 N100 to N120 25mm Port Adaptor		* 85204 N120 WACP - 2	Lens FOV Converted FOV	114° 140°
Sony SEL1635GM FE 16-35mm F2.8 GM	37155 SFE1635GM-Z	37305 N100 to N120 35.5mm Port Adaptor II	22130 N120 Extension Ring 30 II	85204 N120 WACP - 2	Lens FOV Converted FOV	107-63° 128-77°
	37155 + 37156 SFE1635GM-Z + SFE1635GM-F		22160 N120 Extension Ring 60 II	18809 180mm Optical Glass Wide Angle Port		
			22170 N120 Extension Ring 70 II	* 18812 230mm Optical Glass Wide Angle Port		
Sony SEL1635GM2 FE 16-35mm f/2.8 GM II	37175 SFE1635GMII-Z	37305 N100 to N120 35.5mm Port Adaptor II	21110 N120 Extension Ring 10	85204 N120 WACP - 2	Lens FOV Converted FOV	107-63° 128-77°
				* This setup is only compatible with WACP-2 before SN:A526311		
			22110 N120 Extension Ring 10 II	* 85204 N120 WACP - 2		
				* This setup is only compatible with WACP-2 after SN:A526311		
			22140 N120 Extension Ring 40 II	85206 N120/N100 WACP - 1B	On APS-C Sensor Lens FOV Converted FOV	75-45° 130-78°
				85201 N120 WACP - 1	On Full Frame Sensor Lens FOV Converted FOV Zoom Range	75-63° 130-109° 28-35mm

Sony SEL1635Z
Vario-Tessar T* FE 16-35mm
F4 ZA OSS

37145
SE1635-Z

37145 + 37146
SE1635-Z +
SE1635-F

37305
N100 to N120
35.5mm Port Adaptor II

22150
N120 Extension Ring 50 II

22160
N120 Extension Ring 60 II

37401 + 37403
N100 Extension Ring 30 +
N100 Extension Ring 50

21110
N120 Extension Ring 10

22110
N120 Extension Ring 10 II

22150
N120 Extension Ring 50 II

22160
N120 Extension Ring 60 II

18809
180mm Optical Glass Wide Angle Port

18802
8.5" Acrylic dome port

* 18812
230mm Optical Glass Wide Angle Port

37129
N100 180mm Optical Glass Wide Angle Port

85204
N120 WACP - 2
** This setup is only compatible with WACP-2 before SN:A526311*

* 85204
N120 WACP - 2
** This setup is only compatible with WACP-2 after SN:A526311*

18809
180mm Optical Glass Wide Angle Port

* 18812
230mm Optical Glass Wide Angle Port

Lens FOV 107-63°
Converted FOV 128-77°

Sony FE PZ 16-35mm
f/4 G

37172
SFE1635-Z

37305
N100 to N120
35.5mm Port Adaptor II

37403
N100 Extension Ring 50

37401 + 37401
N100 Extension Ring 30 +
N100 Extension Ring 30

22125
N120 Extension Ring 25 II

22120
N120 Extension Ring 20 II

22135
N120 Extension Ring 35 II

21110
N120 Extension Ring 10

22110
N120 Extension Ring 10 II

37129
N100 180mm Optical Glass Wide Angle Port

85205
N100 WACP - C

18802
8.5" Acrylic dome port

18812
230mm Optical Glass Wide Angle Port

18809
180mm Optical Glass Wide Angle Port

* 18815
250mm Optical Glass Wide Angle Port

85201
N120 WACP - 1
** This setup is only compatible with WACP-1 before SN: A502435*

85201
N120 WACP - 1
** This setup is only compatible with WACP-1 after SN: A502435*

85206
N120/N100
WACP - 1B

Lens FOV 75-63°
Converted FOV 130-109°
Zoom Range 28-35mm

Lens FOV 75-63°
Converted FOV 130-109°
Zoom Range 28-35mm

37306
N100 to N120
25mm Port Adaptor

* 85204
N120 WACP - 2

Lens FOV 107-63°
Converted FOV 128-77°

Sony FE 24mm
f/2.8 G

37130
N100 Flat Port 23

83250
M67 to Bayonet Mount Converter II

83203
WWL-C

Lens FOV 84°
Converted FOV 130°

Sony FE 24mm
f/1.4 GM

37305
N100 to N120
35.5mm Port Adaptor II

22140
N120 Extension Ring 40 II

18802
8.5" Acrylic dome port

* 18809
180mm Optical Glass Wide Angle Port

85204
N120 WACP - 2

Lens FOV 84°
Converted FOV 98°

Sony FE PZ 28-135mm
f/4 G OSS

37169
SFE28135-Z

37305
N100 to N120
35.5mm Port Adaptor II

22190
N120 Extension Ring 90 II

18812
230mm Optical Glass Wide Angle Port

37169 + 37170
STE28135-Z +
STE28135-F

Sigma 14mm
f/1.4 DG DN Art

37305
N100 to N120
35.5mm Port Adaptor II

22160
N120 Extension Ring 60 II

18809
180mm Optical Glass Wide Angle Port
** This setup is only compatible with 18809 after SN: A512606*

22170
N120 Extension Ring 70 II

18802
8.5" Acrylic dome port
** This setup is only compatible with 18802 after SN: A491459*

18812
230mm Optical Glass Wide Angle Port

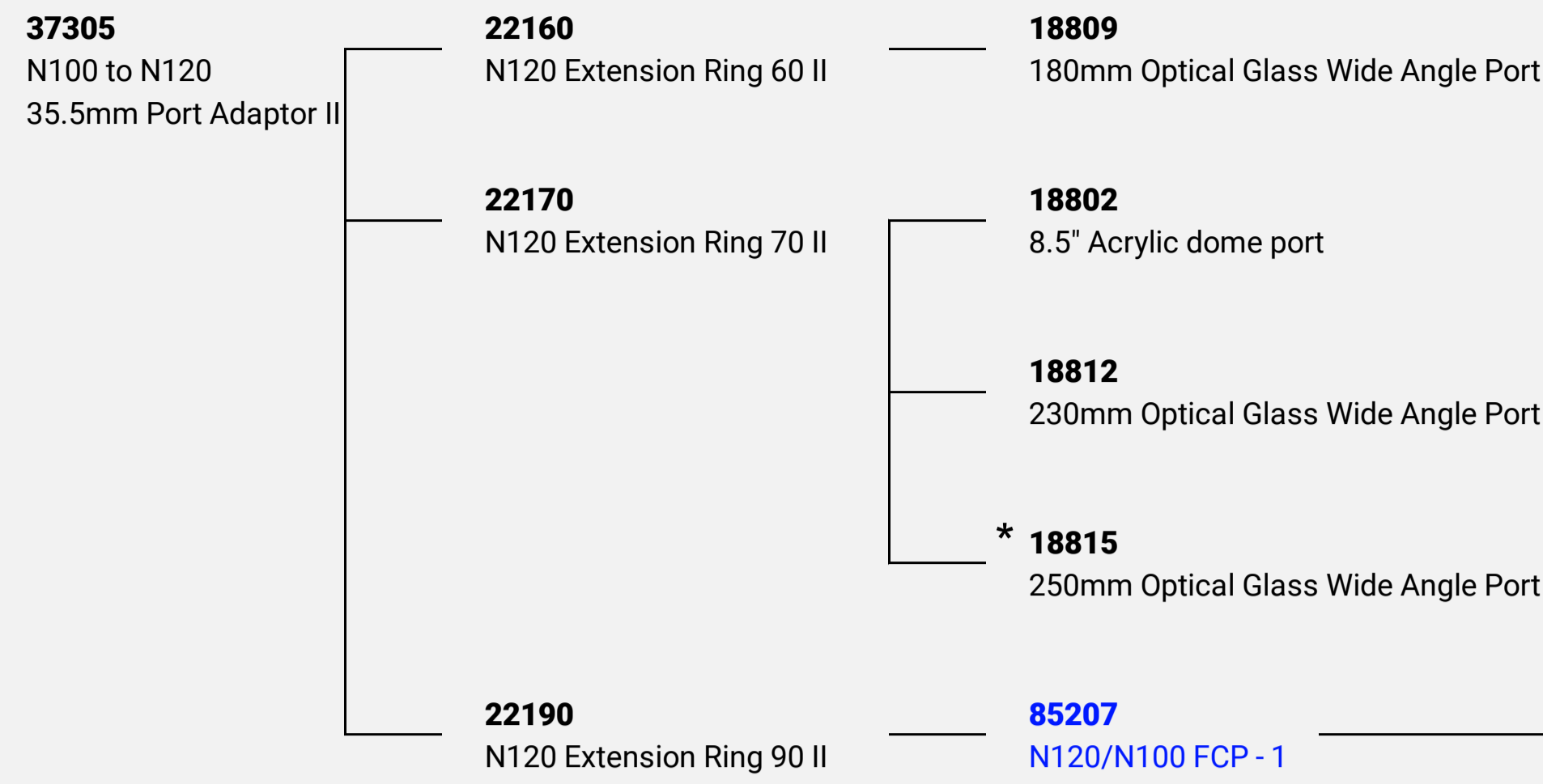
* 18815
250mm Optical Glass Wide Angle Port

22190
N120 Extension Ring 90 II

85207
N120/N100 FCP - 1

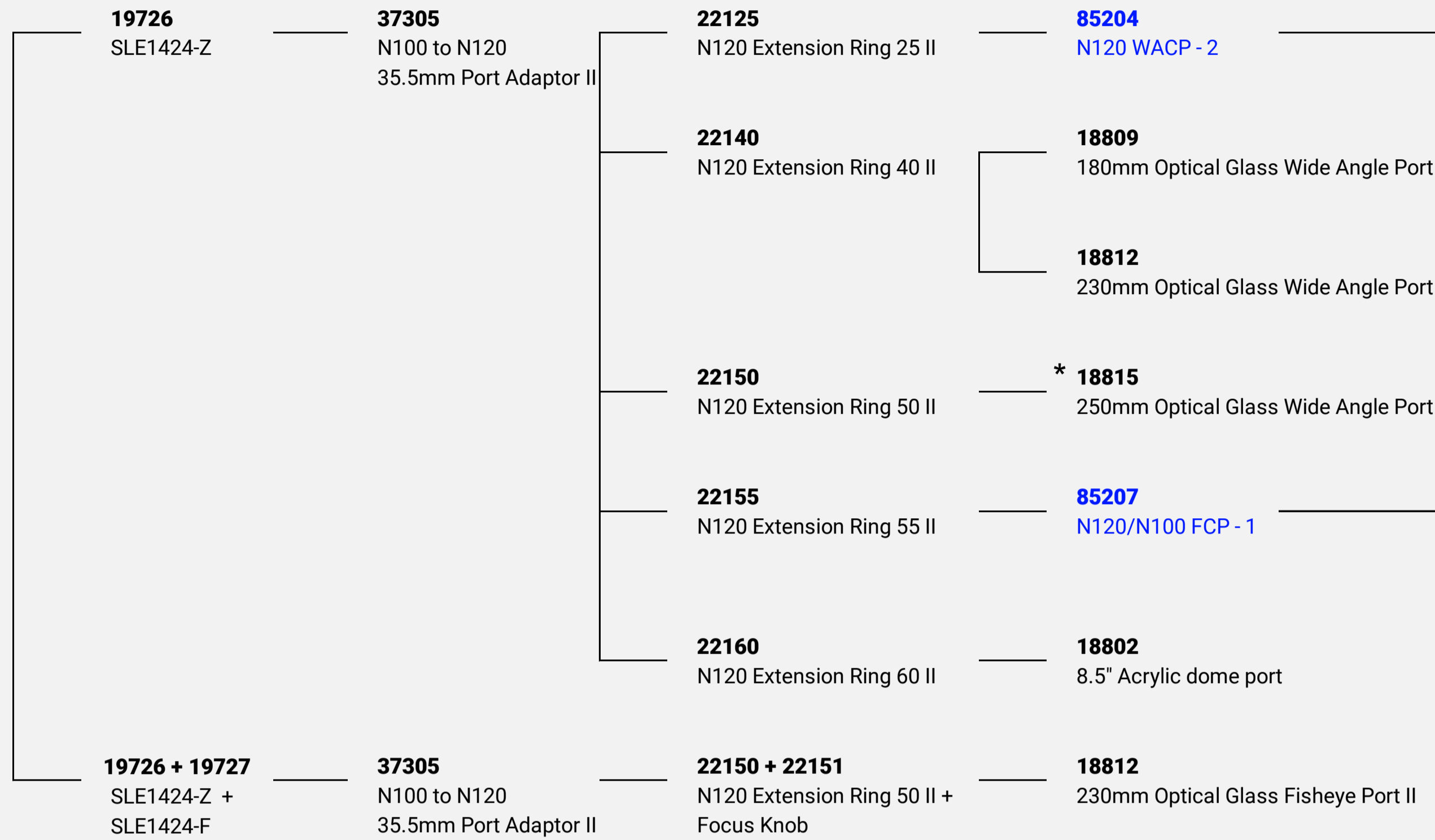
Circular Fisheye (remove shade)
Converted FOV 180°
Zoom Range at 14mm only

**Sigma 14mm
f/1.8 DG HSM Art**



Circular Fisheye (remove shade)
Converted FOV 180°
Zoom Range at 14mm only

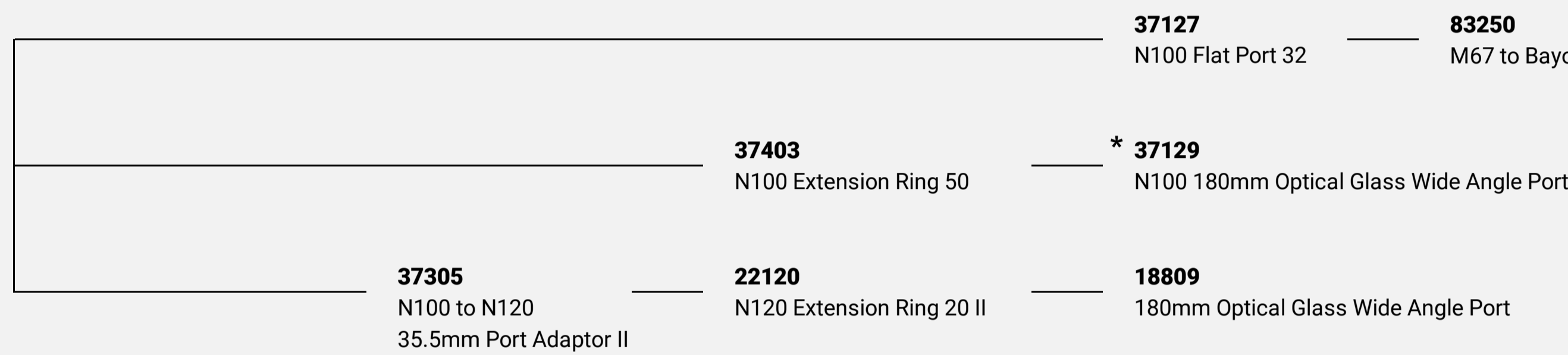
**Sigma 14-24mm
F2.8 DG DN**



Lens FOV 94-84°
Converted FOV 115-98°
Zoom Range 20-24mm

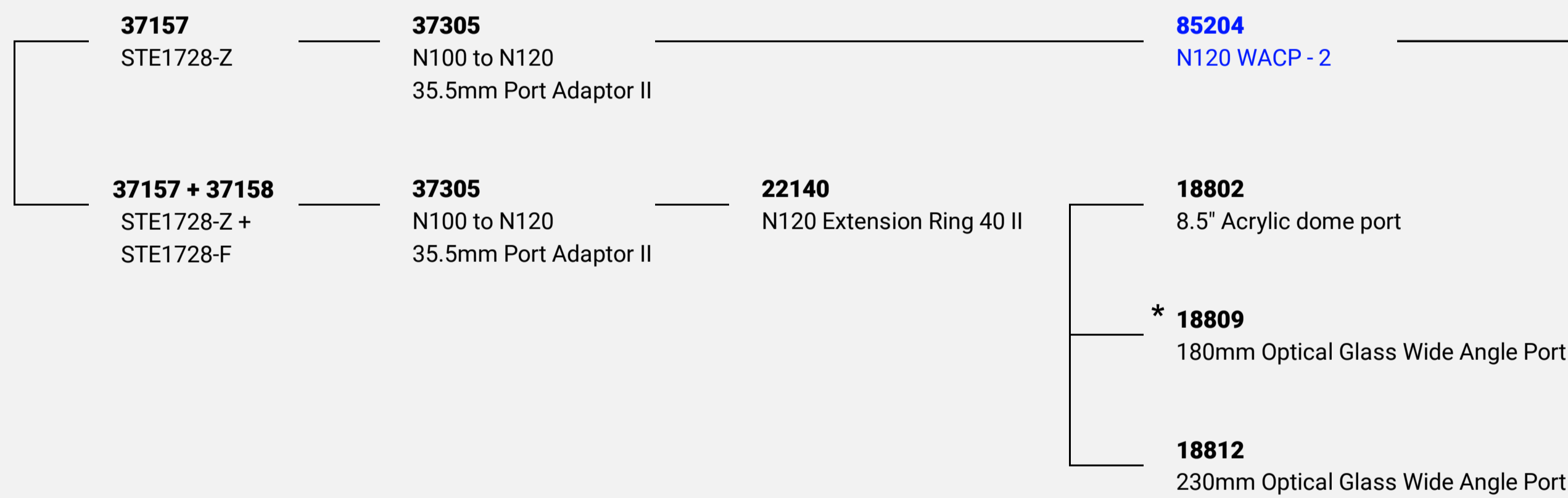
Circular Fisheye (remove shade)
Converted FOV 180°
Zoom Range at 14mm only

**Sigma 24mm
f/3.5 DG DN**



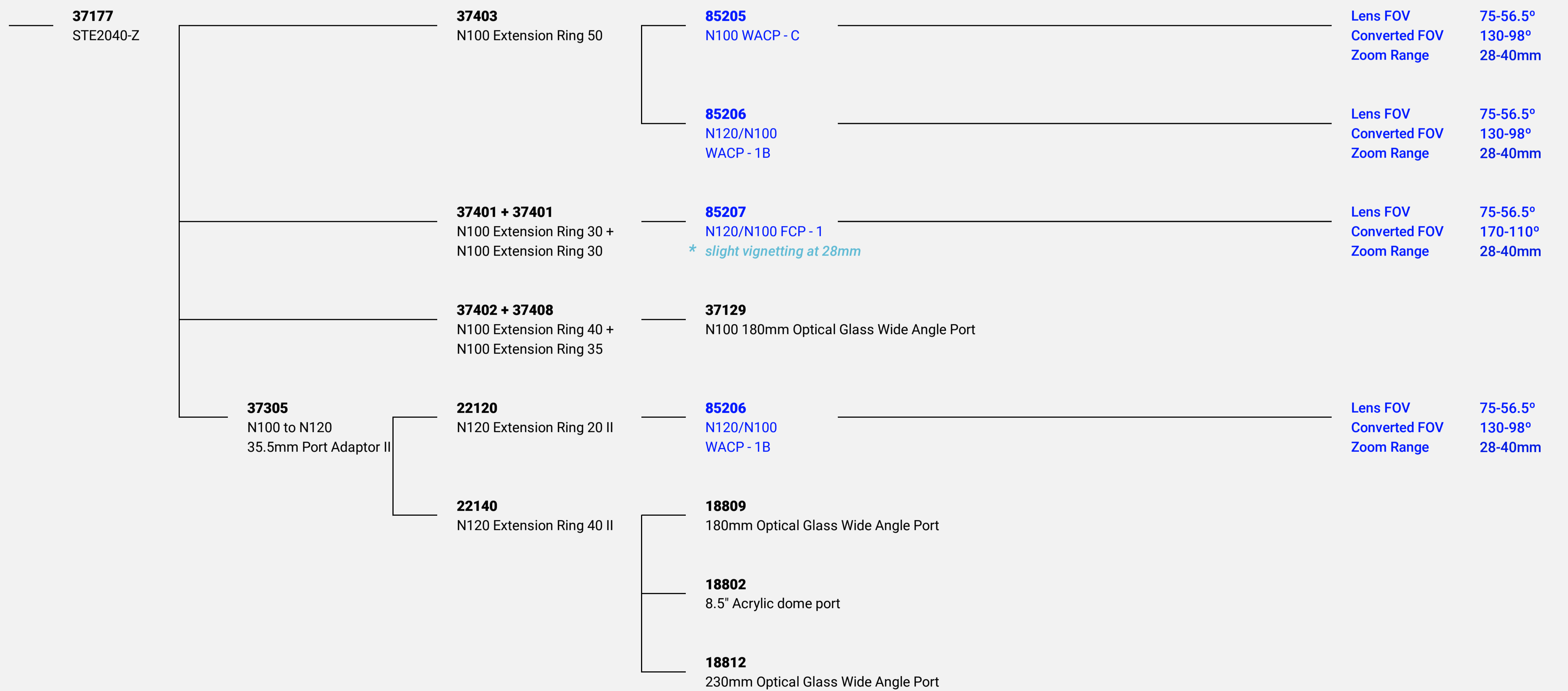
Lens FOV 84°
Converted FOV 130°

**Tamron 17-28mm
f/2.8 Di III RXD**



Lens FOV 104-75°
Converted FOV 123-89°

**Tamron 20-40mm
f/2.8 Di III VXD**



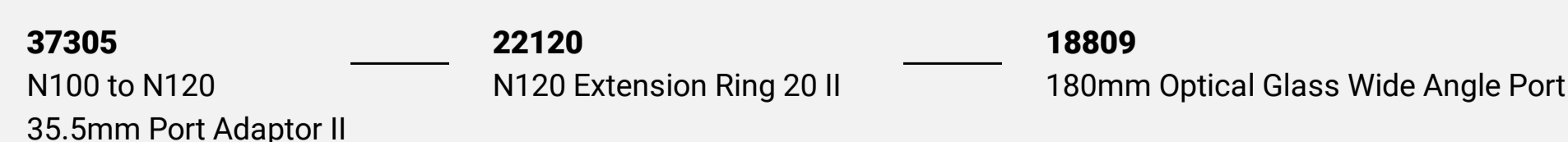
Lens FOV 75-56.5°
Converted FOV 130-98°
Zoom Range 28-40mm

Lens FOV 75-56.5°
Converted FOV 130-98°
Zoom Range 28-40mm

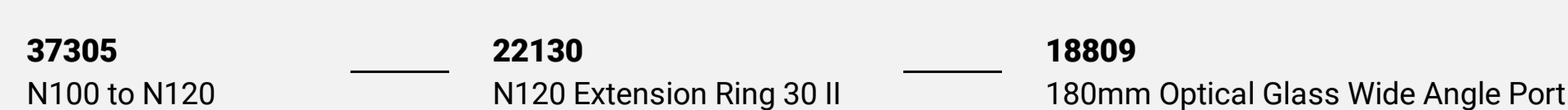
Lens FOV 75-56.5°
Converted FOV 170-110°
Zoom Range 28-40mm

Lens FOV 75-56.5°
Converted FOV 130-98°
Zoom Range 28-40mm

**Zeiss Batis 18mm
F/2.8**



**Sony FE 28mm f/2 +
Sony 21mm Ultra-Wide**



CANON EF-MOUNT	<p>Conversion Lens</p> <p>Sony FE 28mm f/2 + Sony 16mm Fisheye Conversion Lens</p>		<p>37305 N100 to N120 35.5mm Port Adaptor II</p>	<p>22130 N120 Extension Ring 30 II</p>	<p>18810 140mm Optical Glass Wide Angle Port</p>		
	<p>Sony Full Frame Camera Sensor</p>	<p>36317 Filter Holder</p>				<p>37202 Nikonos Adaptor</p>	<p>U/W Nikkor 15 mm f/2.8</p> <p>U/W Nikkor 20 mm f/2.8</p> <p>U/W Nikkor 80mm f/1.4</p> <p>Sea & Sea 12mm f/3.5 Fisheye for Nikonos</p>
	<p>Sigma 15mm F2.8 EX DG Diagonal Fisheye with Metabones T Smart Adaptor III/IV/V</p>	<p>19546 SC15-F</p>	<p>37305 N100 to N120 35.5mm Port Adaptor II</p>		<p>18810 140mm Optical Glass Fisheye Port</p>		
	<p>Other Canon EF-mount Lenses with Metabones T Smart Adaptor III/IV/V</p>		<p>37305 N100 to N120 35.5mm Port Adaptor II</p>		<p>N120 Canon EF-Mount Port System</p>		