



N120 PORT SYSTEM FOR HASSELBLAD XCD-MOUNT CAMERA SYSTEM (Medium Format Lens)

	CAMERA LENS	GEAR	EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE
MACRO MEDIUM FORMAT	Hasselblad XCD 55mm f/2.5 V Lens	19866 XCD38-C Control Ring		18815 250mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.55m at 55mm</i>			
	Hasselblad XCD 90mm f/2.5 V Lens	19865 XCD25-C Control Ring		18701 Macro Port 60	SMC/CMC Option 1 - M67 Thread 81228 M67 Spacer Ring for SMC/CMC (included in all SMC/CMC packaging) SMC/CMC Option 2 - Bayonet Mount 83250 + 83214 M67 to Bayonet Mount Converter II + Bayonet Mount Adaptor for SMC/CMC	81501 MFO-1	Max. Magnification 0.3X Working Distance 400-940mm
STANDARD ZOOM MEDIUM FORMAT	Hasselblad XCD 35-100mm f/2.8-4 E	19860 + 19861 XCD35100-Z + XCD35100-C Control Ring	21170 / 22170 N120 Extension Ring 70 I / II	* 18815 250mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.30m at 35mm and 0.77m at 100mm</i>			
			21180 / 22180 N120 Extension Ring 80 I / II	18812 230mm Optical Glass Wide Angle Port II <i>* Minimum focus distance from port to subject is 0.40m at 35mm and 1.2m at 100mm</i>			
WIDE ANGLE MEDIUM FORMAT	Hasselblad XCD 20-35mm f/3.2-4.5 E	19863 XCD2035-Z	21120 / 22120 N120 Extension Ring 20 I / II	85204 N120 WACP - 2			Lens FOV 110-75° Converted FOV 140-59°
			21140 / 22140 N120 Extension Ring 40 I / II	18809 180mm Optical Glass Wide Angle Port			
			21160 / 22160 N120 Extension Ring 60 I / II	18802 8.5" Acrylic Dome Port * 18812 230mm Optical Glass Wide Angle Port II 18815 250mm Optical Glass Wide Angle Port II			
	Hasselblad XCD 25mm f2.5V	19865 XCD25-C Control Ring	21150 / 22150 N120 Extension Ring 50 I / II	18802 8.5" Acrylic Dome Port * 18812 230mm Optical Glass Wide Angle Port II 18809 180mm Optical Glass Wide Angle Port			
	Hasselblad XCD 38mm f2.5V	19866 XCD38-C Control Ring	22110 N120 Extension Ring 10 II	85206 N120/N100 WACP - 1B			Lens FOV 70° Converted FOV 121°

Max. Magnification is the maximum ratio that a subject can be reproduced on a camera's image sensor (APS-C - 22.3 x 15mm, Full Frame - 36 x 24mm) at the closest working distance.

Working distance operates from the distance between the subject and the front element of the close-up lens.

- * Recommended Nauticam underwater optics based on best underwater optical performance
- * Recommended Port System

Last Updated : 2026-07-24

* This port chart is subject to updating as new information becomes available