

X EXTENSION TUBE (9MM)

Mount the extension tube between the lens and the camera to achieve macro photography. Up to two extension tubes can be added at the same time to further shorten the focus distance.
Note that when the lens is mounted with the extension tube, it is used for macro photography only and cannot successfully focus on the subject from a distance.

PHYSICAL EXTENSION TUBE DATA

Diameter	74.8mm (excluding the release button) 77mm (including the release button)
Length (distance between the two mount flanges)	9mm
Weight	Approx. 89g

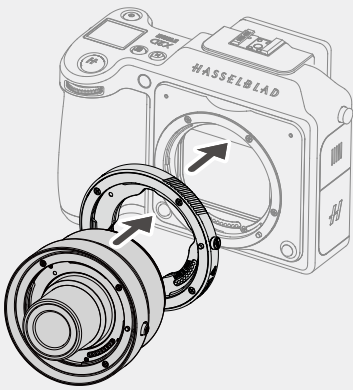
COMPATIBILITY

- Hasselblad XCD lenses
- Hasselblad X System cameras & 907X cameras



EXTENSION TUBE & X CONVERTER

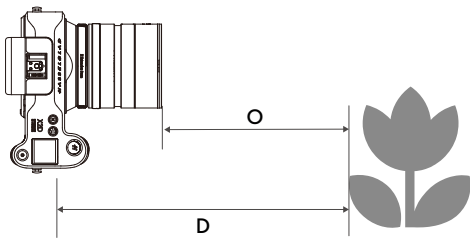
When using with the XCD 2,8/135 and X Converter 1,7, the extension tubes should be mounted between the camera body and converter.



When using the extension tube, the image quality and the actual aperture of the lens may be reduced.

X EXTENSION TUBE (9MM)

- D Subject to sensor distance
- O Subject to lens distance
- m Magnification



DATASHEET

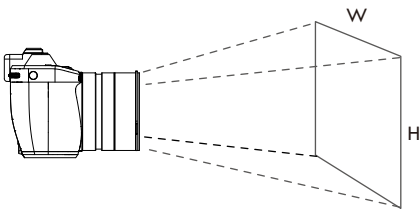
XCD Lens	Focus Setting (m) (without extension tube)	Single 9mm Extension Tube			Two 9mm Extension Tubes		
		D (mm)	O (mm)	m	D (mm)	O (mm)	m
XCD 21	∞	168	40	0.41	151	14	0.83
	0.32	157	29	0.52	147	10	0.94
XCD 25V	∞	188	61	0.35	161	25	0.70
	0.25	162	35	0.53	152	16	0.90
XCD 28P	∞	174	103	0.31	137	57	0.62
	0.22	127	56	0.52	116	36	0.88
XCD 30	∞	214	104	0.29	170	51	0.58
	0.4	192	78	0.40	168	45	0.69
XCD 38V	∞	278	188	0.23	202	103	0.46
	0.3	180	90	0.43	159	60	0.70
XCD 45	∞	340	243	0.20	237	131	0.40
	0.4	248	144	0.36	212	99	0.56
XCD 45P	∞	348	274	0.20	238	155	0.39
	0.35	239	156	0.39	208	116	0.58
XCD 55V	∞	505	411	0.16	336	233	0.32
	0.45	290	196	0.34	248	145	0.52
XCD 65	∞	611	496	0.14	385	261	0.28
	0.5	356	228	0.32	305	168	0.46
XCD 75P	∞	823	725	0.12	520	413	0.24
	0.55	400	302	0.31	346	239	0.45
XCD 80	∞	909	775	0.11	557	414	0.22
	0.7	493	345	0.27	416	259	0.38
XCD 90	∞	1115	993	0.10	674	543	0.20
	0.7	514	392	0.28	439	308	0.39
XCD 90V	∞	1140	1023	0.10	703	577	0.20
	0.67	503	386	0.29	438	312	0.41
XCD 120	∞	1862	1690	0.08	1071	890	0.15
	0.43	413	241	0.61	401	220	0.72
XCD 135	∞	2212	2041	0.07	1242	1062	0.14
	1.0	794	623	0.24	685	505	0.31
XCD 135 + 1,7x	∞	6006	5789	0.04	3188	2962	0.08
	1.05	964	747	0.34	903	677	0.38
XCD 20-35 (20)	∞	174	35	0.44	159	11	0.87
	0.32	160	21	0.56	154	6	1.03
XCD 20-35 (35)	∞	262	123	0.26	206	58	0.53
	0.32	202	63	0.44	183	35	0.73
XCD 35-75 (35)	∞	297	130	0.25	234	58	0.50
	0.42	235	68	0.40	211	35	0.68
XCD 35-75 (75)	∞	768	601	0.12	479	303	0.25
	0.6	405	238	0.29	341	165	0.43
XCD 35-100E (35)	∞	280	115	0.25	217	43	0.50
	0.4	224	59	0.39	197	23	0.65
XCD 35-100E (100)	∞	1211	1006	0.09	698	484	0.19
	0.5	408	203	0.36	362	148	0.46

X EXTENSION TUBE (9MM)

W Covered area width (mm)

H Covered area height (mm)

m Magnification



DATASHEET

XCD Lens	Focus Setting (m) (without extension tube)	Single 9mm Extension Tube			Two 9mm Extension Tubes		
		W (mm)	H (mm)	m	W (mm)	H (mm)	m
XCD 21	∞	106	80	0.41	53	40	0.83
	0.32	84	63	0.52	46	35	0.94
XCD 25V	∞	125	94	0.35	63	47	0.70
	0.25	83	62	0.53	49	37	0.90
XCD 28P	∞	140	105	0.31	70	53	0.62
	0.22	84	63	0.52	50	37	0.88
XCD 30	∞	151	113	0.29	75	57	0.58
	0.4	109	82	0.40	63	47	0.69
XCD 38V	∞	190	143	0.23	95	72	0.46
	0.3	102	77	0.43	63	47	0.70
XCD 45	∞	219	165	0.20	110	82	0.40
	0.4	123	92	0.36	79	59	0.56
XCD 45P	∞	225	169	0.20	112	84	0.39
	0.35	113	85	0.39	75	57	0.58
XCD 55V	∞	275	207	0.16	138	103	0.32
	0.45	130	97	0.34	84	63	0.52
XCD 65	∞	317	238	0.14	158	119	0.28
	0.5	136	102	0.32	95	71	0.46
XCD 75P	∞	365	274	0.12	183	137	0.24
	0.55	140	105	0.31	96	72	0.45
XCD 80	∞	391	294	0.11	196	148	0.22
	0.7	162	122	0.27	114	86	0.38
XCD 90	∞	438	329	0.10	219	165	0.20
	0.7	158	119	0.28	113	85	0.39
XCD 90V	∞	438	329	0.10	218	164	0.20
	0.67	149	112	0.29	106	79	0.41
XCD 120	∞	584	439	0.08	292	219	0.15
	0.43	72	54	0.61	61	46	0.72
XCD 135	∞	644	484	0.07	322	242	0.14
	1.0	180	135	0.24	139	105	0.31
XCD 135 + 1,7x	∞	1095	823	0.04	548	411	0.08
	1.05	130	98	0.34	115	86	0.38
XCD 20-35 (20)	∞	101	76	0.44	50	38	0.87
	0.32	78	59	0.56	42	32	1.03
XCD 20-35 (35)	∞	166	125	0.26	83	62	0.53
	0.32	100	75	0.44	60	45	0.73
XCD 35-75 (35)	∞	175	131	0.25	87	66	0.50
	0.42	110	83	0.40	65	49	0.68
XCD 35-75 (75)	∞	356	267	0.12	178	134	0.25
	0.6	151	113	0.29	103	77	0.43
XCD 35-100E (35)	∞	175	132	0.25	88	66	0.50
	0.4	113	85	0.39	67	50	0.65
XCD 35-100E (100)	∞	471	354	0.09	235	177	0.19
	0.5	123	93	0.36	95	71	0.46