

REDUCING CLOSE FOCUS DISTANCE



Description	
<p>Close-up lens attachment that, shorten close-focusing distance of lenses by shortening the focal length of the optical system. The higher the strength the shorter the focal length and shorter the focusing distance. The strength is given as reciprocal of focal length in meter. That means a +1 diopter puts the focus plane to 1 m.</p>	
Key Feature	
<ul style="list-style-type: none"> <li>• Can be used in compatible matte boxes.</li> <li>• No exposure compensation</li> <li>• Broadband coating</li> </ul>	
USP	
<ul style="list-style-type: none"> <li>• Structural integrity (special mounting technique)</li> <li>• Consistent long-term performance</li> <li>• Comparatively low weight and thin</li> </ul>	
Application	
<p>Enables to take macro images without using a dedicated macro lens. By shorten the focal length of taking lens the magnification increases while the field of view decreases but keeping the depth of field. Popular to reduce the close focus distance using vintage lenses especially anamorphic lenses and zooms that do not focus as close as primes. Offers several effects for storytelling, from miniaturizing look when put on a wide field lens with large aperture to very close distance images taken showing little details on small objects when used with a long focal length.</p>	
Difference to Gen1	
<ul style="list-style-type: none"> <li>• Better AR-Coating (BBAR)</li> <li>• Higher transmission</li> <li>• More durable</li> </ul>	
Sizes	Strength
138 mm	+1/4, +1/2, +1, +2, +3

Stock Code EU	Stock Code Non EU	Filter	Center Thickness (mm)	Weight (g)
1101318	68-170238	138MM DIOPTER FULL +1/4 GEN2	3.85 +/- 0.2	tbd
1100002	68-170538	138MM DIOPTER FULL +1/2 GEN2	5 +/- 0.2	240
1100004	68-171038	138MM DIOPTER FULL +1 GEN2	7.1 +/- 0.2	280
1100007	68-172038	138MM DIOPTER FULL +2 GEN2	11.25 +/- 0.2	344
1100009	68-173038	138MM DIOPTER FULL +3 GEN2	15.67 +/- 0.2	422
1101319	68-175238	138MM DIOPTER SPLIT +1/4 GEN2	3.85 +/- 0.2	tbd
1100010	68-175538	138MM DIOPTER SPLIT +1/2 GEN2	5 +/- 0.2	166
1100011	68-171538	138MM DIOPTER SPLIT +1 GEN2	7.1 +/- 0.2	188
1100012	68-172538	138MM DIOPTER SPLIT +2 GEN2	11.25 +/- 0.2	216
1100013	68-173538	138MM DIOPTER SPLIT +3 GEN2	15.67 +/- 0.2	250

Tarif Code: 9002204000 | Country of Origin: CN

Need more information?  
Contact our local offices!

## HEADQUARTER GERMANY

Jos. Schneider Optische Werke GmbH  
Ringstraße 132  
55543 Bad Kreuznach  
☎ +49 671 601 551  
✉ [cine@schneiderkreuznach.com](mailto:cine@schneiderkreuznach.com)  
[www.schneiderkreuznach.com/en/cine-optics](http://www.schneiderkreuznach.com/en/cine-optics)

## OFFICES WORLDWIDE

### China

☎ +86 755 8832 1170  
✉ [shawn.liu@schneider-asiapacific.com](mailto:shawn.liu@schneider-asiapacific.com)

### North America

☎ +1 800 645 7239 (East Coast)  
☎ +1 800 228 1254 (West Coast)  
✉ [info@schneideroptics.com](mailto:info@schneideroptics.com)

### Singapore

☎ +65 9488 0062  
✉ [thongv@schneiderkreuznach.com](mailto:thongv@schneiderkreuznach.com)