

### Optical Reference

Catalog Number	Magnification	Type	Numerical Aperture	Working Distance	Field of View (FOV) in mm *
<b>13438000</b>	<b>4X</b>	<b>Achromat</b>	<b>0.10</b>	<b>8.83</b>	<b>5.0</b>
<b>13439000</b>	<b>10X</b>	<b>Achromat</b>	<b>0.25</b>	<b>0.66</b>	<b>2.0</b>
<b>13440000</b>	<b>40X</b>	<b>Achromat</b>	<b>0.60</b>	<b>0.49</b>	<b>0.5</b>
<b>13467000</b>	<b>100X (Oil)</b>	<b>Achromat</b>	<b>1.25</b>	<b>0.12</b>	<b>0.2</b>
<b>13464000</b>	<b>4X</b>	<b>Planachromat</b>	<b>0.10</b>	<b>6.06</b>	<b>5.0</b>
<b>13465A00</b>	<b>10X</b>	<b>Planachromat</b>	<b>0.25</b>	<b>2.51</b>	<b>2.0</b>
<b>13466000</b>	<b>40X</b>	<b>Planachromat</b>	<b>0.65</b>	<b>0.55</b>	<b>0.5</b>
<b>13463000</b>	<b>100X (Oil)</b>	<b>Planachromat</b>	<b>1.25</b>	<b>0.09</b>	<b>0.2</b>
<b>13175000</b>	<b>10X</b>	<b>Phase Planachromat</b>	<b>0.25</b>	<b>4.15</b>	<b>2.0</b>
<b>13175200</b>	<b>20X</b>	<b>Phase Planachromat</b>	<b>0.50</b>	<b>1.50</b>	<b>1.0</b>
<b>13175100</b>	<b>40X</b>	<b>Phase Planachromat</b>	<b>0.65</b>	<b>0.55</b>	<b>0.5</b>
<b>13175300</b>	<b>100 (Oil)</b>	<b>Phase Planachromat</b>	<b>1.25</b>	<b>0.09</b>	<b>0.2</b>

\* With 10X Eyepieces Part No. 13191000/13191A00