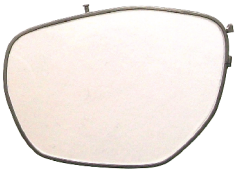
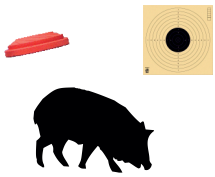
MÜLLER MANCHING

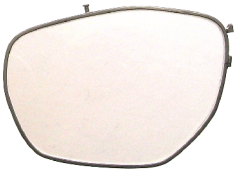
Filter Dynamik



Clear

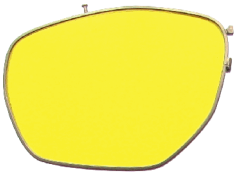


Clear (colorless) plastic lenses for hunting and shooting sports. These lenses have less color fringes in the border areas than other common high index lenses.

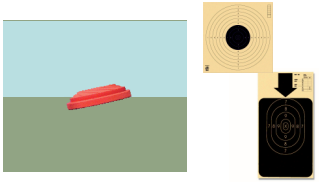


Clear nearly unbreakable

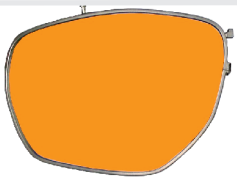
Extra stable colorless lenses. These lenses conform with the security standards of industrial protective glasses. But it´s not possible to tint them. The image quality is better than conventional polycarbonat lenses and they are durable against chemicals, solvents and detergents.



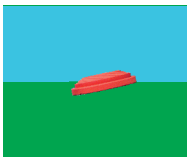
Yellow

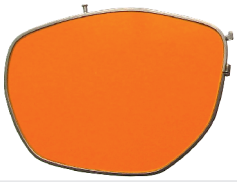


Yellow extremly pure colored filter lenses. Those lenses cause a noticable increase of contrast with handguns, rifles and shotguns. They absorb short wavelengths from light (shorter 450nm). Shooters with shotguns use this lens when it´s foggy or when the lighting conditions are dull.



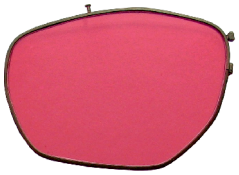
Orange 35%



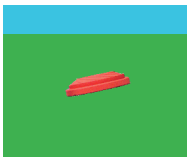


Orange 50%

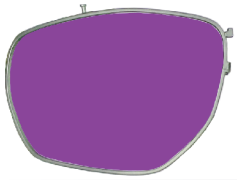
The extremly pure colored orange filter reduces maximal the blue amount of the background. The orange target stands out against the woods, the grass and the sky. This powerful orange with 50% tinting is our most frequently sold lens for clay pigeon shooters.
Some persons think this effectively color is too strong. They can switch to the lighter orange with 35%.



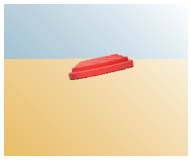
Pink



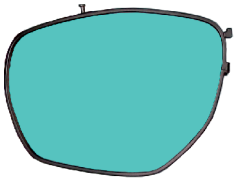
The pink lens is the best one for clay pigeon shooting with mainly green background.
Especially at shooting ranges which are covered highly with green foil, this lens is the best. We developed this filter for this particular usage.



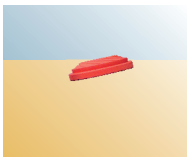
Lila



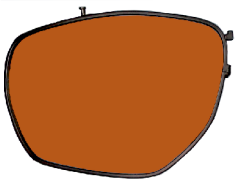
The lilac (purple) tinted lense increases the contrast when the background is white or light brown for clay pigeon shooting. Especially in arid countries with desert or veld this lens is the best one. Also snow or a foggy background would be an indication for its use.



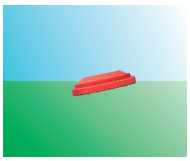
cyan



The cyan filter reduces especially the color red. In a light background the clay appears darker. Also for archers this filter is used. As red is darkened, the yellow center appears framed dark.



Brown (medium)



Our brown lenses have a highly effective blueblocker which helps increasing sharpness. Generally the sight is better when the light is bright but the glare decreases. So the medium brown should be used. When this is not enough, then the darker brown should be chosen. In southern latitudes those brown filters are used in several disciplins with shotguns, rifles and handguns.

Brown (dark)

Please note: Printed colors can differ from the original. Lenses are in general not unbreakable. Intensive filters, especially orange, lilac, cyan and pink change the cognition of signal colors and may not be used in traffic. All filters are plastic lenses, coated with scratch resistant and anti reflective coating.