

PRODUCT INFORMATION

'CR' TYPE LENSES

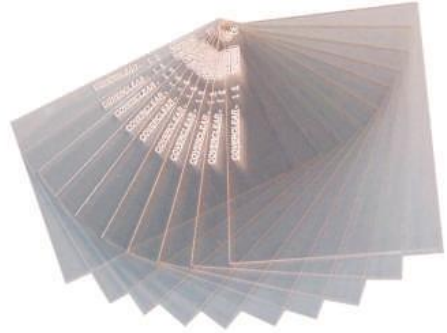
SUMMARY

'CR' Type replacement compatible lenses for use in a variety of manufacturers helmets.

Popular sizes available include 4 1/4" x 2", 4 1/4" x 3 1/4", 4 1/4" x 5 1/4", 110mm x 60mm, 110mm x 90mm, 100mm x 120mm and 50mm Round.

To be used in front of a glass shaded filter lens to protect the filter from weld spatter and sparks.

Each Lens is individually enveloped. Available in singles, boxes of x50 or x100.



FURTHER INFORMATION

CR-39 is transparent in the visible spectrum and is almost completely opaque in the ultra violet range. It has the highest abrasion/scratch resistance of any uncoated optical plastic and is about half the weight of glass. It is also resistant to most solvents and other chemicals, gamma radiation, aging and to material fatigue. It can withstand the small hot sparks from welding, something glass cannot do, and it can be used continuously in temperatures up to 100°C (and up to one hour at 130 °C)

CR-39, or allyl diglycol carbonate (ADC), is a plastic polymer commonly used in the manufacture of eyeglass lenses. The abbreviation stands for "Columbia Resin #39", which was the 39th formula of a thermosetting plastic developed by the Columbia Resins project in 1940.

CR-39 should not be confused with polycarbonate.

ARTICLES & ACCESSORIES

Part Number	Product Description
ES288120	4 1/4" X 2" CLEAR CR LENS
ES420PBLK	CR LENS (CE) 4 1/4" X 2" CLEAR x100
ES420PBLKHD	CR HD LENS (CE) 4 1/4" X 2" CLEAR x50
ES288220	4 1/4" X 3 1/4" CLEAR CR LENS
ES430PBLK	CR LENS (CE) 4 1/4" X 3 1/4" CLEAR x100
ES430PBLKHD	CR HD LENS (CE) 4 1/4" X 3 1/4" CLEAR x50
ES288520	4 1/2" X 5 1/4" CLEAR CR LENS

ARTICLES & ACCESSORIES

Part Number	Product Description
ES450PBLK	CR LENS (CE) 4 1/2" X 5 1/4" CLEAR x100
ES288320	110 X 60MM CLEAR CE LENS
ES1160PBLK	CR LENS (CE) 110 X 60MM CLEAR x100
ES288420	110 X 90MM CLEAR CE LENS
ES1190PBLK	CR LENS (CE) 110 X 90MM CLEAR x100
ES100120PBLK	CR LENS (CE) 100 x 120MM CLEAR x100
ES5000P	COVERCLEAR 50MM ROUND

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@weldability-sif.com

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