## ANEMOSTAT CUSTOM SHAPE FRAMES

LoPro rectangular frames as shown on pages 74-79 can also be manufactured in different shapes when something out of the ordinary is required. The most popular designs are shown below but other shapes are available to special order, please enquire. In the past, curved shaped vision panels used to be available in any diameter but are now limited to the diameters of Lo-FP-12, 18 and 24. Please note the LoPro-RD segmented pattern, LoPro-R racetracks and LoPro-RC round corner are discontinued although we may still have stocks available. The Lo-FP and LoPro designs use sheet metal screws that pass through the door cut-out, and self-attach to the opposite side of the vision frame, thus eliminating the need to drill the door for through bolts and saving installation time and labour. This provides a neat concealed fixing on one side, free of fasteners for added security and a cleaner more aesthetic appearance. Most products are available in A and B profiles, but not all products are available in C, D and E profiles, please see details below, lead-times and fully dimensioned drawings.

Material: 20GA cold rolled steel as standard. Non-curved designs also available Grade 304 stainless steel to order. Curved products are not available in stainless steel.

Finish: $\quad$ Mild steel is galvanised grey primed as standard, stainless steel is \#4 satin finish.
Door thickness: A profiles for $44-46 \mathrm{~mm}$ thick metal or timber doors. B, C, D \& E profiles for different door and glass thickness combinations as shown on pages 76-79. Curved shapes only available $A$ and B profiles.
Glass thickness: AA1 profiles suit 6 mm as standard on 44 mm thick doors ( 10 mm pocket), and BB1 suit 24 mm glass ( 27 mm pocket). The glass pocket allows for glazing tape to be used on one or both sides of the glass.
Aesthetics: Tight mitred corners, bevelled glass stop and low profile, provide a clean tapered look.
Fire ratings: Refer to page 74.


## LOPRO-CS CUSTOM SHAPES, NON-CURVED

Available in A, B, C, D \& E profiles. Mild steel and stainless steel. Specify size required.

ISOSCELES TRAPEZOID*

CHRISTIAN

HEXAGON*

TRIANGLE*

TRIANGULAR TOP*

TRAPEZOID*



## LOPRO-CS CUSTOM SHAPES, CURVED

Only available in A profile (12", 18" and 24 " diameters) and B profile (12" and 18" diameters). Mild steel only. Specify height required.

QR-12*

QR4C-6*

HCTB-12*

HC-24-G4*
$\square$

HCT-18*

QR1C-9*

QR2C-6*


LOPRO-CS-HC CUSTOM SHAPES, HALF CIRCLE
Available in A and B profiles (AA1, AB1 and BB1), except 24 " which is available A profile only. Mild steel only.

## half CIRCLE

HC-12* 305 mm width cut-out
HC-18* 457 mm width cut-out HC-24* 610 mm width cut-out


HALF CIRCLE, TOP ONLY
HCT-12* 305 mm width cut-out HCT-18* 457mm width cut-out HCT-24* 610 mm width cut-out (specify height required)


HALF CIRCLE, TOP AND BOTTOM
HCTB-12* 305 mm width cut-out HCTB-18* 457mm width cut-out HCTB-24* 610 mm width cut-out (specify height required)


## LOPRO-CS-QR CUSTOM SHAPES, QUARTER RADIUS

Available in A and B profiles (AA1, AB1 and BB1), except 24 " which is available A profile only. Mild steel only.

QUARTER RADIUS
QR-6* 152 mm radius QR-9* 229mm radius QR-12* 305 mm radius (2 sets illustrated)


## QUARTER RADIUS WITH 4 CURVES

QR4C-6* 152 mm radius QR4C-9* 229 mm radius QR4C-12* 305 mm radius (specify width and height required)


QUARTER RADIUS WITH 1 CURVE

QR1C-6* 152 mm radius QR1C-9* 229mm radius QR1C-12* 305 mm radius (specify height required)

## QUARTER RADIUS

 WITH 2 CURVESQR2C-6* 152mm radius QR2C-9* 229mm radius QR2C-12* 305 mm radius (specify height required)


RECOMMENDATION: DO NOT MAKE CUT-OUTS IN DOORS OR ORDER GLASS PRIOR TO RECEIVING CUSTOM SHAPED FRAMES.

