







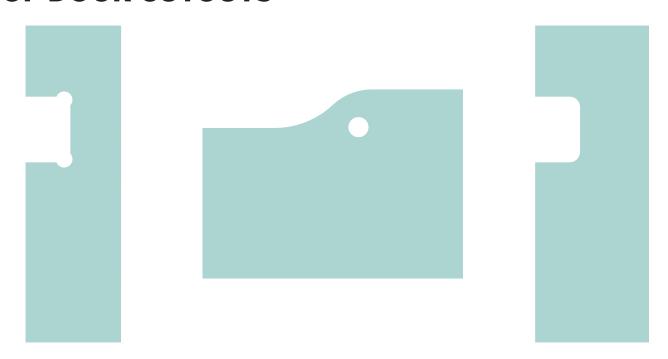
# Types of Glass Offered by Multiver

## **GLASS SHAPING**

Using state-of-the-art computer numerical control (CNC) machines, Multiver will assist you in your creations, however complex they are. When it come to glass with a non-standard shape, holes, notches or edgework, contact a Multiver specialist so that he may assist you in choosing from our wide range of products.

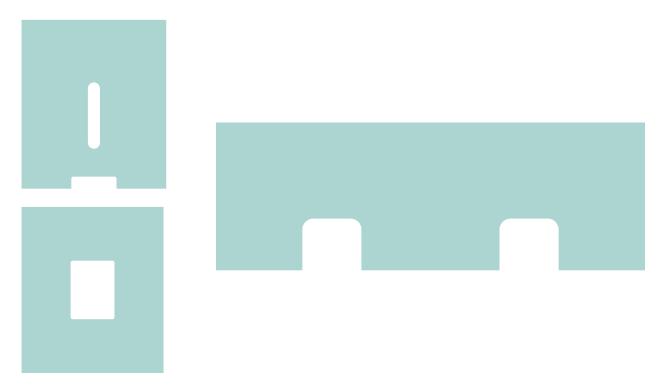


# **OF DOOR CUTOUTS**



# Examples

## **OF PASS-THROUGH NOTCHES**



MULTIVER Ltd 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804

3/13

# **OF GLASS NOTCHES**

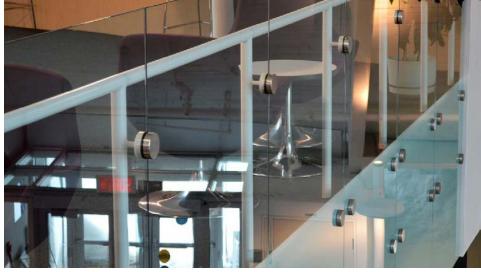


MULTIVER Ltd

436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804

# **OF NOTCHES IN GLASS PANELS**





Monique-Corriveau library Tempered glass, laminated glass and glass shaping

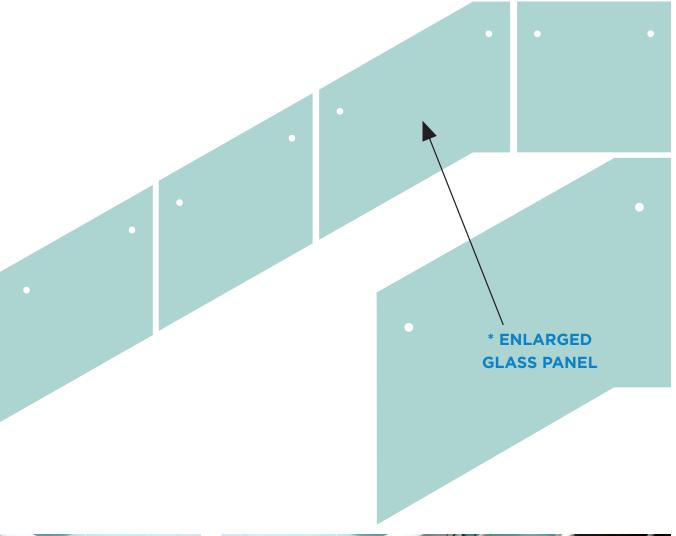
**MULTIVER Ltd** 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1800 463-2810 and fax: 418 687-0804

5/13

# **W**

# Examples

# **OF GLASS PANELS FOR STAIRS**







Monique-Corriveau library Tempered glass, laminated glass and glass shaping

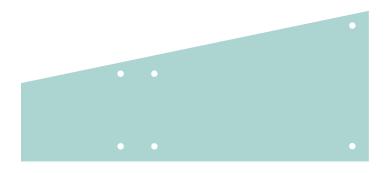
MULTIVER Ltd 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804

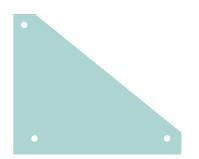
6/13

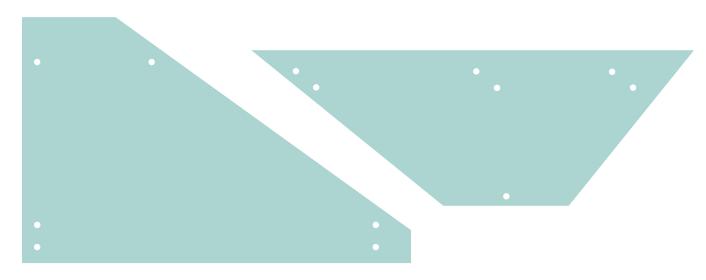
## <del>\</del>

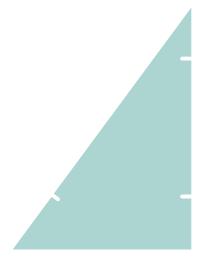
# Examples

# **OF GLASS SHAPES**







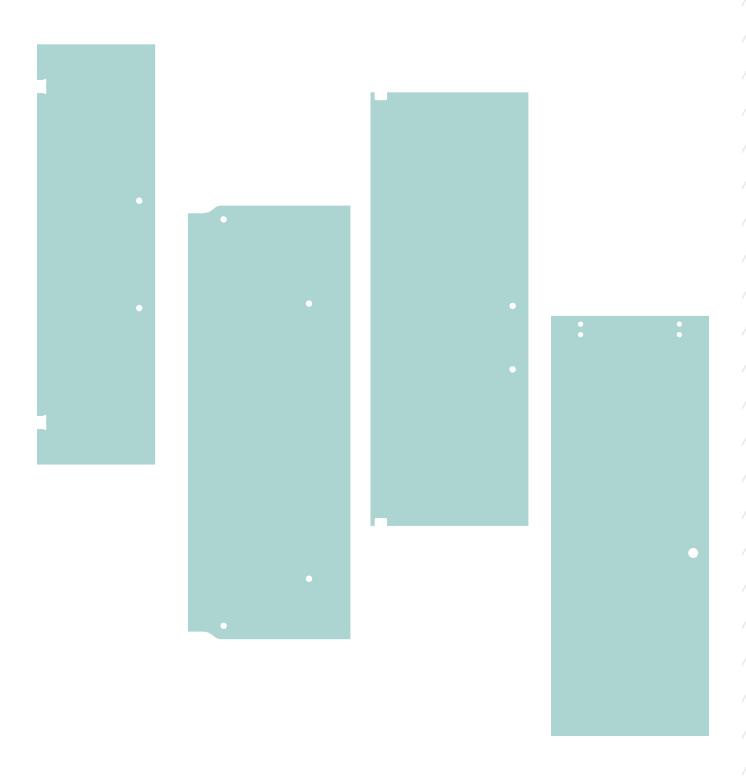




Monique-Corriveau library Tempered glass, laminated glass and glass shaping

MULTIVER Ltd 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804

# **OF DOORS**



436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804

# **W**

## **SIZES AND TYPES OF HOLES**

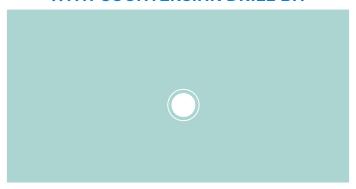
#### HOLE

5 MM TO 26 MM WITH DRILL BIT



## **COUNTERSUNK HOLE**

WITH COUNTERSINK DRILL BIT



#### HOLE

**26 MM OR MORE WITH COUNTERSINK CUTTER** 



MULTIVER Ltd 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804



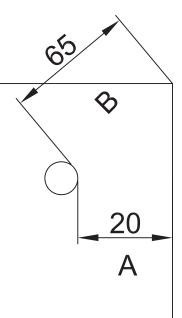
## Hole spacing with

### **TEMPERED GLASS**

# MINIMUM DISTANCE FROM THE RIM OF THE HOLE TO THE EDGE OF THE GLASS

#### **EXAMPLE OF A GLASS of 10 mm**

MINIMUM DISTANCE (A) = 2 X 10 mm = 20 mm MINIMUM DISTANCE (B) = 6.5 X 10 mm = 65 mm



# Tempered glass

### **TABLE**

| GLASS THICKNESS (mm) | MIN. DISTANCE (mm) hole/edge | MIN. DISTANCE (mm) hole/edge | MIN. DISTANCE (mm) between two holes |
|----------------------|------------------------------|------------------------------|--------------------------------------|
|                      |                              |                              |                                      |
| 3.3                  | 6                            | 22                           | 6                                    |
| 4                    | 8                            | 26                           | 8                                    |
| 5                    | 10                           | 33                           | 10                                   |
| 6                    | 12                           | 39                           | 12                                   |
| 8                    | 16                           | 52                           | 16                                   |
| 10                   | 20                           | 65                           | 20                                   |
| 12                   | 24                           | 78                           | 24                                   |
| 15                   | 30                           | 98                           | 30                                   |
| 19                   | 38                           | 124                          | 38                                   |

MULTIVER Ltd 436, Berube Street, Quebec (Quebec) G1M 1C8 tel.: 1 800 463-2810 and fax: 418 687-0804



# Non-tempered glass

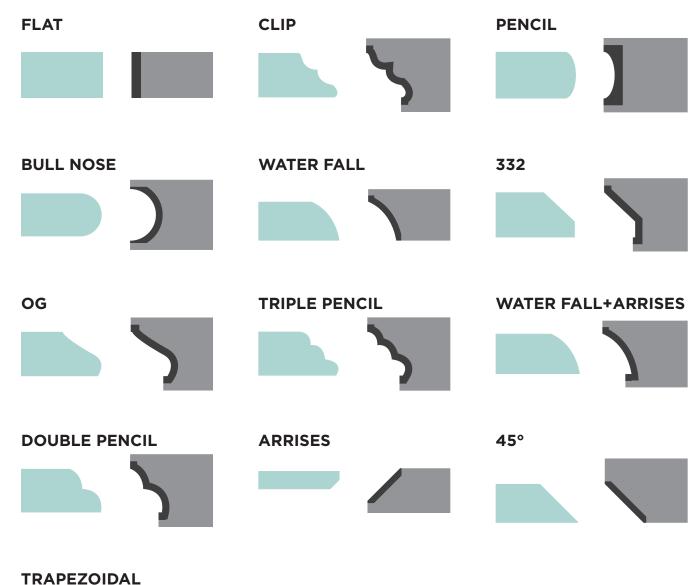
## **TABLE**

| GLASS THICKNESS (mm) | MIN. DISTANCE (mm) hole/edge | MIN. DISTANCE (mm) hole/edge | MIN. DISTANCE (mm) between two holes |
|----------------------|------------------------------|------------------------------|--------------------------------------|
|                      |                              |                              |                                      |
| 3.3                  | 6                            | 9                            | 5                                    |
| 4                    | 6                            | 9                            | 6                                    |
| 5                    | 8                            | 12                           | 7.5                                  |
| 6                    | 9                            | 13                           | 10                                   |
| 8                    | 12                           | 16                           | 10                                   |
| 10                   | 15                           | 21                           | 10                                   |
| 12                   | 18                           | 25                           | 10                                   |
| 15                   | 20                           | 28                           | 10                                   |
| 19                   | 20                           | 28                           | 10                                   |



# Edgework

## **OPTIONS**











This document gives a general description of the product. For further information, please contact an authorized supplier of Multiver products. The use of any of the products mentioned herein is the sole responsibility of the users. Multiver assumes no responsibility for the use of its products.

