



DECORATIVE
GLASS 1993

Capabilities

Explore DG Glass Tempering, curving, custom off cutting, UV bonding
Edge treatment and polishing, Drilling, Digital measuring Lamintained, Painted, Printed, Laser, PVD Polishing, and more, let's get **wonder & lost** at decorative glass.

All of which are performed by the most qualified people and most up-to-date machinery ensure that each piece of glass we produce turns out safe and beautifully created.

The Fusion of Glass and Art



Mass production

we processes and distributes

3000 M² per day



Art & Design house

W H E N A R T M E E T S
P R O D U C T I O N

Create extraordinary projects

ARCHITECTS & DESIGNERS

Architects, Designers, Artists, and business decision-makers **know and value how to customize fabricated glass** will elevate their overall **designs and projects**.

SERVICE EXPERIENCE

Is **developed on communication** with our clients at the **focus of our decisions and operations**, while **Glass & PVD Steel installations** process.

TREND REPORTS AND DESIGNS

Combined with the most advanced technology collaborate with notable designers, realizing their imaginative talent come true. **Sophistication, originality** are the salient features of all **Decorative Glass products** that are equally adhered to Exterior projects, in-home, office, commercial, and hospitality.

“
DESIGN IS WHERE
SCIENCE AND ART
BREAK EVEN.
Robin Mathew
”

Glass Fabrication



Tempering Flat Safety Glass

SPECIFICATION

- It is cooled, "**heat-treated**", exposed to high-speed heat.
- Securit is made for all glass thicknesses **from 4 mm to 19 mm**.
- The **smallest** size of Securit is 30 x 30, and the **largest** is 2.44 x 5mm.
- **High safety** factor as it **breaks into small pieces** of regular glass.



Curved Safety Glass "heat treated"

Has a **curved surface** with a **specific radius**. The minimum length side to curve is 800 mm, Furnace length 3660 mm, min radius 1.5 m.

Available in thicknesses: from 4 mm to 19 mm

Laminated safety glass

The most **innovative line** in the Middle East can implement a block measuring 6 m in height and 244 m in width. Global quality specs can also make a **curved laminate** and **implement bulletproof** glass, **acoustic** glass.

“YOUR GLASS ADVISOR”



Custom cutting

AUTOMATED CUTTING TABLES:

A production line automatically cuts glass once the glass sheets are added with **specific pressure**, depending on the **glass's thickness**.

CNC machine :

computer-controlled glass cutting machine, deliver extremely accurate glass requirements.

Water-jetting :

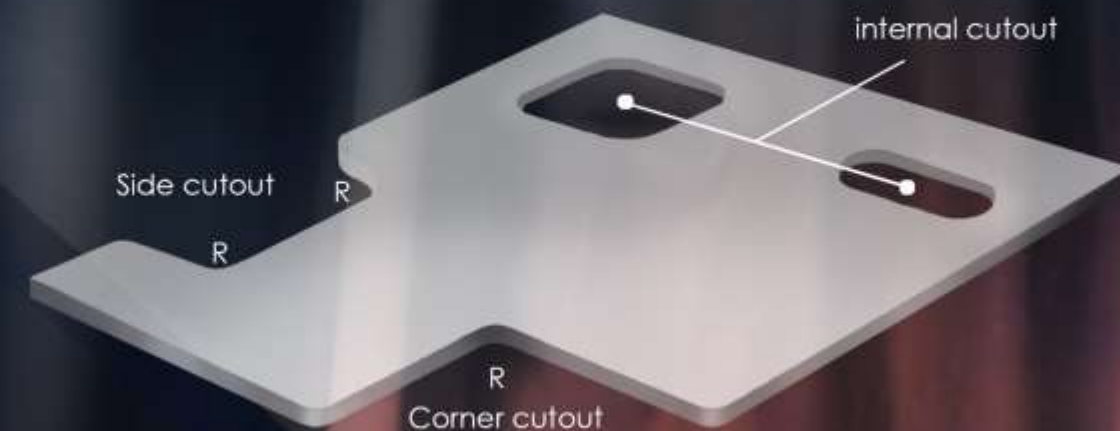
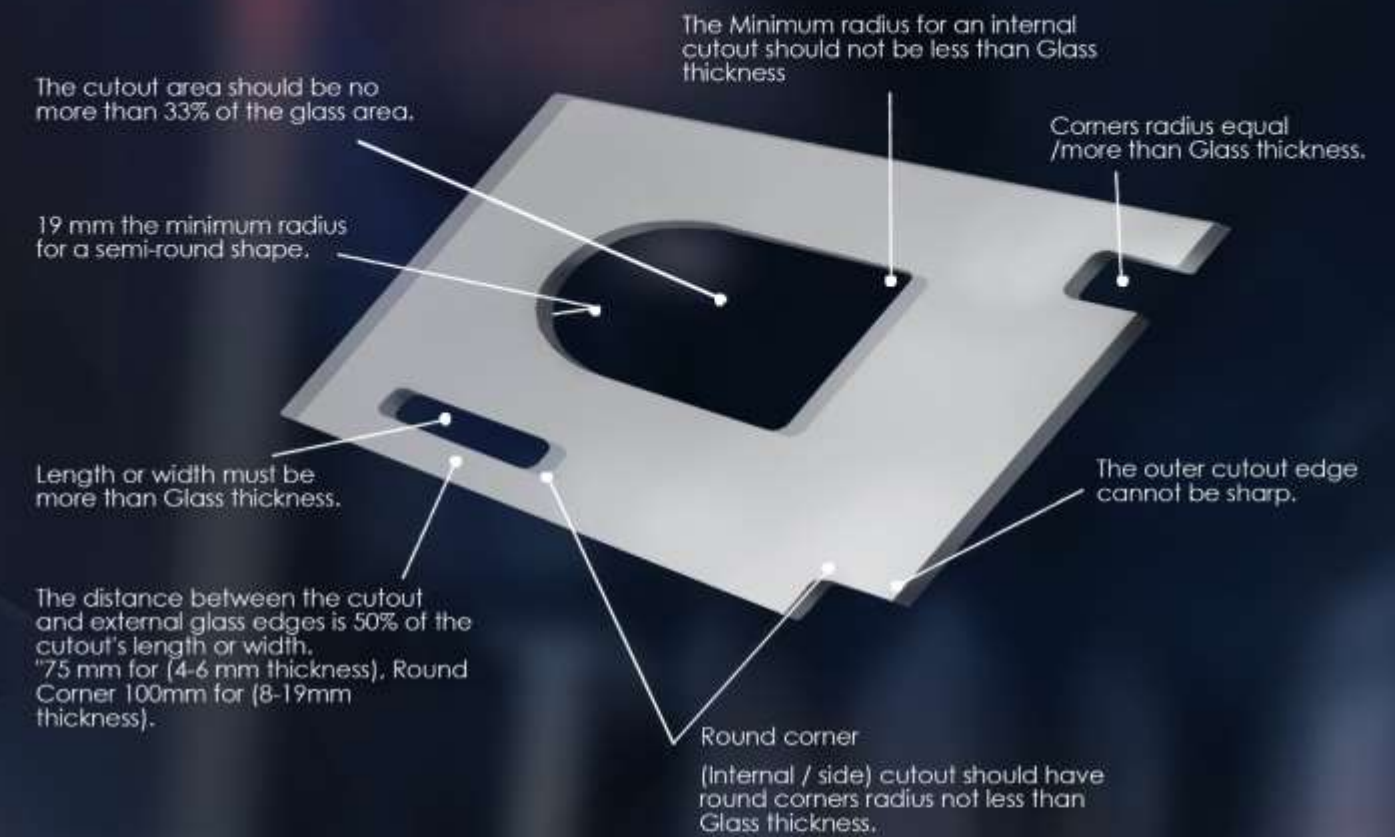
This system deploys the power of highly pressurized water to cut glass.

✂ Cut off types

Most experienced glass professionals recognize that glass **cannot be cut** after it's **tempered**, so it must be **shaped** accurately in the beginning.

Specification

- Non-polished cutout available at 33% tallest of glass width.
- Polished cutout available at 33% tallest of glass width.





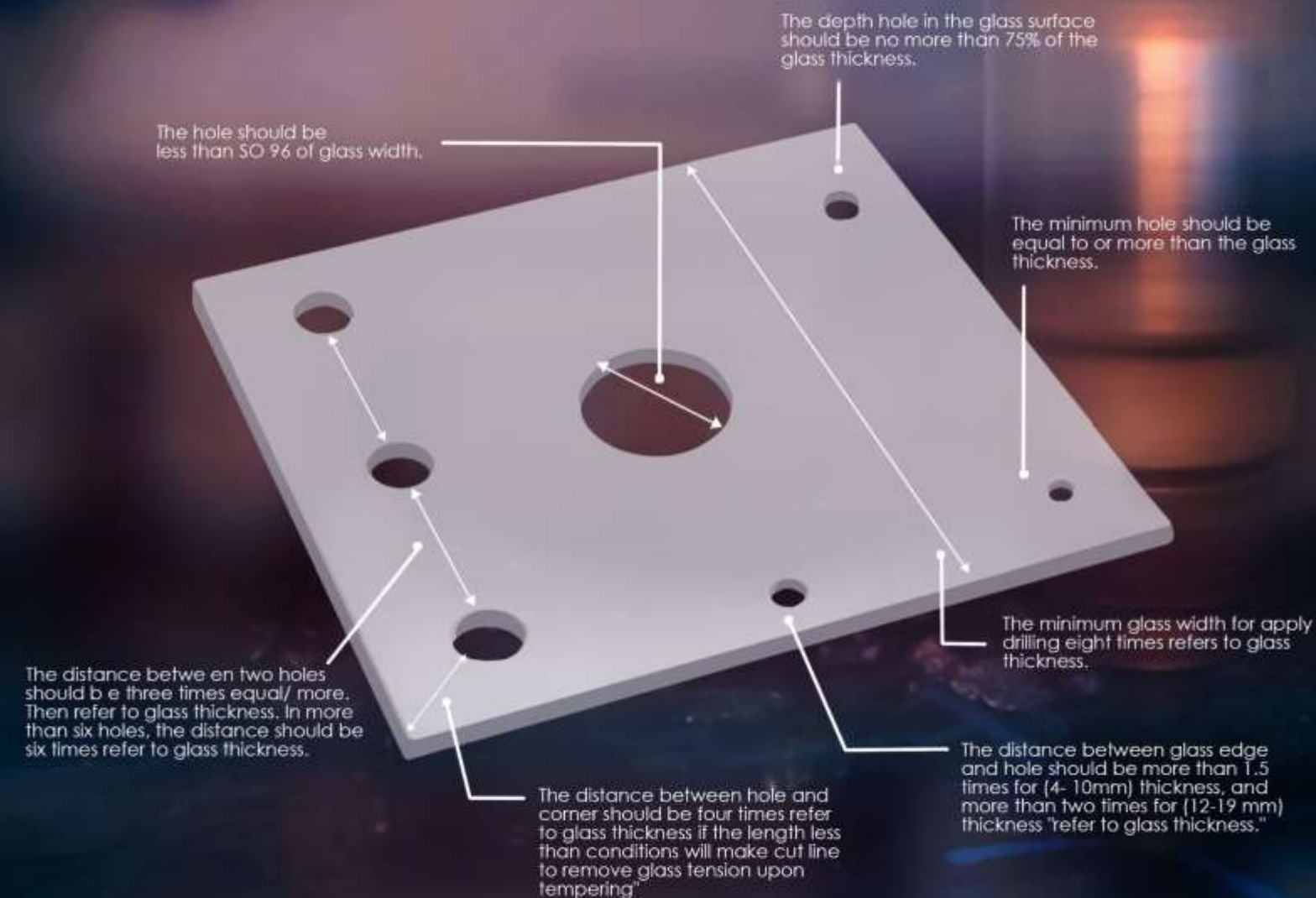
Hole Drilling

Our Italian machines drill specific holes on **both surfaces of each piece of glass**.

Diamond-impregnated development drills use laser technology to create a **perfect finish** in each hole.

Specification

- None polished holes available from 6 mm to 70 mm.
- Polished holes available from 100 mm up to 50 % from glass width.
- The factory applies extra-cost if the client insist to his own requirements.



Edge treatment and polishing

TYPES :



BEVEL



JULIA



ANGLE 22° - 45°



TRIBLE



FLAT



PENCIL

“ YOUR GLASS ADVISOR ”

UV Bonding

It conveys that one piece of glass is **perfectly bonded together**.

We provide **UV-solutions** for retail environments, airports, offices, and other projects.

We deliver constructed glass cases that are **custom-sized to meet specifications**.

Digital Accuracy for measuring Flat or Curved Glass

This technology allows our operators to smoothly create, check and change accurate digital measurements in the job site and use the immediately created files for further processing or direct input for our machinery.

Printing solutions

UV Printing

This beautiful technology uses the **ultra-violet LED lights** technique to dry **organic color ink**. It is printed and distributed the ink on a material's surface instantly for a **stunning interior look and feel**.

Specification

- UV Glass printed available at 2440 x 5000 mm.
- Print thickness from 1.5 mm up to 200 mm.
- It can print **flat or Relief** until 15 mm thickness.
- Available in both **float and Tempered** Glass.
- UV printer has a unique property that can print at any material!

Ceramic INK

Our ultimate Ceramic **thermal color** digital print is an **up-to-date** glass technology using Nano frit **ink**, increasing **print durability** and **Light transmittance**.

Main uses:

Exterior Projects curtain wall, double glass, cladding, partitions, shower cabinet, glass advertising signs, building façade, decoration, handrails, ceiling, etc.

- The color composition and the curing processing gains properties such as chemically resistant, durable, and scratch-resistant, thermal resistance up to 500°C.
- Grantee about **30 years** for anti-weathering or changing color.

PVD Stainless Steel

Our **true luxury stainless steel** called **PVD** finish is beautiful and enduring, used to manufacture many furniture and other **interior decor items**.

THE THIN COATINGS ARE BETWEEN 0.5 MICRONS TO 5 MICRONS, DEPENDING ON THE COLOR AND REQUIRED PROCESS.

Why PVD !

- Richly unique varied Design
- Eco-friendly with no use of chemicals
- Lower maintenance cost
- Essential corrosion resistance and excellent hardness
- High-quality service finish
- Significant increase in surface life

YOUR STAINLESS STEEL DESERVES PVD.



Express And Installation

Our qualified **glass advisors, designers, and installers** in house **will expertly execute any size of project.**

WE PROVIDE SEVERAL SOLUTIONS TO ALL YOUR DESIGN REQUIREMENTS.





“
EVERY GREAT
DESIGN BEGINS
WITH AN EVEN
BETTER STORY.
”

WE OPERATE INSTALLATION

fixtures, and fittings to achieve the **exclusive piece** that you had imagined.

We always ready for any technical advice and after sales service to ensure the longevity of your **OWN masterpiece of glass.**

Explore Further

www.decorativeglasseg.com