

Alliance of decorations

RONA - partner for decoration

Glass factory to meet all your decoration needs. Our decorations open new opportunities and markets.



Techniques

Pantograph etching

Diamond engraving

Painting and combined decorations

Screen printing technique

Machine and hand cutting

Spraying

Sandblasting

Other techniques

4

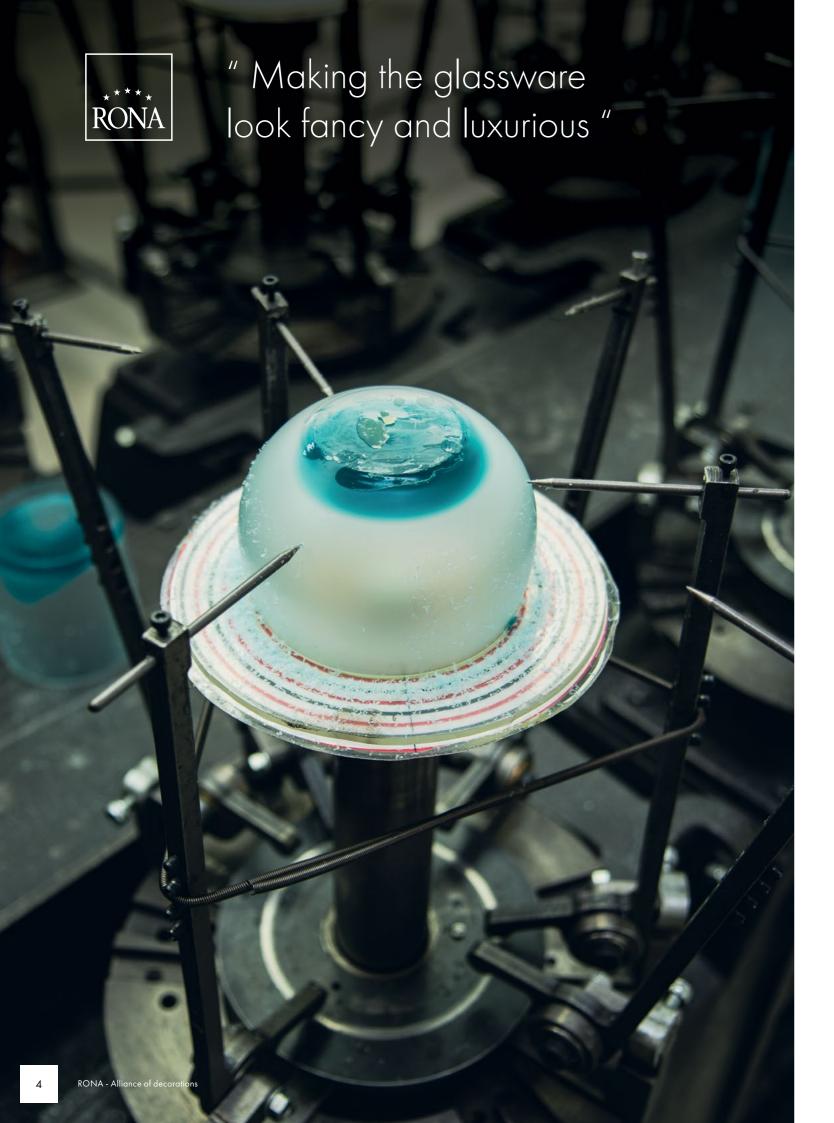
40

48

64

76

82









Pantograph etching



RONA is proud to be the 1st factory in central Europe where the pantograph machines were installed - back in 1896. Pantograph remains one of the most challenging techniques for glassware decoration. First, an experienced craftsman must apply wax onto the product and then use a system of needles to draw the desired pattern. The cup is then inserted in to an acid bath which finishes the process. The product can be further decorated, for example by adding a gold finish, or by coloring.

Etching since 1896 and still going strong

- Pantograph decorations are ideal for making the glassware look fancy and luxurious on your table.
- Suitable for traditional, namely lacy and floral, designs.
- Totally dishwasher safe, durable and longlasting decoration.

31060/RL Relief pantograph etching



D31057/67
Pantograph etching + Rubbed
platinum + Polished hand cut

D31012/67

Pantograph etching + Rubbed platinum

















Pantograph etching + Hand painting

D39945



D602, D848, D37052, D38676/RL, D33913, D31062, D30990 Pantograph etching

D33498

Pantograph etching + Hand painting





D37052



D38704/RL

D38676/RL Pantograph etching







RONA - Alliance of decorations



D40701/67

Pantograph etching + Rubbed platinum

D40702/63

Pantograph etching + Rubbed platinum

D40703/67

Pantograph etching + Rubbed platinum

D40706/67

Pantograph etching + Rubbed platinum

D40707/67

Pantograph etching + Rubbed platinum

D40705/67

Pantograph etching + Rubbed platinum





RONA - Alliance of decorations









Diamond engraving



Engraving is done by a diamond mounted on a small disc. The product is placed under a stream of running water and the diamond is used to engrave elegant shapes and patterns onto glass surface. Although diamond is the hardest element in nature, our specialists are able to cut the glass in soft, smooth lines.

Diamond engraving will give a greater perceived value

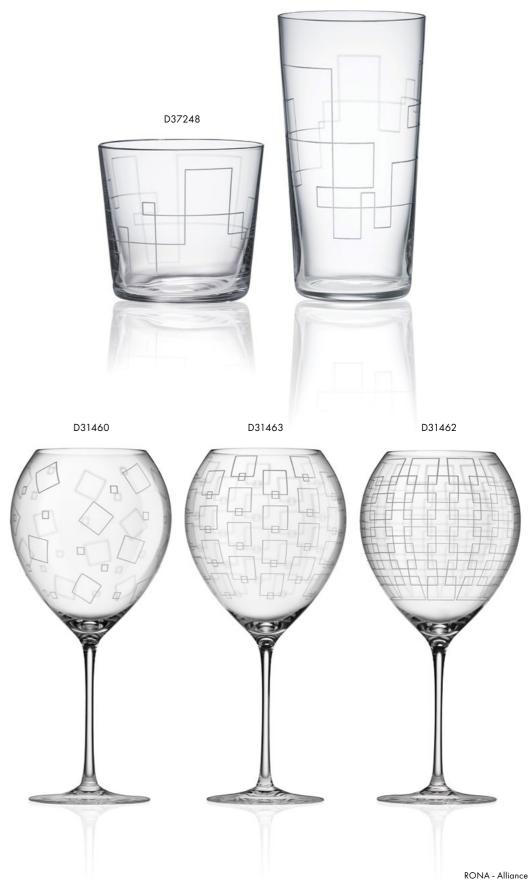
- Little copper wheels engrave decors with a matt or frosted appearance.
- Suitable for rich patterns and it works well for modern designs too.
- The range includes traditional and contemporary designs.
- Diamond engraving is the machine version of grey cutting.
- This decoration adds a lot of perceived value without costing too much.
- Dishwasher safety is guaranteed.

D31651 Engraving

D31460 - D31463 - D31462















D15728, D38762, D22735, D38651, D39972, D22972, D24704

Engravin











D39983

Engraving

D40742 Engraving **D39970** Engraving

D39991Engraving + Gold hand painting

























Painting and combined decorations



Handpainting of metallic rims and bands of varying widths as per your request. A form of liquid gold or platinum is used. Hand painting with luster colors on the bowls of the stemware or barware. Large color palette available to choose from.

Ready to meet all your decoration need

- Handpainting with luster colors with large color palette available to choose from.
- A form of liquid gold or platinum is used.
- Handpainting of metallic rims and bands of varying widths as per your demands.
- Colors are safe and have passed testing.



Painting and combined decorations

D37364 - D37365 - D37363 Pantograph etching + Hand painting

D37370/E1

Matfont and platinum hand painting









Painting and combined decorations

D42326, D42305, D42127, D42126

Color spraying + Hand painting





D41463 Hand painting

D41252 Hand painting







Painting and combined decorations

D41442/15, D41443/15, D41441Hand painting + Screen printing

D41462

Hand painting

D41250, D41250

Hand painting + Screen printing

D41248

Hand painting + Pantograph etching



" Alliance of decorations and technology "







D40717

Hand painting with luster + gold hand painting

D40699

Hand painting with luster + gold hand painting

D40713

Hand painting with luster + gold hand painting

D40714

Hand painting with luster + gold hand painting







" Ideal for your private branded corporate gifts "

carassius auratus







Screen printing technique





Color screen print decorations, located on the foot or on the bowl of a stemmed glass, or on the bottom or side of a tumbler, are ideal for your private branded corporate gifts.

Ideal solution for your custom tailored decorated projects

- Widely used for the brand application of various logos and company names. Place your logo on our fine glass.
- PRONA can offer screen printing in a variety of colors as well as some 2-color combinations.
- Dishwasher safe and resistant customization of the product.

carassius auratus

D31692 - D31691 - D31695Screen printing + Crystals

















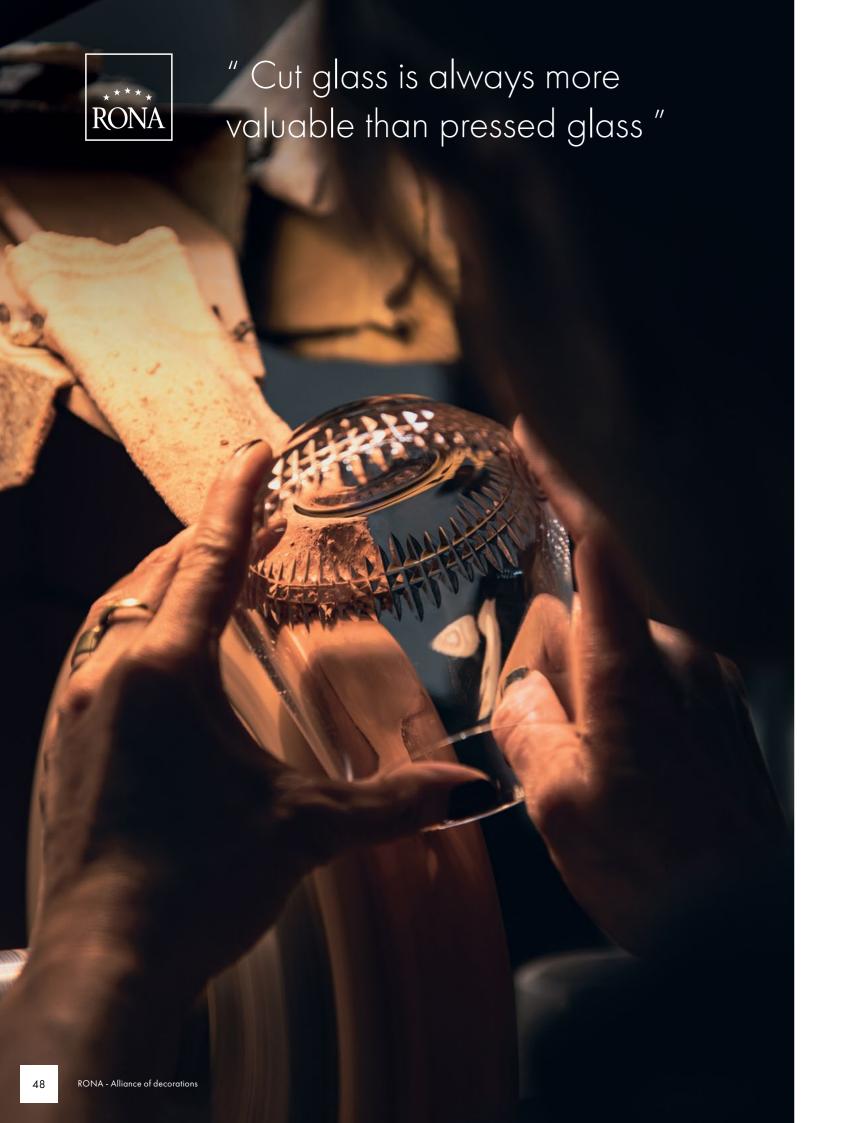




D31910 Screen printing



D31910











RONA offers a wide range of both, machine cutting and hand cutting capabilities. The range of cuttings includes traditional and contemporary designs. The cuts can be either polished and/or grey cuts in order to fully enhance brilliance and clarity of the glass.

Cut glass is always more valuable than pressed glass and these tips will help you decipher between the two like a professional

- Cut glass by RONA will have sharper and more refined details with a more defined pattern, whereas pressed glass will look more worn. The tell-tale sign of pressed glass is the seam where the glass was pressed together. Cut glass will not have any mold marks like most pressed pieces.
- Listen to the glass. When you gently thump a piece of RONA cut glass it will ring and sing back to you. Pressed glass does not make a ringing sound.
- The RONA cut glass has a clearer and more "brilliant" appearance. There is a vast difference in clarity and brilliance between cut glass and pressed glass.
- Feel the overall weight of the glass. Higher quality glass is heavy and not light weight, except for ultralight glass.



D37246

Polished machine cut

D41232

Polished machine cut

D41296



Polished machine cut / Gray machine cut

D37223Polished machine cut

Polished machine cut





D38717Grey cut













D39958LB

Polished machine cut

D39960LB Polished machine cut

























D37246















D39948LB Polished machine cut







D39964LB











" Cut glass is always more valuable than pressed glass "













Spraying



This technique is commonly used to create gradient or ombre effects on the glass, giving it a unique and artistic appearance and accommodate a wide range of shades and color types. Transparent, matt, shiny or metallic, RONA's spraying method can do it all. Overall, the spraying method of decorating wine glasses can be a fun and creative way to add a unique touch to your glassware collection.

Creative way to add a unique touch to your glassware collection

- The sprayed glass goblet adds sparkle, elegance and fun.
- Spray painted glasses from RONA passed various quality tests.
- Available in a variety of colors.



D42326 - D42305 - D42127 - D42126 Color spraying + Hand painting

D31904 - D31909 - D31908 - D31905 - D31907















RONA - Alliance of decorations





D39988

D39987

D40697











"The sprayed glass goblet adds sparkle, elegance and fun "











Sandblasting



Glass sandblasting is a technique used to carve designs into the surface of glass using a high-pressure stream of sand or other abrasive materials. This technique is often used to create intricate designs, patterns, or lettering on glass objects. To sandblast glass, the surface of the glass is first cleaned and then covered with a stencil or masking tape that has the desired design cut into it. The exposed areas are then blasted with the abrasive material, which erodes the surface of the glass and creates a frosted or etched effect in the design.

Versatile and effective technique for a variety of tasks

The depth and texture of the design can be controlled by adjusting the pressure of the sandblasting stream and the type of abrasive material used. After the design has been etched into the glass, the stencil or masking tape is removed and the glass is cleaned to remove any remaining residue.





D37471



D40775







Other techniques



Laser engraving

Once your logo is programmed into the engraving machine, the laser converts light energy into heat, and directs that onto your item. Use laser engraving for your detailed logo, or in conjunction with other decoration methods.



Pad printing

Also called tampography or tampo printing, is typically used for applications where print quality, precision or a complex shape are involved. It is cost-effective, provides multiple color options and delivers detailed, high-quality image on your glass.



Decal

Is a decorative technique by which engravings and prints are transferred onto your glass. Decal is a special technique, which can make the decoration vivid and enduring.



Calibrating

Naturally, calibrating is commonplace for any glassworks with any ambition in the hospitality industry. RONA provides calibration according to the European Union regulations either by laser etching, screen printing or sandblasting, according to the client's preferences and needs.

RONA - Alliance of decorations



Alliance of decorations

- Crystalline glasses ideal for all kinds of decorations.
- Required tests and certificates in place.
- Competetive prices and top quality great value for money.
- Flexibility and creativity applied to all demands.
- Own decorating and finishing departments.
- Decorating solutions to satisfy practically every demand.
- History of our own designs more than 10.000 decoration patterns plus archived designs.
- Dedicated and experienced staff members ready to assist.
- Custom tailored decorated branded projects.
- State of the art production and decorating facilities.



Contact our sales representatives

Our sales representatives will be glad to be first to help you with your individual requirements or give you contact on our partners.



www.rona.glass/contact/