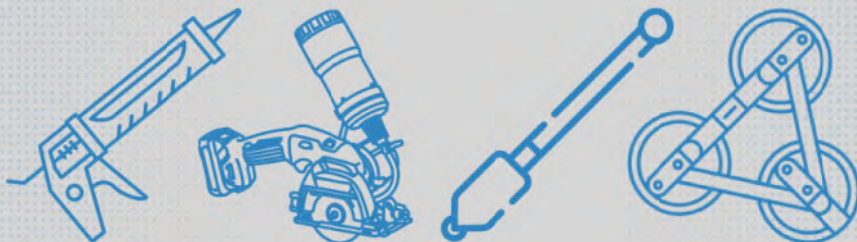
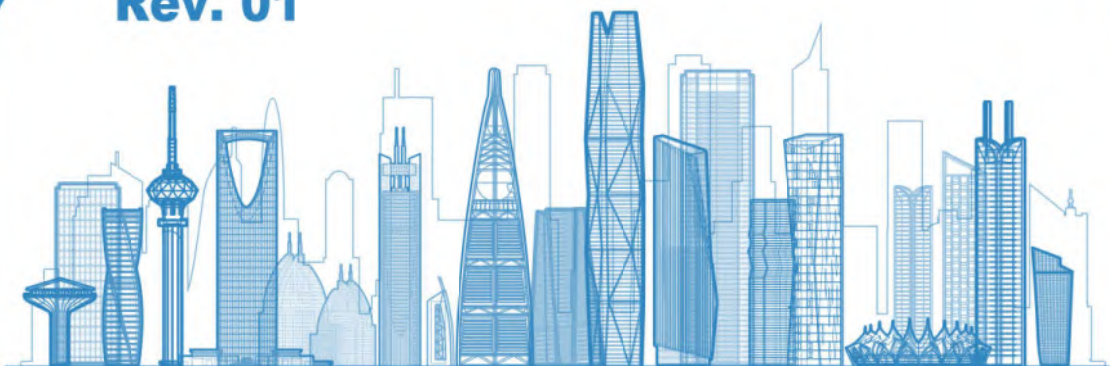


# DORMAN®

Quality for Professionals



Rev. 01



## GLASS AND MIRRORS TOOLS

General Brochure 2023

*Brands We Deal With*

 **Bohle**

 **Tajima**  
Since 1909

**Makita®**

 **Hultafors**

*Exclusive Distributor* **TOYO**

*Our Exclusive Brand*

**DORMAN®**



### MANNA GLASS COMPANY

Glass and Stainless Accessories

4162 Ibn Awn St. - Old Ind. Area - Riyadh 12845 - Saudi Arabia

Tel.: 2955509 Ext. 101

E-mail: [accessories@mannaglass.sa](mailto:accessories@mannaglass.sa) | [www.mannaglass.sa](http://www.mannaglass.sa)



## Quality for Professionals



**Head Branch - Riyadh**





## **Our valued customer**

We would like to express our gratitude and thanks to all our customers and employees.

Your collaboration has made it possible for Dorman® to grow into a recognized brand in the Kingdom of Saudi Arabia. We strive to constantly improve and offer our customers the best possible solutions to enhance their business.

# **About**

## **Dorman® Hardware**

For 60 years, we have been providing Glass & Stainless Steel Accessories from storefront to home front, interior or exterior, repair or replacement, from windows, domes, skylights to wall mirrors, shower enclosures, handrail to sliding, folding, automatic sliding Doors, using high-quality different types of glass from sandblasted, fused, back painted, screen printed, to stained glass.

As an established & leading Architectural Glass fixings Company, we offer a wide range of glass products to suit all architectural applications. With our diverse portfolio of products, which includes Products for Double Glazing, Accessories for the production of windows, facades, interior office doors, commercial doors, railings, and bathroom doors, Metal & Hardware and Glass Machineries. We can offer Customized Solutions to all your design requirements and specifications. Our company has extensive in the field of Glass & Stainless-Steel Accessories and we supply a customer network in the Kingdom of Saudi Arabia, making safe and quick shipments to all destinations.

Our line of glass processing types of machinery includes double straight edging machines, straight beveling shape machines, vertical drilling equipment, glass washing and cutting machines, vertical insulating and glass lifting equipment.

We operate our business with Trust, Honesty, Mutual Commitment, Reliable Customer Service, and Exceptional Work Ethics. For years our clients keep referring us to their friends and associates. We service a variety of clientele, from renovators, ID contractors, and architects, to designers, property developers, and individual homeowners.

**For all your glass needs with  
exceptional Quality and services.**

## **Sense the High quality and harmony that only Dorman® can bring.**

All jobs are handled by our own Glass Professionals with the safest solution possible and are completed on budget, on time, with no mess left behind.

Our design team will customize glass to your requirements with Creativity and Exclusivity as well as ensuring on the safety of the type of glass

Manna Glass Company takes pride as the exclusive Founder of the "Dorman®" brand, carrying the 9001 – 2008 certified manufacturers in China of genuine products with exceptional quality, which is offered in whole Kingdom of Saudi Arabia, and soon in other parts of the world.

We have some of the best brains in the industry comprising of people who are techno - commercial having a sense of business & acumen to understand the customer needs and aspirations.

Dorman® service and technical support as well as warranty and innovation, offers a serious solution and a responsible partner, for any company working with glass, steel and aluminum.

## **Vision & Mission**

We Would like to be seen by our clients as a pioneer source for all Architectural Glass applications and products, and a glass specialist that provides Glass Solutions.

## **Fulfill effectively all glass needs with**

- Quality Service
- Unique Products
- Magical Beauty
- Safest Installation
- Timely Delivery
- Competitive Price



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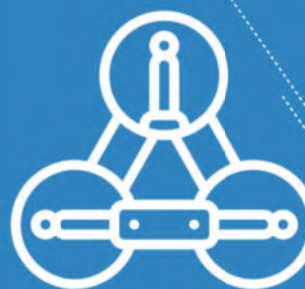
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Quality for Professionals





## **USAGE:**

Cutting glass substrates with the Glass Cutter begins by scribing a straight line or curve on one side of the glass in the position of the desired cut. The scribe makes a fissure on the surface of the glass and when pressure is applied the remaining thickness of the glass breaks along the scribed fissure.

Thanks to the notched design of the cutting wheel, this crack is up to 90% of the thickness of the glass, which facilitates a lot the breaking step and reduces chances of rejects. Here are the essential advises to make successful cuts with our Glass Cutter.

### **PREPARE THE GLASS FOR CUTTING**

Carefully clean the surface of the glass to be scribed. Even the smallest dust particles can interrupt the cut, which can cause an uncontrolled break. Very cold or very hot glass is more difficult to scribe and break. Allow such glasses enough time to reach room temperature prior to cutting. While the use of a cutting lubricant is usually recommended, the Glass Cutter will work just as well without oil when cutting thin glass substrates (<4 mm).

### **SCRIBE WITH YOUR FULL BODY**

Firmly hold the substrate in place and make a scribe where you wish to cut the glass. Make the scribe almost the entire length, but be careful not to go off the edge of the glass.

Start and stop about 1-2 mm from the edges. position your scribe so that there is an equal amount. If possible, glass on each side of the cut. Hold the Glass Cutter at an angle of approximately 50° to the surface, as indicated by the shape of pen tip. The cutting wheel itself should be upright, perpendicular to the glass.

While scribing, do your best to apply an even pressure and maintain a uniform speed. Listen for a smooth consistent sound as you scribe. The sound shouldn't be scratchy, it should sound like a smooth and quiet zipper. It will require practice but the scribe is made best with a smooth and continuous motion. Never scribe the same path twice. This will cause an uncontrolled or jagged cut.

### **BREAK THE GLASS**

Break the glass along the scribe immediately after scribing. Glass has the ability to partly heal a fissure over time, making the scribe too shallow or discontinuous for an efficient cut. Remember it not possible to scribe the same path more than once. Hold the glass with your thumbs on each side of the line with the scribe facing up. Apply pressure as if your were to bend the glass away from the scribe. The glass should break along the scribe with a moderate force. If the glass does not break easily do not force it, this will result in a uncontrolled break and possibly dangerous shattering. For the cleanest cut, we recommend using a foam pad to break the glass. Place the freshly scored glass on a 2–4mm thick foam pad, scribe up, and press down firmly on both ends until the glass breaks.





# **GLASS AND MIRRORS TOOLS**



## SILBERSCHNITT CARBIDE GLASS CUTTER

Cutting thickness: 03-06mm

Precise grinding technology improves cutting.

### Product advantages:

1. Silberschnitt Glass Cutter - The original one !
2. Top quality cemented carbide cutter wheel, higher grade wooden handle, gold plated copper neck, high grade iron head.
3. Easy to use and carry: Designed for comfort.
4. It is the standard of the stained glass and glazing industry.
5. It features a precision-ground carbide cutting wheel in a replaceable cutting head. Known for its long wheel life, this cutter was built to last, and make the cleanest scores in glass cutting today.



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
BO 100.0	Carbide Glass Cutter 03-06mm for Dry Cutting
BO 400.0	Carbide Glass Cutter 03-06mm for Dry Cutting

*Silberschnitt*  
**Bohle**



## SILBERSCHNITT 2000 SERIES CUTTERS

Oil glass cutter with a round head Bohle Silberschnitt 2000 (Germany) is designed for cutting glass with a thickness of 2-19 mm, depending on the model: BO 2000.S, BO 2000.M, BO 2000.P.

The round "Toplife" replaceable cutting wheel with increased wear resistance rotates around its axis, while having a smooth ride. Glass cutters of the Silberschnitt 2000 series have a unique ability to adapt to any task - whether it's straight or curved cutting. You can choose interchangeable rollers with a sharpening angle from 120° to 165° for cutting various glass thickness from 2 to 25 mm.

The unique two-valve cutting fluid supply system allows for the most efficient cutting of glass. Ideal for curved cutting. The distance to the ruler is 6 mm.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Excellent Cutter

*2000 Series: Standard, Master, Power  
Round "Toplife" Replaceable Cutting Wheel*

Article No:	Description:
BO 2000.S	w/ 145° Sharpening angle for 2-6mm thick glass
BO 2000.M	w/ 155° Sharpening angle for 6-12mm thick glass
BO 2000.P	w/ 158° Sharpening angle for 12-19mm thick glass



## CUTTING HEAD FOR OIL GLASS CUTTER

Interchangeable cutting heads for Bohle oil glass cutters of the Silberschnitt 2000 series. Please note: the heads have a different sharpening angle, which in turn affects the thickness of the glass being processed.

In our online store you can purchase cutting heads both individually and in sets, just select the required article.



These heads are suitable for any tools of the Silberschnitt 2000 series, for example, the Bohle Silberschnitt 2000.S/2000.M/2000.P glasscutter (Standard) or the Bohle Silberschnitt BO 514.5 compass.

To pull out the head - just grab it with tweezers and pull it towards you.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*For Silberschnitt® 2000 oil glass cutters and circle cutters*



*Silberschnitt* 2000



Article No:	Glass thickness / Cutting angle:	
BO 2449.0	0.8 - 2mm.	Cutting angle 120 °
BO 2449.1	01 - 02mm.	Cutting angle 127 °
BO 2449.2	02 - 04mm.	Cutting angle 135 °
BO 2449.3	03 - 05mm.	Cutting angle 140 °
BO 2449.4	04 - 06mm.	Cutting angle 145 °
BO 2449.5	04 - 08mm.	Cutting angle 150 °
BO 2449.6	06 - 12mm.	Cutting angle 155 °
BO 2449.7	12 - 19mm.	Cutting angle 158 °
BO 2449.8	19 - 25mm.	Cutting angle 160 °
BO 2449.9	19 - 25mm.	Cutting angle 165 °



## TRANSVERSE HANDLE FOR GLASS CUTTER

Get a more comfortable grip on your glass cutter with this transverse handle.

The BO 2045.0 is designed with the professional features that will appeal to any glazier who spends 8 hours per day on a cutting table, or to the occasional craftsman cutting a few sheets per week.



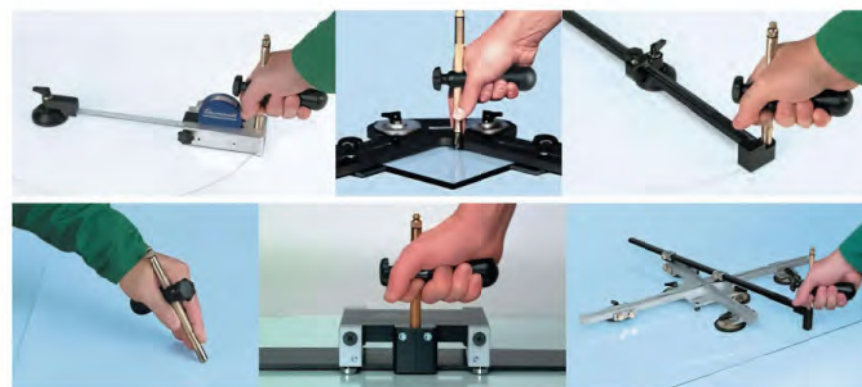
Transverse handle is designed to be used in conjunction with glass cutters to give optimal force when cutting glass. We usually recommend using this handle with the Bohle Silberschnitt glass cutters 2000 & 4000 series with brass handle. And also with models VO 447.8 and VO 448.8.

Adjustable for any palm.  
Also fits Toyo brass handle cutters.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Silberschnitt* 2000



Article No:

BO 2045.0

Description:

Transverse Handle for Glass Cutter



## OIL GLASS CUTTER FOR STRAIGHT CUT

Cutting thickness: 02-12mm

Precise grinding technology improves cutting.

### Product advantages:

1. TOYO® patented tap wheel technology.
2. Top quality cemented carbide cutter wheel, top grade rigidity plastic handle, gold plated copper neck, high grade iron head.
3. Easy to use and carry: Designed for comfort.
4. It is the standard of the stained glass and glazing industry.
5. It features a precision-ground carbide cutting wheel in a replaceable cutting head. Known for its long wheel life, this cutter was built to last, and make the cleanest scores in glass cutting today.



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
TC-17B   17P	Oiled Glass Cutter 02-12mm Size: 175x15mm
TC-90	Oiled Glass Cutter 02-12mm Size: 165x15mm

Exclusive  
Distributor **TOYO**



## OIL GLASS CUTTER FOR STRAIGHT CUT

Cutting thickness: 03-15mm

Precise grinding technology improves cutting.

### Product advantages:

1. Equipped with tap wheel technology.
2. Top quality cemented carbide cutter wheel, top grade rigidity plastic handle, gold plated copper neck, high grade iron head.
3. Easy to use and carry: Designed for comfort.
4. It is the standard of the stained glass and glazing industry.
5. It features a precision-ground carbide cutting wheel in a replaceable cutting head. Known for its long wheel life, this cutter was built to last, and make the cleanest scores in glass cutting today.

## HIGH QUALITY

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
CGC 100	Oil Glass Cutter 03-15mm Size: 430x275x275mm
CGC 151/170	Oil Glass Cutter 03-15mm Size: 415x245x285mm

**DORMAN®**

Quality for Professionals



## 2 IN 1 MANUAL GLASS/TILE CUTTER

**High Material:** The Breaking Plier is made of high grade steel for long durability and coated to prevent rust. Comfortable plastic grips.

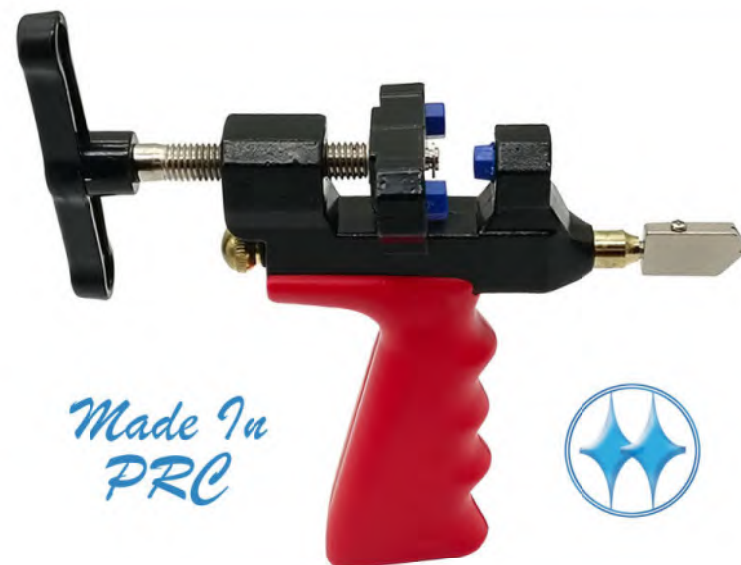
**Easy to Use:** The Breaking Plier is used to achieve a controlled break in the glass, tiles, resulting in a clean, right-angled cut edge.

**Unique Design:** The glass cutter is easy to hold and reduces wrist fatigue, letting you score the glass with little effort and gives you clean cuts.

**Wide Applications:** It can be used to score lines on surfaces like glass, mosaic, tiles, mirrors, diamond and minerals.

**Perfect Tool:** This is a useful home and work tool. A good cutting tool in building decoration. This is also a useful tool for DIY projects.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:

TGC-019

Description:

2 in 1 Manual Glass/Tile Cutter



## SILBERSCHNITT GLASS CIRCLE CUTTER

When precision matters, German made Silberschnitt provides professional results. A strong suction unit holds the center point firmly in place while a smooth swivel motion ensures a continuous score. The replaceable six wheel cutting turret is designed to produce clean scores and provide long life. Rely on clear markings in inches and centimeters to cut circles from 60cm" to 200cm".

### Product advantages:

1. Premium German engineered tool.
2. Wheels and turret can be easily exchanged, cutting angle 135°.

### Replacement Parts:

- 1 Spare Suction Pad \_\_\_\_\_
- 2 Rolling Arm Assembly \_\_\_\_\_
- 3 Spare Turret W/ 6 Wheels \_\_\_\_\_



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Replacement Parts



Article No:	Description:
BO 511.0	Circle Cutter 060cm Size: 360x220x155mm
BO 513.0	Circle Cutter 100cm Size: N/A
BO 514.0	Circle Cutter 120cm Size: 660x220x155mm
BO 515.0	Circle Cutter 160cm Size: N/A
BO 516.0	Circle Cutter 200cm Size: N/A



## CIRCLE CUTTERS WITH 6 WHEELS

Cutting thickness: 05-15mm

Maximum cutting diameter: 60-120cm

### Product advantages:

1. The main body of high-quality aluminum alloy.
2. Adopt anti-abrasive guide wheel for running smoothly along glass edge.
3. Adjustable glass circle cutter, Round knob, Rolling arm and it's assembly & cutting wheel holder.
4. Easy-to-read scale for setting accurate circle diameters.
5. Easy to operate suction cup adheres the cutter securely to glass.

### Replacement Parts:

- 1 Suction Plate Assembly \_\_\_\_\_
- 2 Rolling Arm Assembly \_\_\_\_\_
- 3 Rolling Arm W/ 6 Wheels \_\_\_\_\_



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Replacement Parts



Article No:	Description:
BLD(R)-60	Circle Cutter 060cm Size: 360x220x155mm
BLD(R)-120	Circle Cutter 120cm Size: 660x220x155mm

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Quality for Professionals



## OILING TYPE OF CIRCLE CUTTERS

Cutting thickness: 0.3-19mm  
Maximum cutting diameter: 60-120cm

### Product advantages:

1. The main body of high-quality aluminum alloy.
2. Adopt anti-abrasive guide wheel for running smoothly along glass edge.
3. Fast and easy replacement of guide wheel, cutting oil housing assembly & cutting wheel holder.
4. Easy-to-read scale for setting accurate circle diameters.
5. Easy to operate suction cup adheres the cutter securely to glass.

### Replacement Parts:

- ① Cutter Head \_\_\_\_\_
- ② Oil Tank \_\_\_\_\_
- ③ Suction Plate Assembly \_\_\_\_\_



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Replacement Parts



1



2



3

Article No:	Description:
BLD(R)-60A	Oiling Circle Cutter 060cm Size: 375x295x185mm
BLD(R)-120A	Oiling Circle Cutter 120cm Size: 670x295x185mm

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Quality for Professionals



## CIRCLE AND OVAL CUTTING MACHINE

The equipment is suitable for circle and oval cutting with the long axis length  $a \leq 122/200\text{cm}$  or  $a \leq 60\text{cm}$  and the thickness  $\leq 12\text{mm}$  flat glass plate, and cutting circle with the diameter  $\varnothing 22 \sim 122/200\text{cm}$  or  $\varnothing 15 \sim 60\text{cm}$ .

(To Type BLD-122, BLD-200 not suitable when the length "a-b"  $> 60\text{cm}$ , or Type BLD-60 "a-b"  $> 14\text{cm}$ .)

### Product advantages:

1. The main frame made by aluminum-alloy.
2. High quality rubber plate.
3. The handle made by material of glass fabric strengthened.
4. Top quality cemented carbide cutter wheels.

### Replacement Parts:

- ① Suction Plate Assembly
- ② Cutter Head Assembly

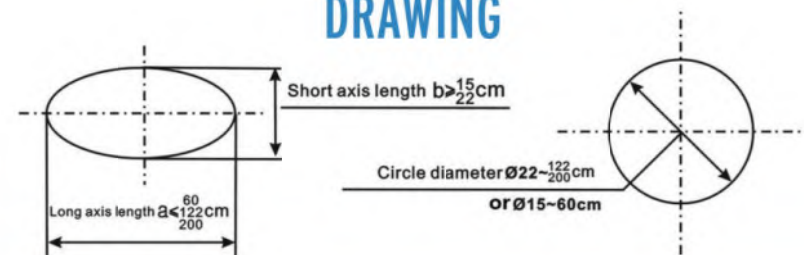


**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Replacement Parts

### DRAWING



Article No:	Description:
BLD-60	Circle & Oval Cutter 060cm Size: 420x345x195mm
BLD-122	Circle & Oval Cutter 122cm Size: 650x295x465mm

**DORMAN®**  
Quality for Professionals



## T-SHAPED OILED FILLED GLASS CUTTER

Cutting thickness: 0.3-19mm  
Maximum cutting width: 60-210cm

### Product advantages:

1. The main body of high-quality aluminum alloy.
2. Ruler scale with public and British control, for different countries, regional use.
3. Waterproof anti-rust nylon covered with tape, wear ear resistance, and can be replaced.
4. High hardness alloy cutter wheel, long service life.
5. Turn smooth and smooth wear-resistant guide pulley.

### Replacement Parts:

- 1 Cutter Head \_\_\_\_\_
- 2 Oil Tank \_\_\_\_\_
- 3 Scale Belt \_\_\_\_\_
- 4 Guide Roller Seat \_\_\_\_\_



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



### Replacement Parts



Article No:	Description:	
BLD(T)-60	T-Cutter 060cm	Size: 0710x255x210mm
BLD(T)-90	T-Cutter 090cm	Size: 1010x255x210mm
BLD(T)-120	T-Cutter 120cm	Size: 1300x255x210mm
BLD(T)-150	T-Cutter 150cm	Size: 1600x255x210mm
BLD(T)-180	T-Cutter 180cm	Size: 1900x255x210mm
BLD(T)-210	T-Cutter 210cm	Size: 2200x265x235mm



## BAKELITE GLASS CUTTING RULERS

Bakelite rulers are designed for glass cutting in a very accurate way, it is also suitable for steel sheet cutting, made of high quality bakelite. It's water resistant for long run, wear resistant, anti-corrosion and fire proofing ability, makes it a perfect glass cutting tool for glaziers.

Not deformation is the best characteristic of these rulers.

### Advantages:

- Very resistant one-piece synthetic material.
- High precision, very stable.
- Portable and easy to carry.
- Straight, precise.
- Integrated brace guarantees an especially high precision.
- Ideal for cutting large sheets of tekta or 50x40cm sheets.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
BO 078.1	Template for Angular and Triangular Cuts



Article No:	Description:
BO 078.5	Radius Corner Template





*Corner Radius 7mm  
Material: Quality Plastic*

Article No:	Description:
BO 078	Template for Corner Cut-Outs

Bohle (Germany) glass tools

*Templates and Frames  
Series - 2022*

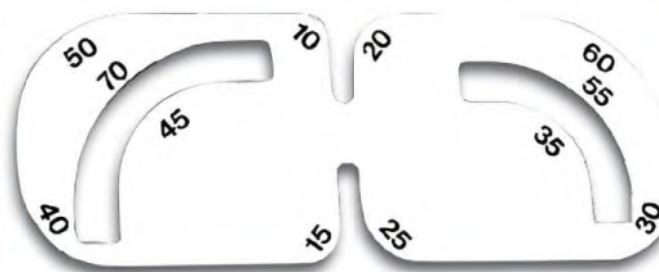
**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Corner Radius 7mm  
Material: Quality Plastic*

Article No:	Description:
BO 078.2	Template for Lateral Cut-Outs

*Radius 10-70mm*



Article No:	Description:
BO 5000110	Radius Corner Template



## BAKELITE GLASS CUTTING RULERS

Bakelite rulers are designed for glass cutting in a very accurate way, it is also suitable for steel sheet cutting, made of high quality bakelite. It's water resistant for long run, wear resistant, anti-corrosion and fire proofing ability, makes it a perfect glass cutting tool for glaziers.

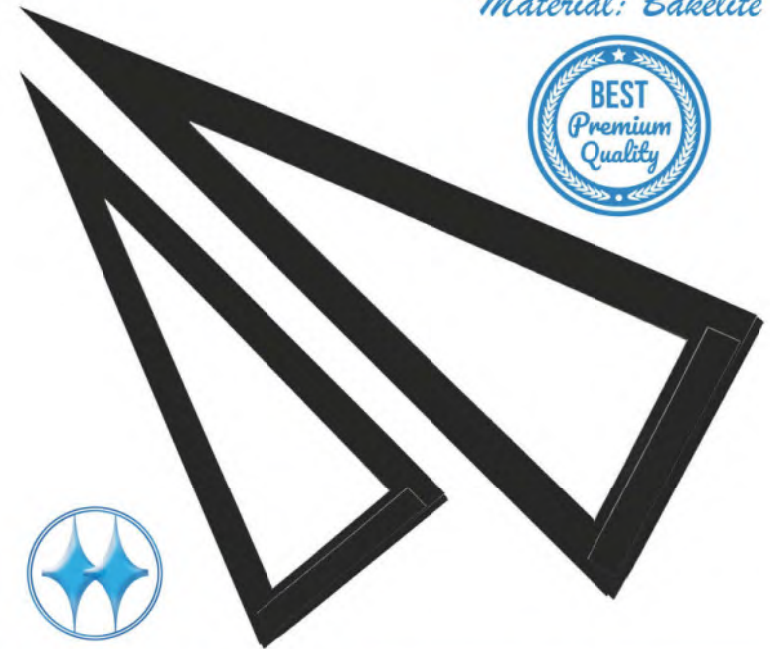
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**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

*Triangular Ruler*  
Material: Bakelite



Article No:	Description:
BGCR01	Available Sizes: 50,70,110,125,150cm

*Straight Ruler*  
Material: Bakelite



Article No:	Description:
BGCR02	Available Sizes: 2.44, 3.66m



Manufactured in one piece from high quality Bakelite material and are one of our most used accessories for cutting glass, suitable for double glazing.

Professional cutting glass tools

More Tensile

Durable/Stable



for Glass Thickness: 2MM to 25MM

**Bakelite**

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Triangular Type Ruler*  
*Material: Bakelite*



Article No:	Description:
BGCR03	Available Sizes: 50,70,110,125,150cm

*L Type Straight Ruler*  
*Material: Bakelite*



Article No:	Description:
BGCR04	Available Sizes: 50,70,110,125,150cm



## SNOWMAN® PERMANENT MARKERS

### Paint Marker - White (WP-12):

White - WP-12 (1.5-3.0MM) - Oil based Paint Markers provides sharp and glossy finish on any surface like wood, paper, metal, rubber, plastic, stone, glass, terracotta and many more. Quick dry, highly waterproof and light-resistant ink. Completely opaque and smooth even on dark or transparent surfaces.

### Marker Giant - Blue (G-12):

Blue - G-12 marker is a permanent marker that cannot be erased, usually used to write on boxes, glass, paper, cloth, wood, porcelain, metal, leather and plastic. It contains high quality ink.

- It is Xylene and Toluene free.
- Dry Instantly "Waterproof".

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**Snowman Oil Based Paint Marker  
Permanent Type Ink**



*Made In Japan*

Article No:	Description:
WP-12	Snowman® Paint Marker - White





**3 Tips: Bold Point (4.5mm),  
Fine Point (3mm), Extra Fine (1mm)**

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**Snowman Instant Dry Ink Marker  
Permanent Type Ink**



*Made In Japan*

Article No:	Description:
G-12	Snowman® Marker - Blue



## BOHLE - VERIBOR® SUCTION LIFTERS

Universal suction lifter for carrying and lifting loads with a planar and gas tight surface.

After putting the lifter in place, the lever needs to be flipped so that suction can be applied to the surface. Noticeable resistance should then be able to be felt.

- For lifting, carrying and holding glass, panes.
- For level, non-porous surfaces.
- Secure hold and convenient transport.

### Available Types:

Suction lifter 3-Cup (Includes Blue line)  
Suction pad 120 mm Ø. Load capacity 100 Kg.

Suction lifter, 2-Cup (Includes Blue line)  
Suction pad 120 mm Ø. Load capacity 60 Kg.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
BO 602.4BL	Veribor® Blue line Suction Lifter, 2-Cup



Article No:	Description:
BO 603.0BL	Veribor® Blue line Suction Lifter, 3-Cup





Article No:	Description:
BO 614.0BL	Spare Rubber Pad Set ( for BO 602.4BL / 603.0BL)



Article No:	Description:
BO 614.021	Spare Rubber Pad Set ( for BO 602.421 / 603.021)

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
BO 602.421	Veribor® Suction Lifter, 2-Cup

Made in  
Germany



Article No:	Description:
BO 603.021	Veribor® Suction Lifter, 3-Cup



## High-Quality along with Strong Grip



Article No:	Description:
DM 714.3	DORMAN® Suction Lifter, 3-Cup



Article No:	Description:
DM 714.1	DORMAN® Suction Lifter, 1-Cup



Article No:	Description:
DM 714.2	DORMAN® Suction Lifter, 2-Cup

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



## VERIBOR® TROLLEY W/ SUCTION LIFTER

### Veribor® Trolley with Suction Lifter:

The portable & highly manoeuvrable mounting aid for interior & exterior applications greatly facilitates handling gastight materials such as, for example, glass panes or flagstones, and is a true all-rounder. Thanks to the integrated Veribor suction lifter, the load is safely attached even on rough terrain. Trolley comes with two tension belts for increased transport safety which are even suitable for transporting gas permeable materials. In addition, a notch in the plate enables transporting windows.

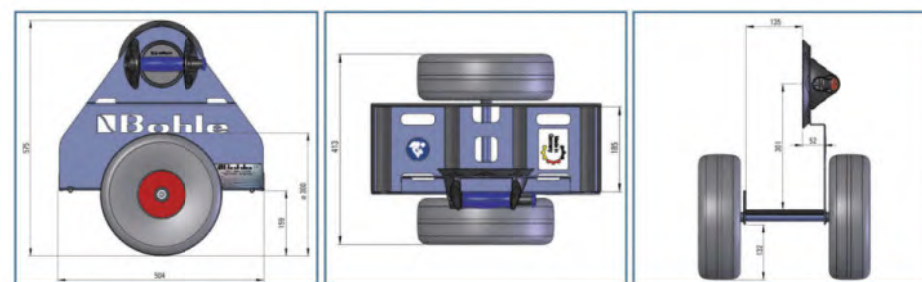
Height 575mm | Width 410 mm.

Load capacity up to 300kg.

Min. thickness of transported goods 03mm.

Max. height of transported goods 2000mm.

Max. length of transported goods 3000mm.



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

### Tools for Glass Professionals

Article No:	Description:
BO 680.0	Veribor® Trolley with Suction Lifter



## GLASS CUT RUNNING / BREAKING PLIERS

### Silberschnitt® Cut Running Pliers:

Bohle (BO 702.0) Silberschnitt glass running pliers are ideal for opening straight cuts, performing corner cut-outs, and more. Heavy-duty. All-metal construction. Precisely adjustable to glass thickness. Cutting length up to 6 m. Optimum distribution of pressure. For glass thickness 6 - 25mm. Recommended: BO 702.5 for opening narrow strips.



### Glass Breaking Pliers:

Stained glass and glass fusing essential tools. Ideal for breaking a score with ease. Plastic coated handles. Ground head. Made in Germany. Length 180 mm. Jaw width 24 mm. Colour black.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:	Description:
BO 702.0	Cut Running Pliers



Article No:	Description:
BO 5008020	Glass Breaking Pliers



## GLASS BREAKING AND GROZER PLIERS

These types of Glass Breaking Pliers make glass work fun. Designed for quality with curved jaws will help give you a great run. Simply position the pliers over the score at the edge of the glass, & gently squeeze for a clean break. Adjustable set screw also allows you to control the pressure applied to the glass.

Perfect for glass cutting after opening, protect the hand from directly scratching, making the opening easier. Ergonomically designed plastic handle, beautiful and comfortable to hold, used with the rubber cover, cover protects the glass from being scratched or crushed.

### Features:

Professional design and heavy duty.  
Perfect for long or short runs.  
Increase your skill levels, saves your time.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:	Description:
GP32	Glass Breaking Stained Plier Flat End - 2022



Article No:	Description:
GP24T	Glass Breaking Grozing Plier Flat End - 2022



## RUNNING OR CUT-RUNNING PLIERS

These pliers are to help you 'run the score'. They are used to apply pressure to either side of the scoreline. This make the fissure open all along the score (running) and breaks the glass apart. They are especially useful for cutting curves. You can cut curves successfully that have very narrow sections of glass – say 5/16th" wide. They're robust, well made and can tackle any type of cut you wish.

### A Few Additional Tricks:

- The rubber pad on the Silberschnitt can be turned.
- The lower part, with the raised bump that breaks the glass along the score line is fixed.
- Turn the rubber upper part so that it's perpendicular to the score line.
- This can help with small and difficult cuts and when you've cut a bit too close to the edge.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*BO 5009637*  
*Spare Plastic Tip - Set of 3 Pieces Available*



Article No:	Description:
BO 5009636	Cut Running Pliers



## SCALLOPING TOOL SILBERSCHNITT®

Device (scallop) BO 719.0 from the German company Bohle is designed for applying decorative chips along the glass edge without the need for expensive machinery. Depth and width of chips is adjustable. Again and again, new glass edges can be produced and, each piece being unique and handmade, they allow a substantial profit margin for you: No two pieces are same!

**Bohle**

For more convenient use of the device, you can additionally purchase a special stop. In addition, a removable spare chisel is subject to replacement.

Emphasis art. BO 719.5 is used in conjunction with glass breaker BO 719.0

Bit for glass art. BO 719.1 breaking tool.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**Bohle**



Article No:

BO 719.0

Description:

Scalloping Tool 3-25mm



## WHEEL HOLDER WITH CUTTING WHEEL

### Silberschnitt® Plastic Wheel Holder with Carbide Cutting Wheel (Sold in Multiples of 10):

Exchanging cutting wheels in automatic cutting tables is made much easier when using wheel holders into which the cutting wheel is already integrated. Some models have the added benefit of being colour-coded to identify the respective cutting angle.



### About Wheels:

Complete including cutting wheel with ACTIVE grind. Suitable for machines manufactured by Bottero, Grenzebach, MacoTec, Intermac, Bavelloni, Pannkoke and others. BASIC grind is also available here. Please ask our sales representatives.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



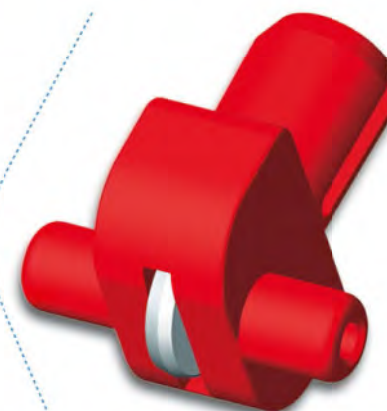
145°

155°



145°

*Carbide Cutting  
Wheels*



Article No:	Description:
BO 416A135   BO 416A145	135° White Active   145° Black Active
BO 416A150   BO 416A155	150° Black Active   155° Red Active
BO 416A135   BO 416B145	135° White Basic   145° Black Basic
BO 02A145	145° Carbide Cutting Wheels
BO 02A155	155° Carbide Cutting Wheels
BO 12A145G	145° Carbide Cutting Wheels (Gold)



## SNAP-OFF KNIFE PREMIUM CUTTERS

### Razor Blade Knife Cutters:

Heavy duty cutter ideal for thicker cuts and can be used for commercial and industrial purpose.

An ergonomic designed of the handle for smooth cut & compatible with universal blade refill format. Cutter is compact and lightweight with comfortable grip and wider retractable blades.

### Advantages:

- Suitable for Institutions and office use also.
- Made with high quality plastic.
- SK-5 high quality stainless steel blade.
- Auto-lock blade actuator.
- Stainless steel channel and tip.
- Pocket clip and blade snapper hole.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
BO 5141300	Snap-off knife w/ Spare blades, Pkg. Unit 10 items
Article No:	Description:
PRC 1002001	High Quality Razor Blade Knife Cutter



## OFFSET STRAIGHT CUT AVIATION SNIP

Offset aviation snips are 'the sheet metal tradesman's choice' as they are the easiest model to use in a variety of sheet metal cutting applications. The offset blade pattern flows material away from the blades allowing the snip to move forward without interference when making cuts through long sheets.

The offset blade allows the snip to cut tighter curves than other blade models. The left and right blade pattern models cut tightest curves while the straight blade pattern offers the slightly longer length of cut.

Midwest snips® offset cut aviation snips, 18/22 Gauge cutting capacity, Straight cut, 1-1/2" Length of the cut, 9-3/4" Overall length, Forged steel blade, Kush'n power comfort grip handle, Cut materials: Cold rolled steel, Stainless steel.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
MWT-6510S	Midwest Snips® - Steel Strap Cutter (Yellow)



## HULTAFORS® WOODEN FOLDING RULERS

### Wooden Folding Rulers:

Hultafors original with the same high quality & features but in a 2.4m version (2.0m old ver.). Traditionally manufactured in our factory in Sweden. Made from hand picked birch wood & high quality hinge made from Swedish steel in combination with the red ends according to Hultafors characteristics. This new model has inherited the techniques from our ongoing development work (starting in 1883) in order to secure precision (EU Class III & CE marking), thin lamellas, high readability, max. durability and the right feeling.

Folding laminate meter 1m G 59-1-10 GU:  
Robust, Compact for short measurement.



# Hultafors

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
59-2.4-12	2.4m Wooden Ruler (Sweden)
59-2.0-10	2.0m Wooden Ruler (Sweden)
59-1-10 GU	1.0m Wooden Ruler (Sweden)



## TAJIMA® MEASURING TAPE

### Measuring Tape (Red/Yellow):

The tajima® has offers a unique design that allows the blade to extend smoothly and with complete control. You can find this tape measure in additional sizes, and engineer scale. This is the perfect measuring tool for anyone from the do it yourself to the professional tradesmen.

**Tajima**  
Since 1909

### Advantages:

- Precise tape measure for easy work.
- Smooth and dependable.
- Measuring tape length: 3.5/5.5/7.5m.
- ABS resin case.
- Shock mitigation structure.
- Convenient work with double-sided scale.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
H19 (RED)	Tajima® H19-35*3.5M, H19-55*5.5M, H19-75*7.5M



Article No:	Description:
H25 - YEL.	Tajima® H25-55*5.5M, H25-75*7.5M



## CRINKLE LATEX PALM COATED GLOVES

As the name suggests this latex coated gloves are made of two materials namely cotton and polyester. It offers comfort and superior protection. Combining polyester and cotton and then texturing palms with latex results in a very comfortable glove that doesn't compromise functionality. The glove is durable and puncture resistant. This glove is commonly used in metal stamping, maintenance, material handling and glass work applications.

### Advantages:

- Flexible and offering great dexterity.
- Crinkle palm with good grip & anti-slip
- Ideal when working for extended periods.
- Ideal for construction, glass Industry.
- Abrasion resistance ensure safety.
- Avoids almost all common injuries.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**High Quality Latex Rubber**



Article No:	Description:
CWG-CL	Latex Coated Construction Working Gloves



## STEEL TOE INDUSTRIAL SAFETY SHOES

**Safety guarantee:** Steel toe caps & high-quality injection steel plates to protect your feet from being punctured during work.

**Anti-puncture:** It is more effective to perform on the job site, provides ultimate protection and comfort, has anti-penetration, is durable enough, and can be used for a longer time.

### HIGH QUALITY

**Wear-resistant soles:** Our rubber soles are very wear-resistant, non-slip, elastic and impact resistant. The special line sole has strong grip, excellent anti-slip performance and significantly improved safety.

**Exquisite and comfortable:** The upper is made of high-grade materials, which is not only lightweight and fashionable, but also provides the comfort of the product.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
AMAS-08	Steel Toe Safety Shoes (Avaialable in all Sizes)



## CUT RESISTANT ARM PROTECTION SLEEVES

Made of high performance cut resistant fibers with thumb wrist buckles, increased arm protection. The sleeve is awarded with the highest EN388/EN420/CE level 5 cut resistance certification.

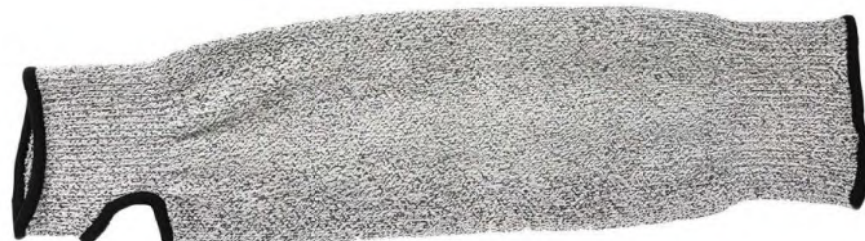
The length of this single layer sleeve is 44cm (customizable) which is made of PE material. Flexible and comfortable to wear and make your arm feel cool, washable and reusable. Protects forearm from mild burns and high temperature.

Flexible operation, not too hard, no sliding. The special high elastic nylon is blended to make the gloves fit your hand so well.

Scope of application: durable goods, automobile industry, glass and porcelain industry.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

**HPPE(High Strength Polyethylene)+Nylon+Spandex  
(White Grey / White Black)**



Article No:

PAS2021

Description:

Cut Resistant Protective Arm Sleeves



## WIRE CUT PROOF ARM PROTECTOR

Wear-resistant, soft, oil resistant. Fitted with the effective protection, the anti/wire-cut arm is thickened w/ canvas, which greatly increase the protection function.

5-level cut-proof and high-quality thick denim fabric and steel strip technology, unbreakable wristband gives you an excellent comfort cut-proof experience & a very high safety factor.

Suitable for the all kinds of environments that require wrist protection, such as decoration, glass processing, metal processing, to fully protect your safety.

Anti-cut arm guards, wristbands are made of high-quality camouflage thick denim fabric, and the inner layer is made of sweat-absorbent free material.



Available Colors: Blue / Green



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:

WCP2020

Description:

Wire Cut Proof Arm or Wrist Protector



## THREAD SHANK DIAMOND DRILL BIT

Thread Shank Diamond Drill Bit is made of Premium metal powder and self-produced synthetic diamond grits, sintered in high temperature and high pressure. Threaded drill bit's joint is screw-shaped, and commonly used thread size is 1/2" or 1/4" (Shank), The total length of drill bit is 75mm and 95mm.

### Advantages:

- Grinding sharp excretion easy.
- Good wear resistance & long life.
- Smooth hole without cutting edge.
- Excellent precision on concentricity.
- Good self-sharpening & without vibration.

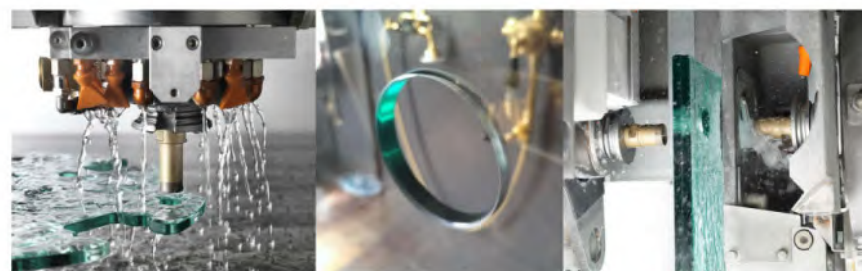
Thread Shank Diamond Drill Bit is mainly used in CNC machining centers for drilling ordinary glass (kitchen glass, furniture glass, architectural glass, etc).

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

*"Core Drills"*  
*Height: 75/95mm*



*Made In Italy*



Article No:	Description:
TSDB-02	Thread Shank Diamond Drill Bit Sizes Available: 6mm, 8mm, 12mm, 14/15mm, 16mm, 18mm, 20mm, 22mm, 24mm, 26/28mm, 34mm, 35mm, 36mm, 38mm, 42/45/50/55mm.



## COUNTERSINK CORE DRILL BIT

Countersink create conical holes by widening & beveling a drilled hole in material to fit screws flush with the surface, resulting in a tidy and smooth finish. Diamond Countersink Bits are intended for use in a range of materials: Glass, carbon, composites, fiberglass, and marble.

### Advantages:

- High efficiency and cutting speed.
- Grinding sharp excretion easy.
- Excellent precision on concentricity.

Diamond Countersink Bit mainly use for glass drilling and chamfering. It is made of metal powder and synthetic diamond abrasive grains. It has high wear resistance, low noise and long service life. It makes the surface of glass hole smoother and has no broken edges. It can be used flexibly. Hole smaller than itself.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

*"Core Drills"  
With Countersink*



*"Origin"  
Italy/PRC*

Article No:	Description:
CDCDB-CS	Countersink Diamond Core Drill Bit



*"Diamond Drill"  
Countersink*



Article No:	Description:
CCCDDB-CS	Countersink Chamfer Core Drill Bit



## SINTERED DIAMOND CORE DRILL BIT

DORMAN® Sintered Threaded Brazed Bronze Unitary 1/2" or 1/4" GAS Diamond Core Drill Bit.

### Advantages:

1. Upgraded diamond glass core drill bit.
2. Adopt high quality imported diamond sand.
3. Quick drill-in speed, near to the Italia one.
4. Excellent precision on concentricity.

**Length:** L75mm / L95mm.

**Function:** for Forvert, for Bavelloni, for Schiatti drilling machine.

**Quality:** Slight chips, Wear resistant.

**Material:** Diamond sand, Metal bonded, Iron.

Drill bit is CNC processed with four-dimensional technic on body and Italian trim treatment on diamond sand layer. Introduced Italian rust resistant process, paint layer doesn't scrape off.

*"Core Drills"*  
Height: 75/95mm



*Made In PRC*



Article No:	Description:
DSCD-067	DORMAN® Sintered Diamond Core Drill Bit Sizes Available: 6mm, 8mm, 12mm, 14/15mm, 16mm, 18mm, 20mm, 22mm, 24mm, 26/28mm, 34mm, 35mm, 36mm, 38mm, 42/45/50/55mm.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



## GLASS CNC MILLING ROUTER BITS

Diamond Milling Cutters are rotary cutters with one or more cutting edges for glass milling. When working, each cutting edge in turn intermittently cut the work-piece allowance.

**Length:** L75mm / L95mm.

**Shank:** 1/2" or 1/4" GAS.

**Sizes:** 8-50mm.

They are mainly used in CNC machining centers for milling, grooving, and cutting glass, such as architectural glass, home appliance glass, furniture glass, etc.

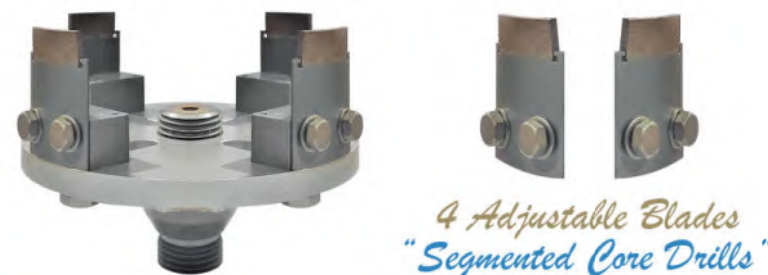
The Diamond Milling Cutters have water holes to help reduce the working temperature and discharge debris and prolong the service life.

During the operation, the rotation speed & feed speed can be adjusted according to the exact glass thickness.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
GMRB-78	Glass CNC Milling Routers



Article No:	Description:
ASCD-4B	Adjustable Segmented Core Drill Bit



## DIAMOND DRILL BITS / HOLE SAWS

Diamond Drill Bits or Diamond Hole Saws. They are often called Glass Drill or Tile Drill, but they are much more versatile since they are used to drill glass, ceramics, porcelain, ceramic tile, porcelain tile, limestone, slate, marble, granite, light stone, and fiberglass.

- Material: High strength carbon steel with smooth nickel plating surface.
- Good Performance and long life.
- Excellent for making clean and accurate hole on glass and tile.
- Works better with a electric drill.

### Use note:

1. Start your hole diagonally, make a round trace and then hold drill straight.
2. Always use lubrication (water), otherwise the diamond core drill will burn.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Made In PRC*



*"Diamond Drill Bits"*  
*Versatile Use*



Article No:	Description:
DDBS-026	Diamond Drill Bits Sizes Available: 6mm, 8mm, 10mm, 12/14mm, 16mm, 18mm, 20mm, 22mm, 25mm, 26/28mm, 30mm, 40mm, 50mm.



## MINI GLASS DRILLING MACHINE

Mini glass drilling machine uses pneumatic clamping glass, drill bit from two sides, easy portable, convenient, high efficiency, mass production, for supporting a large area of flat glass processing, and superior performance.

### Features:

Mini glass drilling machine has long working life and it's very easy to operate. This machine is use for glass, tiles, and stone, etc. Welcome to contact us if you want to get more knowlege of it.

### Parameters:

Sintered Drill Bit: 5-85mm

Size: 22\*20\*40cm

Volt: 220V/380V

Rates: 50HZ-60HZ

Power: 180W

Speed: 1400 R/min



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*(Type A)*

**Portable Drill Machine**

**Assured Quality Product**



*Compatible With*  
**"Core Drills"**



*(Type B)*

**Compact Drill Machine**



Article No:

MDM22

Description:

Portable Mini Glass Drilling Machine (Type A/B)



## PICO DRILL 100 DRILLING MACHINE

Wet drilling machines with manual feed greatly facilitate the processing of small and medium-sized glass panes, as well as tiles and sheets made of ceramic material. Pico Drill from Bohle is an efficient, one-sided drilling machine which offers excellent value for money. The drilling depth of Pico Drill can be adjusted thanks to a stopper. It is equipped with a continuous drilling speed adjustment and can be used both as a portable tabletop or as a drilling table model. Upon request, Pico Drill is also available including a work table. Its very compact design makes it ideal for use at the construction site or in the workshop. The Pico Drill 100L version with point laser positioning enables much easier alignment of the drilling machine on the glass.

**Bohle**

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:

BO 79.200

Description:

Manual Drilling Machine - Pico Drill 100



## GT-BASIC PORTABLE GLASS DRILL

Do you need a compact but efficient and stable glass drilling machine? Then this GT-Basic drill is best suited. This European drill is equipped with the 2-steps speed controller, anodized Aluminium as well as rustproof columns and springs, non-slip glass support. Weighs approx. 12 kg.

The machine is designed for drilling flat mirrors, crystals and glass using water-cooled diamond drill bits.

- Top handle for easy carrying.
- Aluminium main structure with stainless steel columns.
- Coloured anodisation.
- Tap for water flow.
- Water distributor directly connected to the drill bits (drill bits not included).

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

**LAFERT GROUP**

**Sumitomo**  
Heavy Industries, Ltd.



**Motor: Lafert Two Speeds 230 V/50Hz  
Single Phase**

**Power: 0.18 kW at 2800 rpm – 0.11 kW  
at 1400 rpm**

**Maximum drill diameter: 110 mm**

**Maximum drillable thickness: 24mm**

Article No:

U0002A

Description:

GT-Basic Portable Glass Drill



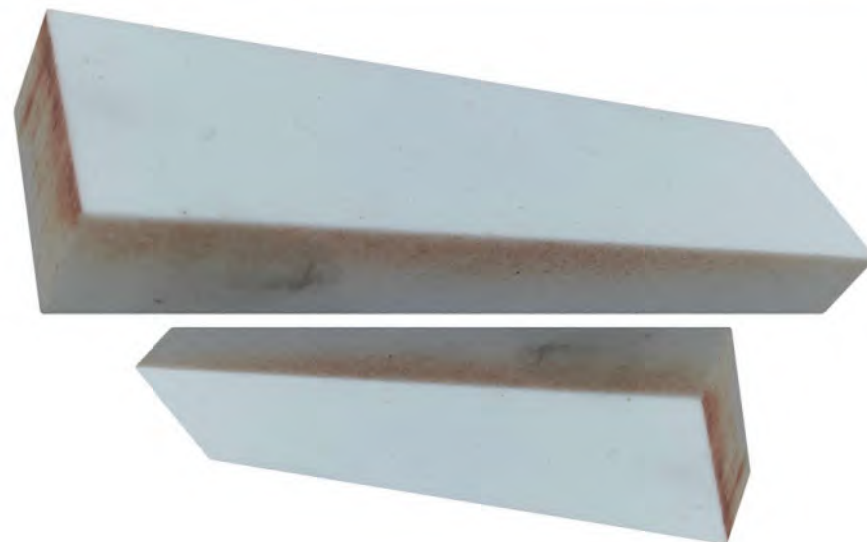
## DRESSING / SHARPENING STONE

Diamond grinding wheels, CBN grinding wheels and drill bits require a sharpening process after longer usage periods. This sharpening process removes the blunt diamond grains & brings out the underlying grains. The sharpening process takes place at working speed. Our sharpening stones are adapted to this working method. A wet application is advantageous for those CBN & diamond tools that are only used wet. These should also be sharpened wet in any case.

### Advantages:

- Low heat development due to the vitrified bonding.
- Low attack of the diamonds (Due to the splintering aluminium oxide).
- Can be used dry or wet.
- Individually tailored specs for the various bonds of your tools.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Step1: Sharpening the profile*

*Step2: Sharpening the aris of drill bits*

*Step3: Sharpening the bottom of drill bits*



Article No:	Description:
SPS-DB	Dressing Stone / Sharpening Stone



## MAKITA CORDLESS GLASS SAW

Ideal for small and thin cutting jobs due to the 85 mm diamond wheel. Thanks to the water tank, there are no annoying hoses. Optimal user safety and virtually vibration-free thanks to low speed, Cutting angle and depth adjustment for precise cutting of tiles, glass and wire glass.

**Makita**

Handy diamond saw with integrated coolant system. Ideal for retro fitting work & for cutting recesses.

Tilts up to 45° for miter cuts. Nickel-plated coating protects the sole against corrosion.

Supplied with charger and two 10.8V Li-ion batteries, with deep discharge protection and individual monitoring of each cell during charging.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

*Cordless Glass  
& Tile Cutter*



**Makita**



Article No:

CC301DSMJ

Description:

Cut Resistant Protective Arm Sleeves



## MAKITA ANGLE GRINDER 9554HNG

The Makita 9554HNG Angle Grinder has a small circumference body for easy handling. The Makita Grinder 9554HNG is compact yet powerful one-hand grinder. It features a Labyrinth construction that protects its ball bearings from dust and debris. The small circumference of its body makes it easy to handle. It operates at 710W and measures 258 x 129 x 106mm.

**Makita®**

It is made lightweight at 1.8kg, & the depressed abrasive center wheel measures 115mm. This power tool features a no-load speed of 10000RPM and has a DIN type spindle thread. It comes with a 2.5m power cord that allows for easy movements around the work area.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
9554HNG	Makita® Angle Grinder - 710W (115mm)



Article No:	Description:
DDCD115	DORMAN® Diamond Cutting Disc Ø 115mm



## MAKITA ANGLE GRINDER GA7020

The Makita GA7020 (220-240Volt) is a 7" angle grinder with trigger switch.

15 AMP Angle Grinder with Powerful 8,500 RPM motor, Protective Zigzag anti-dust varnish seals the motor from debris by forming an impenetrable barrier under rotation for longer life. Labyrinth construction seals the motor from dust and debris by creating a complex set of channels prohibiting contamination.

**Makita**

Large rubber tool rest for added convenience. Vibration absorbing side grip for comfortable work. Great for Welders, Fabricators, Masons, Maintenance/Repair etc. AC/DC switch for use with alternative power source.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:

GA7020

Description:

Makita Angle Grinder - 2,200W (LTS) 180mm



## SANDING DISCS WET/DRY - SIC

Inter Abrasive fiber discs are electrostatically coated to a heavy duty vulcanized fiber backing. They have long life, cool cut and rapid stock removal ability with a range of diameters, grits and hole types. They are perfectly formulated for light to moderate pressure grinding, sanding, and polishing applications on glass, masonry mediums and non metallic surfaces.

### Features:

- Silicon Carbide discs are ideal for rough surfaces/nonferrous materials such as glass, fiberglass, enamel, porcelain, marble, epoxy.
- Silicon Carbide discs help provide excellent finishing for both wet and dry applications.
- Sharp Silicon Carbide abrasive grain quickly "bites" to remove any coatings such as adhesives, paint, acrylics, mastics, etc.
- Harder than aluminum oxide, but more friable.

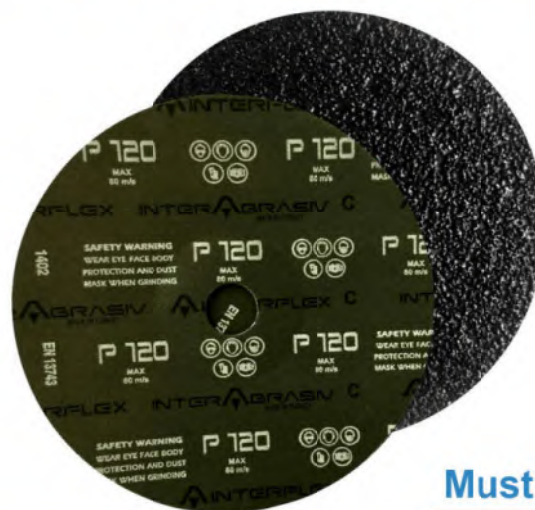
**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Grits: P36 | P60 | P80  
P100 | P180

115\*22MM, 180\*22MM

*(Sic) Silicon Carbide Discs*



**Must Buy**



Article No:	Description:
SIC-FBD	INTERFLEX Silicon Carbide (SIC) Sanding Discs.



## FLAP SANDING DISCS WET/DRY - SIC

Flap discs, providing a silent and vibration free working environment, has also proven to be a viable alternative for cutting and grinding discs. They are manufactured in high quality silicon carbide abrasive on a plastic backing. With high stock removal on coarse grits, performs well on marble, granite, concrete etc. Inter Abrasive serves its customers with a wide range of Flap Discs, with different grain types, fiber glass and plastic backing altern. in flat and conical forms.

### Features:

- Consistent grinding and finishing performance.
- Silicon Carbide flap discs provide excellent finishing for both wet and dry applications.
- Suitable for use on marble, stone, glass, and non ferrous metals.
- Harder than aluminum oxide, but more friable.
- For use with hand-held angle grinders.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Made In  
Turkey*

Grits: P60 | P80  
Available

115\*22MM

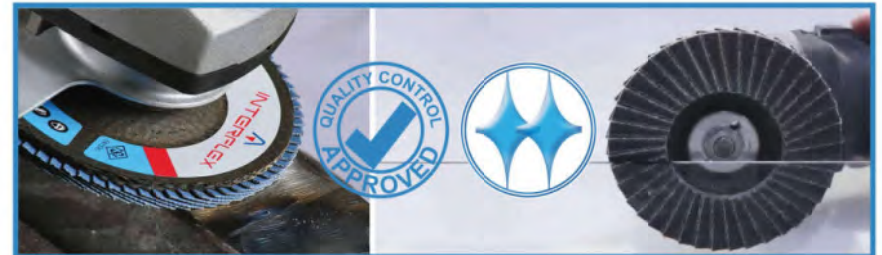
*(Sic) Sil. Carbide Flap Disc*



Best Seller



10Pcs/Box



Article No:

SIC-FLP

Description:

INTERFLEX Silicon Carbide (SIC) Flap Discs.



## SANDING BELTS WET/DRY - SIC

Our industrial grade silicon carbide belts are the perfect choice for fine finishing with lighter pressure. Silicon carbide is extremely sharp and friable, making it ideal for heat sensitive applications but not as long lasting as other abrasive materials. Its unique characteristics make silicon carbide a great choice for paint removal, sanding between coats, knife scale finishing, lapidary, or any application requiring consistent scratch patterns. Wet/dry applications.

**Applications:** Sanding, polishing, and finishing of glass, plastic, composite, epoxy, resin, stabilized wood, paint, rubber, stone, granite, cement, stainless steel, and non-ferrous metals (aluminum, titanium, bronze, brass, etc).

**Joint:** Bi-directional tape joint allows belt to run in Either direction (disregard arrows).

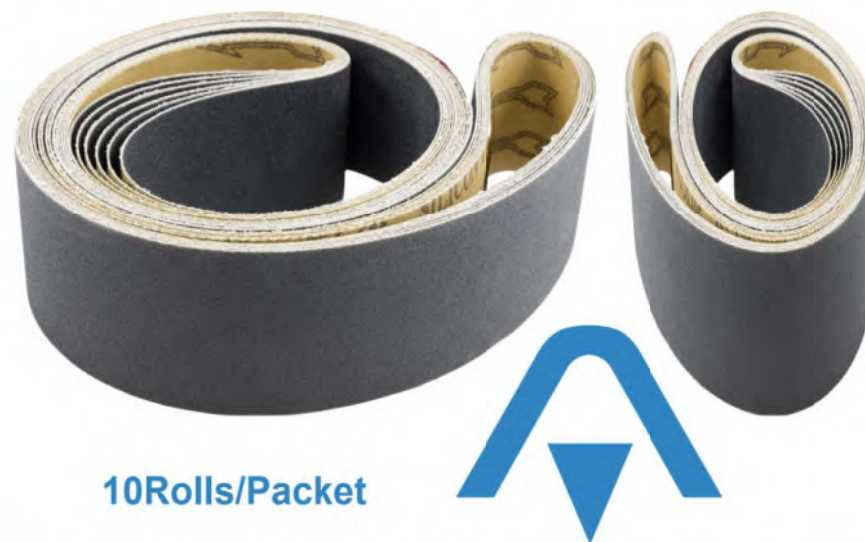
**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Grits: P60 | P80 | P120  
P180

1600\*100MM, 1800\*100MM  
2440\*100MM, 3350\*100MM

## Silcon Carbide Sanding Belts



10Rolls/Package



Article No:	Description:
SIC-SAB	Quality Silicon Carbide (SIC) Sanding Belts.



## GLASS FLEXIS DIAMOND HANDPADS

Hand pads are versatile, general purpose tools that are used for a wide variety of manual applications such as grinding and polishing for glass, ceramics, stone, porcelain or composites.

They are often used dry, but if using resin pads they must be used wet, - plain water is usually perfectly ok. The 75\*75mm hand pads have only 10mm foam - this extra flexibility means they are very suitable for grinding & polishing or profiled surfaces.

### Availability:

The tables show standard grit sizes, w/ grits up to 400 being nickel bond, and 500 and above resin bond. For special applications, other grits such as very coarse Grey 50 grit plus White 800 and Blue 1500 in nickel, are also available on demand.

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Glass and Stainless Accessories



### *Flexis Handpads for Glass*



**Available Sizes: 75\*75MM, 90\*55MM, 130\*55MM**



Article No:	Description:
KGS-DHP	KGS Abrasive Tools - Diamond Hand Pads



## GLASS TELUM DIAMOND QRS DISCS

Telum diamond is an extremely fast cutting product w/ exceptional life. Unlike conventional abrasives Telum diamond discs offer a more consistent finish over the life of the product. GS Telum is KGS Diamond's patented inter-locking arrow Pattern of flexible diamond abrasives.

Discs can be used on hand held machines to round corners arris edges shape art glass and polish to a brilliant finish. Self adhesive and magnetic discs can be used for flat lapping applications. The speed at which the Telum diamond products work will save time offering much greater productivity. Suitable for both dry and wet use.

**Note:** Fine grinding pattern.

**Speed:** 3000-3500rpm, Max. 45m/s.

**Application:** For grinding and polishing glass, granite and marble.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Telum  
2rs Discs*

Diameters: Ø75/100/125\*25MM



Article No:	Description:
KGS-QRS	KGS Abrasive Tools - Dia. QRS Telum Discs



## UV ADHESIVE FOR GLASS AND CRYSTAL

Loxreal® UV adhesive glue with it's high bonding strength, fast curing speed, it's a perfect adhesive for bonding glass to glass or glass to metal. No whitening after bonding, no bubbles, no glue marks, no corrosion, no cracking. Suitable for bonding & assembly of high-grade glass furniture, lighting & wash basins. Before applying the glue, the surface to be bonded must be completely clean & dry. After the glue is applied, close the bonding surface and squeeze it to make the glue layer evenly distributed and discharge the bubbles. Place it under the UV lamp for a few seconds, remove excess glue to achieve maximum strength.

### Product Parameters:

Viscosity(25°): 10 to 100.000mPa.s

Density: 1.05g/cm<sup>3</sup> Color: Transparent

Fitting: 0.03-0.3mm Solidification: 5-30Sec.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:	Description:
UV 30-21	UV Adhesive for Glass and Metal



*High Demand Product*



Article No:	Description:
UV 30-23	UV Adhesive for Glass and Crystal



## QUICK-DRYING UV ADHESIVE GLUE

Dorman® UV Adhesive Glue w/ it's high bonding strength, fast curing speed, it's a perfect adhesive for bonding glass to glass or glass to metal. No whitening after bonding, no bubbles, no glue marks, no corrosion, no cracking. Suitable for bonding & assembly of high-grade glass furniture, lighting & wash basins. Before applying the glue, the surface to be bonded must be completely clean & dry. After the glue is applied, close the bonding surface and squeeze it to make the glue layer evenly distributed and discharge the bubbles. Place it under the UV lamp for a few seconds, remove excess glue to achieve maximum strength.

### Product Parameters:

Viscosity(25°): 10 to 100.000mPa.s

Density: 1.06g/cm<sup>3</sup> Color: Transparent

Fitting: 0.03-0.31mm Solidification: 6-29Sec.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:	Description:
GM250/GM50	UV Adhesive for Glass and Metal



*Top Selling Products 2022*  
*Glue Volume: 250ml / 50ml*

### Used With UV Curing Light



Article No:	Description:
GG250/GG50	UV Adhesive for Glass and Plain Surfaces



## UV GLUE CURING ULTRAVIOLET LAMPS

### Features:

1. Built-in high power LG 45MIL LED, cold light source, suitable for curing projects that are sensitive to temperature.
2. The Plug and Play, 100% UV output without preheating.
3. No mercury, no ozone, low energy consumption, safer & more environmentally friendly.
4. High power + Built-in high-speed cooling fan = Quick dry. Suitable for assembly line curing.

### Specs:

- ✓ Input voltage: AC100-240V.
- ✓ Material: Aluminum alloy.
- ✓ Output wavelength: 395nm/405nm/365nm.
- ✓ Light efficiency power: 50W/100W/150W etc.
- ✓ Energy intensity: 540mW/cm<sup>2</sup>-395nm.
- ✓ Power wiring length: 1.8M.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Power*  
**50/100/150/200/250W**



*Portable | Convenient & Practical*



Article No:	Description:
UV-PL83	LED Portable UV Colloid Curing Lamps / Lights



## HIGH-INTENSITY UV HAND LAMP

Thanks to the high performance of the UVA Hand Lamp, both metal parts and smaller surfaces can be bonded quickly and effectively. A special filter screen protects from hazardous UV-B and UV-C radiation. The lamp reaches its full performance after a few minutes warm-up time. If it is switched off, it must cool down completely before it can be switched on again. It is therefore recommended to leave the lamp switched on until all bonding jobs are finished.

- The UVA hand lamp 250 is suitable for bonding float glass and tempered glass to metal parts. It cannot be used for bonding laminated safety glass or other UV non-permeable glass types.
- Usable area 250 x 250 mm.
- High Output and the service life of the lamp amounts to 1,000 operating hours.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**Power: 250W | Weight: 1.9KG, 4.0KG**  
*Uniform Intensity Distribution*  
**UVA Radiation Range 315-400nm**



**Output Window Size: 150\*85MM**  
**Intensity: 250 mW/cm<sup>2</sup> UVA**



Article No:	Description:
UVA-250	UVAHAND Lamp 250W – Mobility & High Intensity



## GENERAL PURPOSE MASKING TAPE

Masking Tape (General Purpose) is a toolbox essential, and can be used in a multitude of ways. Made of crepe paper with pressure sensitive rubber adhesive for the secure placement; tears effortlessly by hand; easy to remove; will not damage surfaces or leave behind a sticky residue.

This product is practical for home, office or industrial application. It designed to offer economical yet quality performance for light duty masking, holding, bundling, splicing & packing. Whether you are taping the boxes, temporarily marking out floors, packaging of goods or creating paint lines etc, this roll of masking tape is must. 24 / 48mm width is great for many different purposes, and the 16 Yards roll length is a convenient size for the site box or tool bag.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Non Permeable / Residue Free*



**24MM\*16YD - 36 ROLL/BOX**  
**48MM\*16YD - 24 ROLL/BOX**



Article No:	Description:
CMT-071	High Quality General Purpose Wide Masking Tape



## PINCH GRAB FOR GLASS LIFTING

The Glass Pinch Grabs are robust mechanical devices for vertical lifting of big sheets of glass in various thickness. The devices are designed for use with overhead cranes & other lifting equipment & are available in two models for lifting sheets of glass with a maximum weight of either 500kg or 1000kg.

### Product Parameters:

- Suit for carrying large plate Glass (3-38mm).
- Material of the inner core is corkwood.
- Operate is simple and convenience.
- Performance is smooth and stable.
- Dimension: 75\*62\*22cm approx.
- Color: Red, Yellow (with Silver).
- Abrasion and Heat Resistant.
- Net Weight: 27kg or more.
- 2 pieces of rubber sheet.



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
GS1500	Pinch Grab for Glass Lifting & Moving (3-25MM)
Article No:	Description:
GS1000	Pinch Grab for Glass Lifting & Moving (3-38MM)



## HAND CARRYING CLAMP - TRAGBOY

Single Handed Carry Clamps are designed to safely lift and carry glass sheets in an upright position. Single handed carry clamps require one hand from each person, two men can easily lift and position heavy sheets. Rubber padded jaws are vulcanized to increase grip pressure and protect sheets from scratching. The handle is also rubber padded for added comfort. These are the most versatile clamps.

- ✓ Durable handles reduce hand fatigue.
- ✓ The heavier the load, the greater the clamping pressure (Load bearing: 100kg).
- ✓ By eliminating the use of a forklift truck, the Carry Clamps help you to work efficiently.
- ✓ The contact planes are covered w/ the rubber molded together with aluminum.
- ✓ Carrying thickness: 5 - 35mm. Material: Steel, Aluminum and rubber.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Quality A3 Steel*



Article No:	Description:
TB-100KG	Glass Pane Carrier - Boy W/ a Handle (5-35mm)



## PNEUMATIC GUN / SAUSAGE GUN

**Pneumatic Applicator** is professional grade air dispensing gun designed for use with 310ml cartridges. 310ml cartridges are commonly used to supply silicones, adhesives, sealants and other single part materials. Effortless to operate w/ minimal trigger pressure, this gun provide great/more benefits over the manual ones. Sealant flow is smooth & continuous, providing fast, consistent results & improved productivity. A compact unit with a 6.8bar (100psi) integral regulator. Quiet in operation, it has a glass reinforced nylon handle along with long life.

**Sausage Caulk Gun** is a manual caulking gun that takes both 20.2 oz Sausage Foil Packs & industry standard 10.3 oz. Cartridges. Its durable design is perfect for frequent high volume use and features an easy to clean aluminum barrel and replaceable plastic tips.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Pneumatic  
Applicator*

*Empty Weight  
600 Gram.*



Article No:	Description:
IDM-DPG	Pneumatic 310ml Cartridge Dispensing Gun



*Sausage Gun*

Article No:	Description:
AASG-21	Anodized Aluminum Hull Sausage Caulk Gun



## HEAVY-DUTY SEALANT CAULKING GUN

Heavy-duty caulking gun that is built to last, with a very thick, steel catch plate. Smooth pressure rod requires less force and is quieter than a ratchet-style pressure rod. Powerful thrust ratio provides for easy dispensing and rotating cradle frame ensures flexibility and convenience in application. Essential strong tool for every builder.

Manual caulking guns are essential for applying sealing or bonding agents. Most commonly associated with tile work, caulk guns are also used to seal pipes, buildings and even concrete structures against water, air, dust and insects.

Robust and durable, resistant materials ensure long-term functionality to withstand any construction site. Ergonomic design, handy handle; no unnecessary gimmicks.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:

CRI0872

Description:

Heavy-Duty Sealant Caulking Gun



## ABRASIVE AIR SANDBLASTING GUN KIT



It can be used for sand glass, sandblasting, surface polishing processing, machinery parts, such as surface cleaning, rust removal and glass, aluminum alloy and other decorative surface sandblasting, marble engraving.

### Features:

1. Multifunctional design for ideal high-efficiency sandblasting.
2. The cast aluminum handle can ensure a comfortable grip and long-term use.
3. High-quality & sophisticated parts can ensure uninterrupted flow of sandblasting materials.
4. The package includes: 1 Sandblaster, 4 ceramic nozzle, 1 sand suction tube.

- Due to manual measurement, there is a tolerance in the product size.



*Sand Blast Kit 2022*



**MANNA GLASS COMPANY**  
Glass and Stainless Accessories

Article No:

SBK-022

Description:

High Quality Abrasive Air Sandblasting Gun Kit



## SANDBLASTER FOR LARGE SURFACES

Sandblasting gun with 3m suction pipe. Ideal operating efficiency between 6 and 8 bar with an air consumption between 250 & 300l/min.

Whether it's removing rust or paint, cleaning roof facades & floors. A sandblaster is useful for many different occasions.

This device is ideal for dry blasting materials such as glass, pearls, corundum, aluminium, silicon carbide. It can be built in minutes and needs to be connected to a compressor to work. A vacuum is created in the spray gun, which allows the propellant to be aspirated from the storage container.

### Features:

Ideal for large areas & highly resistant to water.  
Treated steel inner & outer nozzle.  
Sturdy metal construction for a long service life.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Gun For Big Surfaces*

*Portable Yet Powerfull*



Article No:	Description:
SBP-021	Sandblasting Pistol W/ Hose for Large Areas



## SIPHON TYPE SANDBLASTING GUNS

Belong to siphon type sandblast guns, used for sandblasting cabinet, manual sandblasting method; The nozzle joint can be selected according to the needs of the hose, and the nozzle outlet hole can be selected according to the needs of sand blasting.

Designed For Surface Cleaning, Rust Removal & Glass, Aluminum Alloy And Other Decorative Surface Sandblasting, Marble Engraving.

Guns are made of Aluminum alloy + High quality boron carbide nozzle + Nylon rubber sleeve.

- Colors: Black / Silver
  - Diameter of Bore: 3/4/5/6/8/10/12mm
  - Gun length: 150mm approx. or more
  - Air pipe interface: 10mm or 13mm or differ
  - Sand pipe interface: 13mm or 5mm or differ
- The service life of the guns are up to 1 year.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



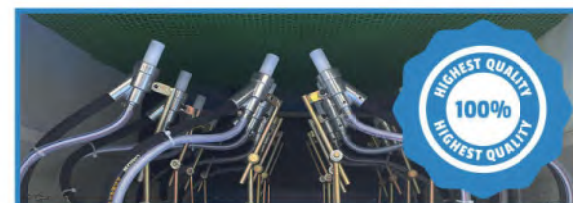
Type A



*Sand Blasting Gun with  
Boron Carbide Nozzle*



Type B



Article No:

SSB-092

Description:

High Quality Siphon Type Sandblast Guns



## GMA GARNET ABRASIVE MEDIA

All-around garnet abrasive. General industrial maintenance. For removal of coatings and medium-to-heavy rust. Construction and the maintenance of commercial buildings, chemical plants, power stations, mining and processing equipment, industrial plants etc.

- Perfect Blend of Garnet Abrasive blasting media for coating removal projects.
- Will achieve a 60-100 micron profile.
- Typical consumption rate 320 kg/hr.
- Typical blasting rate for coating removal 15-20 m<sup>2</sup>/hr.
- Inert, natural mineral.
- Pinkish to reddish-brown, sub-rounded grains.
- High performance, low dust abrasive media.
- Economical, single use abrasive which may also be recycled.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Available Grits: 60/80/100or120*



Article No:	Description:
GMA-681	GMA Garnet Abrasive Media for Sandblasting



## ARABIAN GARNET ABRASIVE MEDIA

All-around garnet abrasive. General industrial maintenance. For removal of coatings and medium-to-heavy rust. Construction and the maintenance of commercial buildings, chemical plants, power stations, mining and processing equipment, industrial plants etc.

- Perfect Blend of Garnet Abrasive blasting media for coating removal projects.
- Will achieve a 63-145 micron profile.
- Typical consumption rate 320 kg/hr.
- Typical blasting rate for coating removal 15-20 m2/hr.
- Inert, natural mineral.
- Pinkish to reddish-brown, sub-rounded grains.
- High performance, low dust abrasive media.
- Economical, single use abrasive which may also be recycled.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Available Grits: 90/120/150 or 220*



Article No:	Description:
AGA-912	Arabian Garnet Abrasive Media for Sandblasting



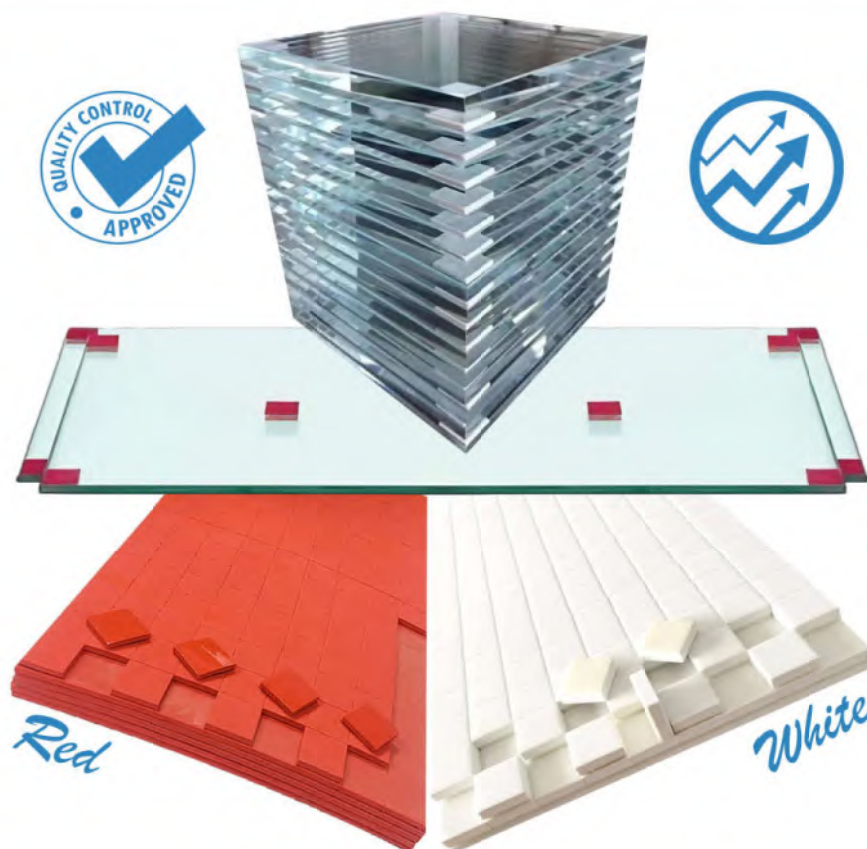
## EVA SEPARATOR PADS FOR GLASS

New choice for Protecting Glass/Mirror During Shipping, Leave No Adhesive Residue when remove it after unloading & pads come off as easily as they are applied.

### Features:

- Apply for transportation and processing for Architectural Glass, Auto Glass, Ophthalmic Glass and Mirror etc.
- Shockproof EVA rubber, Set between the glass sheets, the pads adsorb vibration, maintain position and prevent breakage.
- Self-adhesive glue, thickness 3mm or more; Cling on the glass; Remove cleanly, yet adhere securely to glass, mirrors and metal during transporting, packing and storage.
- Pressure-sensitive adhesive, dry to the touch and resistant to high temperature.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Separator Pads*

*Available Sizes:*

**15\*15\*3MM**  
**18\*18\*3MM or 20\*20\*5MM**

Article No:	Description:
EVA-SP2	EVA Rubber Protector Foam Pads (5000Pcs/Pkt)



## CORK SPACER PADS FOR GLASS

This product is mainly used in glass deep processing industry for shockproof packaging & widely used in architectural glass, automotive glass, furniture glass, stone, windows and doors etc. These pads serve as an antiskid spacing device & simultaneously as shock absorbers. They can separate the glass effectively during the process of transportation, packaging and storage. Cork pads have a radical improvement for the disadvantages of paper packaging, with good performance on preventing the glass from getting scratched, mildewed and shattered etc.

### Features:

- Good performance of anti-stress, resistance on strong sunlight exposure and UV.
- No residual glue leftover on glass surface.
- Long period sticking & easy to remove.
- Beautiful, clean, safe and cost-saving;

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Size:*

**15\*15\*3MM**  
**18\*18\*3MM**

**SHOCK  
ABSORBER**

**Brown In Color**

**Qty: 40,000 Pieces/Box**



Article No:	Description:
SCP-017	Glass Protecting Adhesive Separator Cork Pads



## CASTER WHEELS FOR GLASS MACHINE

The universal caster wheel means that the bracket installed on the caster wheel can rotate 360° horizontally under dynamic or static load. Our caster wheel is mainly used for glass machinery and tempering furnaces (Used at loading / unloading table of glass machinery).

There are many materials for manufacturing universal wheels, the most common materials are: nylon, polyurethane, rubber, cast iron etc.

**Application:** Glass Machinery Supporting and steering (It is specially designed and thus has unique and beautiful appearance).

Glass machinery mainly includes the following categories: float production line, grid production line, tempering furnace, laminated glass line, glass edging machine, glass washing machine, automatic sandblasting machine etc.

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Glass and Stainless Accessories



PU



*Universal Caster Wheels*

Specs: M8/10\*38, M8/10\*60, M8/10\*100 or Cust.



Article No:

UCW-050

Description:

Universal Caster Wheels for Glass Processing



## ECONOMY RUBBER BALL CASTORS

360-degree swivel casters can be used for the glass machinery to meet the work requirements. It is a very economical and practical wheel, perfect for your glass work and a must-have glass accessory in your industry.

- ✓ Ball swivel casters are made of high quality and durable PP material. The bracket is made of thickened galvanized steel plate, which is impact-resistant and has good stability.
- ✓ The swivel casters are designed to rotate 360 degrees, making it possible to rotate the glass, which is beneficial, quiet and safe.
- ✓ Each wheel of 2.0 inches can load 45kg, and are an affordable low noise and anti-friction design with a traditional antique look.
- ✓ Round ball with ball bearing swivel and plate or Stem mount for fixing. Neoprene rubber wheels provide long life and durability.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Diameter: 2" (50MM); Specs: M8\*25MM Bolt

### *Roller Ball Castor Wheels*



Article No:	Description:
RBC-050	Eco. Hooded Ball Castor Wheels - Threaded



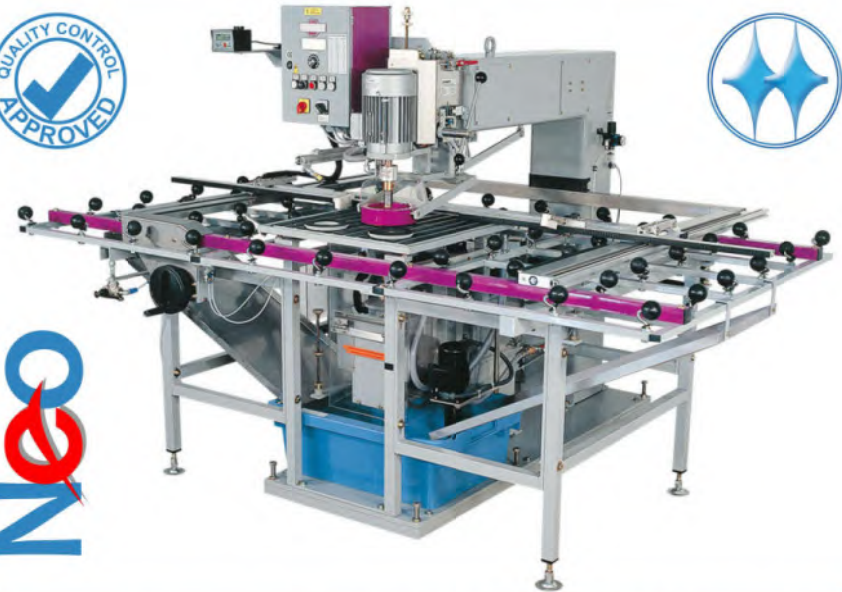
## OMNIWHEELS BALL ROLLER CASTORS

This glass handling caster has soft non marking wheel tread and is made of neoprene rubber. Neoprene is a fantastic option for this glass application because it is soft enough to provide protection for the glass while being durable enough to withstand the temperature ranges in which the glass panels are manufactured at. This wheel should not melt or deform while rolling the glass panels safely out of the production machine.

### More highlights are listed below:

- Specially designed raceway system protects against debris.
- Caster is usually used in inverted position mounted to conveyor systems.
- Soft non-marking neoprene rubber wheels.
- Ball bearing wheels for added roll-ability.
- Zinc plated for corrosion resistance.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Diameter: 2" (50MM); Specs: M10/M12\*90MM

### *Omnifloat Castor Wheels*



Article No:

OCW-050

Description:

Omnifloat Ball Roller Castor for Glass Machine



## HEAVY CAST IRON CORE PU WHEELS

Polyurethane on iron caster wheels offer more floor protection, non-marking treads, quieter rolling, & smoother rides compared to steel or phenolic wheels while still providing comparable load capacities. These polyurethane on iron wheels are going to be more durable & heavier duty than a polyurethane on polyolefin wheel, but heavier & slightly more difficult to get rolling than a polyurethane on aluminum core wheel.

These poly on iron wheels are recommended when you need heavy duty polyurethane wheel but do not want to pay for the premium poly on aluminum castor wheels. These wheels can be used in most applications, but we are recommended for use on the various types of glass processing machines for most of their use. Made with high quality materials for maximum performance.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



Article No:	Description:
CIW-050	Ball Bearing Wheels W/ Cast Iron - Plate Type



## HEAVY DUTY GLASS LIFTING SLING

The slings utilize high-intensity polyester tread as the bearing core, add high-tech materials in the inner glass contact area as the anti-cutting layer. Also, it originally creates the R-angle full-steel plate base which can increase lifetime. This design product conforms to mechanics principle to distract weight with perfect details. This sling is 9 kg heavier than other similar products in the market, which makes it more durable. It is made of more layers of the high strength polyester webbing. A double layer of polyurethane rubber protective rubber sheet is added to the wear-prone part of the main belt

### Notes:

- The length of the glass sling should be glass height plus 700mm.
- The length of the glass hanging bar should be the glass length minus 500mm.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



**Length of the Sling: 4500mm**

**Width of the Sling: 100mm**

**pair**  
USED IN

*Capacity  
20tons*

Article No:	Description:
GLS-045	Heavy Duty Glass Lifting or Carrying Sling



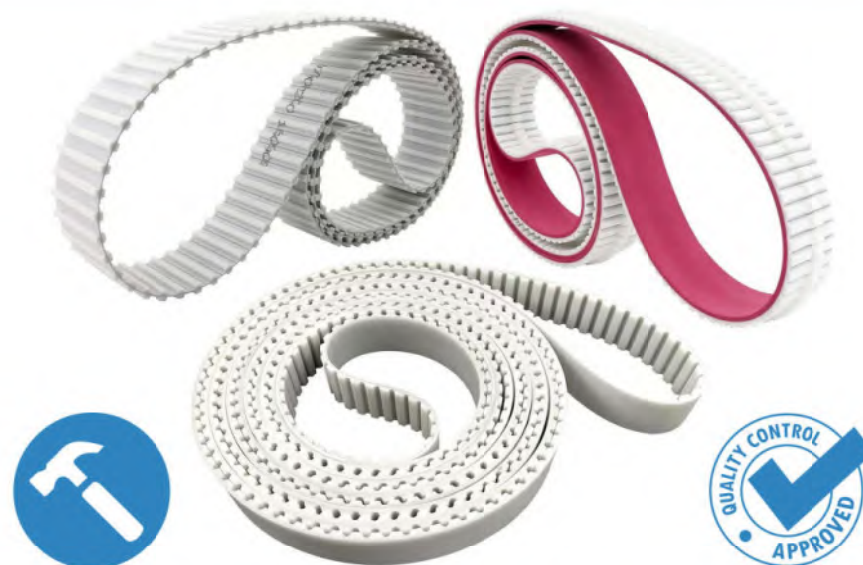
## POLYURETHANE ENDLESS TIMING BELTS

The PU Endless Timing belts are made of high-strength polymers & reinforced materials, which make them mechanical forth of all the industrial applications. They are especially suited for power transmission & conveying with high loads & speeds. The addition of a nylon coating on the teeth during production enhances the running properties for specific applications and reduces the noise due to a lower frictional coefficient. An extra thickness of special coating is also possible on the back of the belt offering extra protection against aggressive or heavy productions.

### Features:

Constant dimension and length.  
High wear ability and anti-aging.  
Anti-oil, Low noise, Low pretension.  
High flexibility and maintenance free.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Working Temperature*

+30°C to +80°C, Instant high temp.: +110°C

*Heat and Ozone Resistant*

for Straight Line Edging / Bevelling Machine Etc



Article No:	Description:
PU-6071	PU Timing Belts for Various Glass Machines



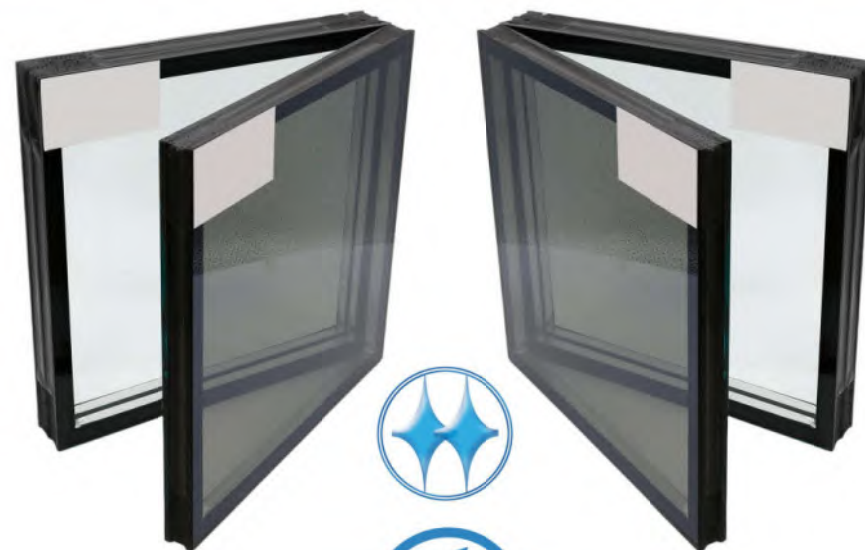
## LABELS FOR GLASS AND MIRROR

Glass is one of the most troublesome materials to peel a label from & this is because it has an extremely flat surface that the average self-adhesive label will bond to very tightly indeed. Mostly seen they leave a sticky residue and bits of paper and people use soapy water and spend hours to clean the surface.

Both our blank labels & custom printed stickers for glass labelling have been carefully created using the highest quality materials and adhesives so that they will always stay firmly in place whilst remaining exceptionally smooth and simple to peel off once they are no longer required.

Glass Manufacturers who supply window panes and doors are in need of Glass labels to put the marking in order to track the size and dimension and other specifications as per required need.

**MANNA GLASS COMPANY**  
Glass and Stainless Accessories



*Glass Labels*



Size: 100\*50MM



Article No:	Description:
GLB-036	High Quality Glass Labels (Barcode Stickers)

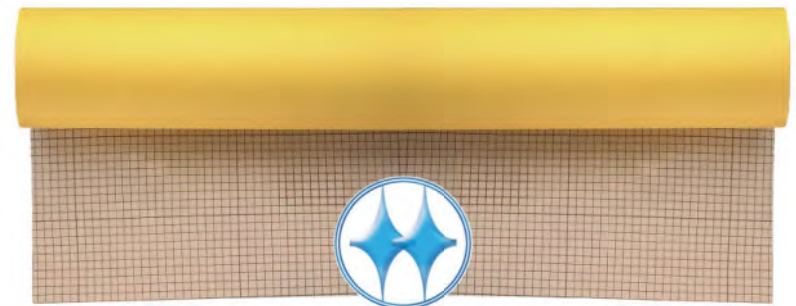


## SANDBLASTING PROTECTION FILM

This material is great for making all kinds of stencils for sandblasting and also for engraving applications. It is strong and flexible, and it can be used for many times. It works great with plotter cutter, laser cutter and simply cut by hand. The medium tack adhesive backing makes it easy to be removed from glass surface without leaving residues.

- PVC Film + Glue + Paper liner.
- Used for sandblasting and glass engraving, spray painting, airbrushing, stencilling etc.
- Strong viscosity, endure high temperature.
- It can be easily cut by hand or sign cutter.
- Semi-transparent, bright yellow color, easy to register and see-through.
- Flexible and it can be stretched slightly to fit on flat or curved surfaces.
- 180° adhesion 3.5N-8N / Temperature: 4-80°.

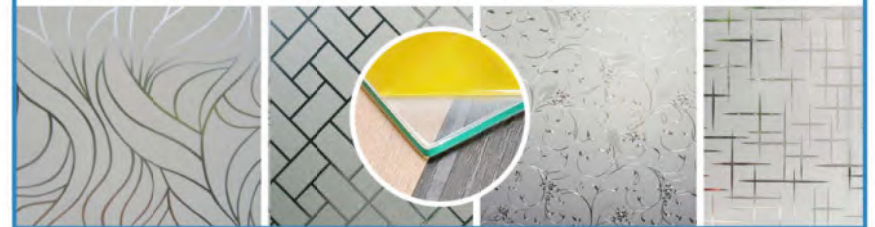
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1.22MM\*50M

*Yellow Sandblasting Vinyl*

**Carving for Mask Protection - Stencil**



Article No:

YSF-GM

Description:

Yellow Color Sandblasting Stencil Vinyl Film



## FROSTED SANDBLAST STICKER

Frosted glass stickers will bring elegance in your home glass door, window without any fanfare. It gives the decorative flair to your restaurant and office windows also. With this waterproof and non-toxic window film your office will get the full privacy protection because of its frosted style.

It is made of quality vinyl which withstands heat and steam; UV protected, protects your room from strong sunlight, reducing heat & blocking out harmful UV rays, and softly filtering light.

Static cling, non adhesive, and can be removed easily without any traces left on the glass or the smooth surface.

This durable, adhesive-backed film is an ideal choice when you're planning a more lasting change to your home, office and the restaurant.

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**Always In Demand**

*Frosted Glass Window Film*

**Privacy film opaque sticker for Glass**



Article No:

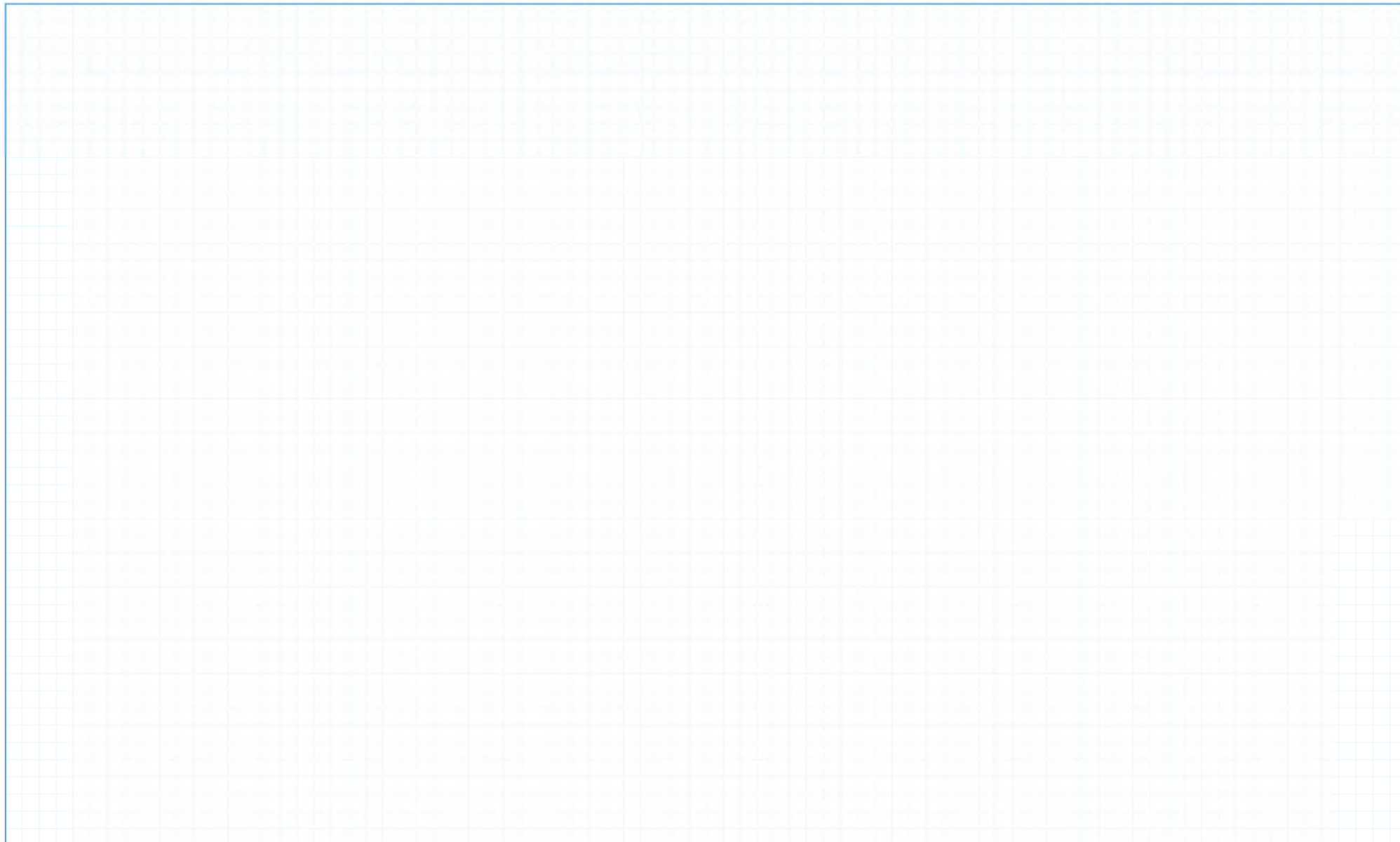
FSF-GL

Description:

Adhesive-Backed White Frosted Sandblast Film



NOTES







Quality for Professionals



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## General Brochure 2023

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The Company shall only be responsible for defects covered under the product warranty and shall in no way be accountable for any defects (including but not limited to packaging, installation instructions, manuals, specification instructions and care and maintenance instructions), after the delivery of goods to the Customer. All risk and obligations in the goods and products delivered by the Company passes to the Purchaser immediately upon delivery to the Purchaser.

\*Technical specifications may change without any prior notice. please check and confirm all details before placing order.

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