



## DUST COLLECTING PAD

# Instruction manual

Thank you for your purchase of our product. Read the instruction manual carefully and thoroughly before using the product, and then use it correctly. After reading the manual, keep it in a safe place and read it as needed.

## Safety precautions Always observe the following :

Be sure to observe the following "safety precautions" to prevent injuries and other accidents.

**Warning** indicates that incorrect handling that ignores the instructions may result in death or serious injury of the user or a third person.

**Caution** indicates that incorrect handling that ignores the instructions may result in moderate or minor injury of the user or a third person, or may cause property damage.

### WARNING

1. Always keep your workplace clean and tidy. Also pay attention to the conditions around the workplace.
2. Be careful not to get the sleeve of clothing, the hem of trousers, or other items caught in the rotating parts. Do not use the product for any applications other than those specified. Do not attempt to disassemble, repair or alter the equipment yourself.
3. Thoroughly check the condition of the product before use, and never use the product if it is damaged.
4. Fully understand the instruction manual of the electric drill and vacuum cleaner you use.

## Features

### Applications

Prevents dust from scattering.

Can be used with other competitors' drills or core bits.

### Options

Item	Part number	Usable cutter diameter	Specifications
Plate 38	SJP038P	12.7mm (1/2") or less	Metal plate (with guide holes)
Plate 38A	SJP038PA	18mm (11/16") or less	Metal plate (with guide holes)
Plate 80	SJP080P	80mm (3-1/8") or less	Resin plate
Plate 125	SJP125P	125mm (4-15/16") or less	Resin plate
Plate V	SJPVA	165mm (6-1/2") or less	Rubber plate
Plate L	SJPLA	220mm (8-11/16") or less	Rubber plate
Hose adaptor	PCSJHADP	nil	For hose diameter 30mm (1-3/16") to 38mm (1-1/2")

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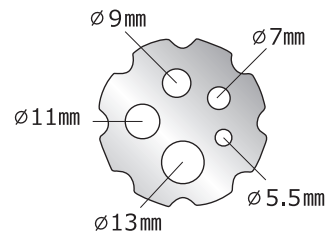
ISO 9001/ISO14001 Certified

Website: <http://www.miyanaga.co.jp>

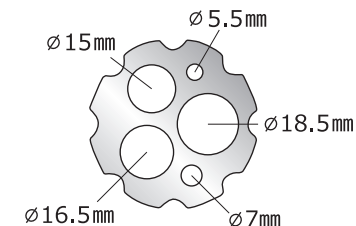
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Plate38 (SJP038P) and Plate 38A (SJP038PA) are usable as positioning guide.



< Plate 38 >  
Part No. SJP038P



< Plate 38A >  
Part No. SJP038PA

## Specifications

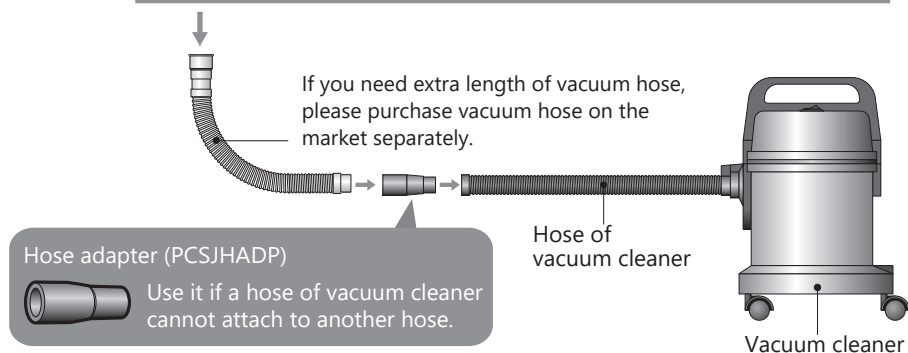
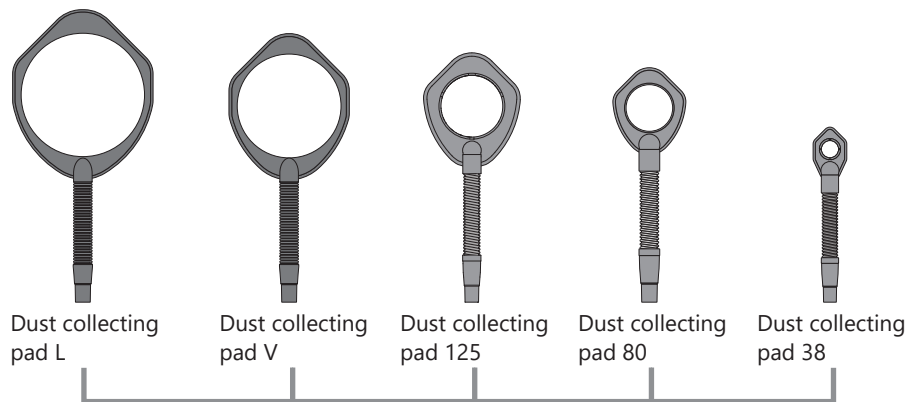
Part number	Item	Accessories		Usable drill diameter
Dust collecting pad 38 Part No. SJP038		Plate 38 Part No. SJP038P 	Hose adapter Part No. PCSJHADP 	38mm (1-1/2") or less
Dust collecting pad 80 Part No. SJP080		Plate 80 Part No. SJP080P 	Hose adapter Part No. PCSJHADP 	80mm (3-1/8") or less
Dust collecting pad 125 Part No. SJP125		Plate 125 Part No. SJP125P 	Hose adapter Part No. PCSJHADP 	125mm (4-15/16") or less
Dust collecting pad V Part No. SJPV		Plate V Part No. SJPVA 		165mm (6-1/2") or less
Dust collecting pad L Part No. SJPL		Plate L Part No. SJPLA 		220mm (8-11/16") or less

# How to use

## ● Precautions

- When you use a vacuum cleaner which is working together with electric drill, the power of vacuum cleaner is reduced. Refer to instruction manual of vacuum cleaner.
- Use an electric drill and a vacuum cleaner with different power sources not to reduce each power.
- Use it wet or dry. Using in wet drilling, please make sure to use wet vacuum cleaner.
- When you use the dust collecting pad on uneven cloth wall or so, stain caused by the adhesion of dust may not be removed.

## ● How to connect with vacuum cleaner



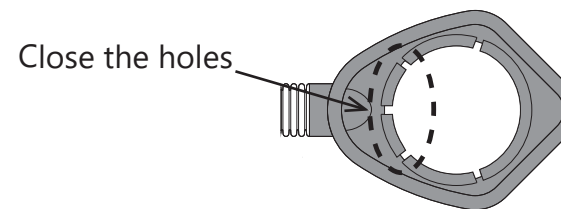
## ● Guideline for installing dust collecting pads

Vacuum cleaner	Portable dust cleaner		Power consumption 600W		Power consumption 1000W	
	Ceiling	Wall	Ceiling	Wall	Ceiling	Wall
Dust collecting pad 38	×	Plane wall ○ Brick ×	○	○	○	○
Dust collecting pad 80	×	×	×	Plane wall ○ Brick ×	○	○
Dust collecting pad 125 · V · L	×	×	×	×	○	○

\* It may not be available depending on each condition that is height of ceiling, power of vacuum cleaner, surface of ceiling.

\* The above chart is guideline. It is affected by not only consumption power of vacuum cleaner but also a hole position, weight of hose, or ceiling surface condition.

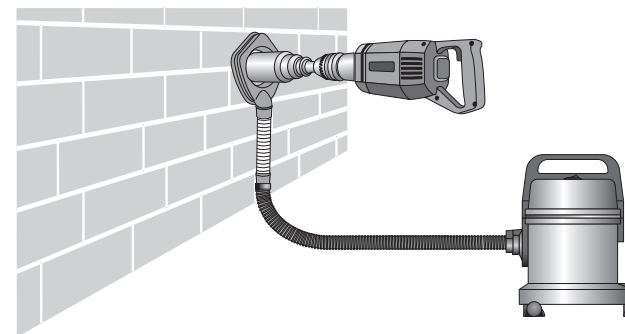
\* When a dust collecting pad can not attach to wall or ceiling, the adsorption force would be increased by closing the holes on it. Note that use a plate together because the performance of collecting dust would be reduced.



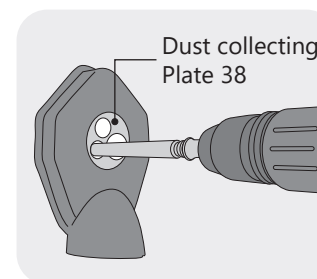
## ● How to use

1. Connect a dust collecting pad to a hose of vacuum cleaner.
2. Put a dust collecting pad on drilled position and power on a vacuum cleaner.
3. Start drilling a hole.

\* Note that use an available plate when you drill a small diameter.



## ● Using the dust collecting pad 38 (SJP038) with a drill bit in small diameter



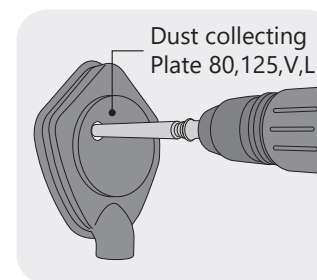
Use a dust collecting pad (SJP038) attached a plate 38 (SJP038P) to the inner of the dust collecting pad (SJP038)

\*When using with Mistdia drill or IT diamond drill, please use holes on the plate as a positioning guide.

Note that hold the pad not to get out of proper position.

\* Please make a hole on a plate by yourself if there are no available holes.

## ● Using a dust collecting pads (SJP080 / 125 / V / L) with a drill bit in small diameter.



• Use a dust collecting pad attached available plate to the inner of the dust collecting pad.

\* Please make a hole on a plate plus 10mm to a hole diameter you drill.