

**AVS**



**Rocho**®

Give your robot a soft hand

## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance D can be adjusted by working positive pressure

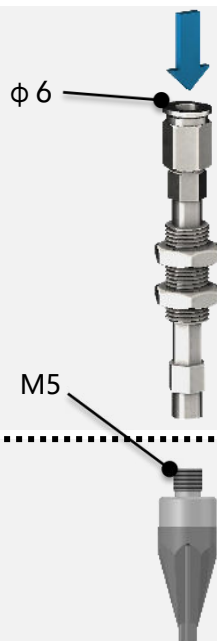
Beak **B-3B10[H]/S** can be replaced separately



Scan to watch

### Straight fitting

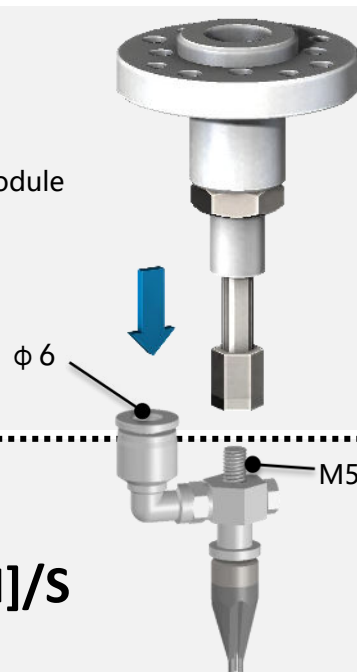
Connection Module  
**CM-S04**



Beak  
**B-3B10[H]/S**

### Side fitting

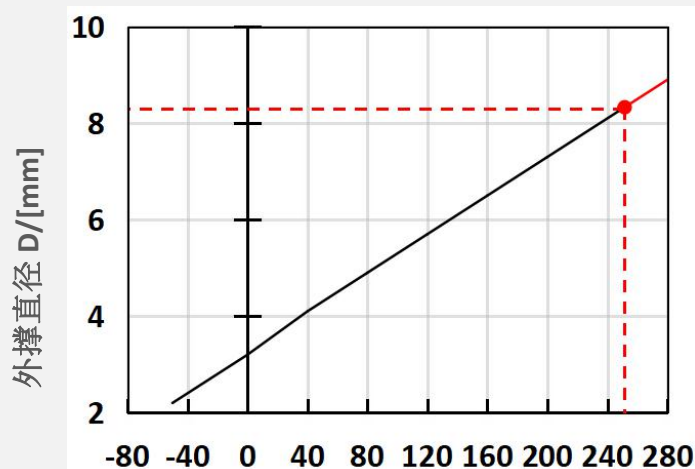
法兰Connection Module  
**FCM-S01**



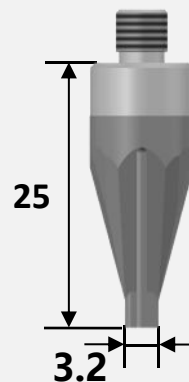
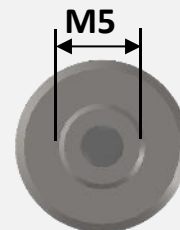
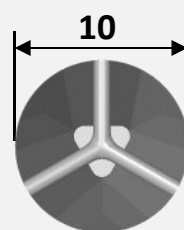
Beak Module  
**BML-3B10[H]/S**

BM

柔喙/ Soft Beak [B]  
**B-3B10[H]/S**



\*Working Pressure P[kPa] (Safe limit +250kPa)



## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-3B10[H]/S | Fitting diameter: | M5     | Weight:        | 2g      | Max Load:   | 2g                |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +250kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range

## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance D can be adjusted by working positive pressure

Beak **B-3B14[P]/S** can be replaced separately



Scan to watch

### Straight fitting

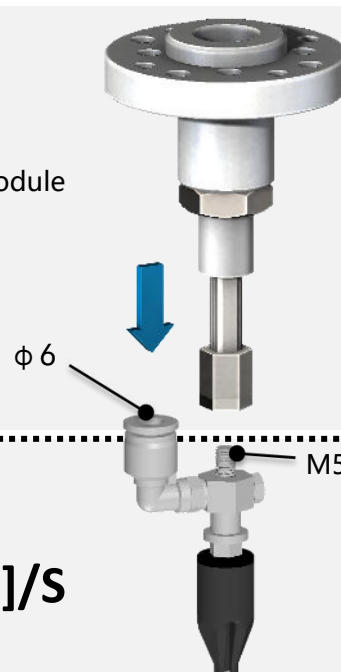
Connection Module  
**CM-S04**



Beak Module  
**BMC-3B14[P]/S**

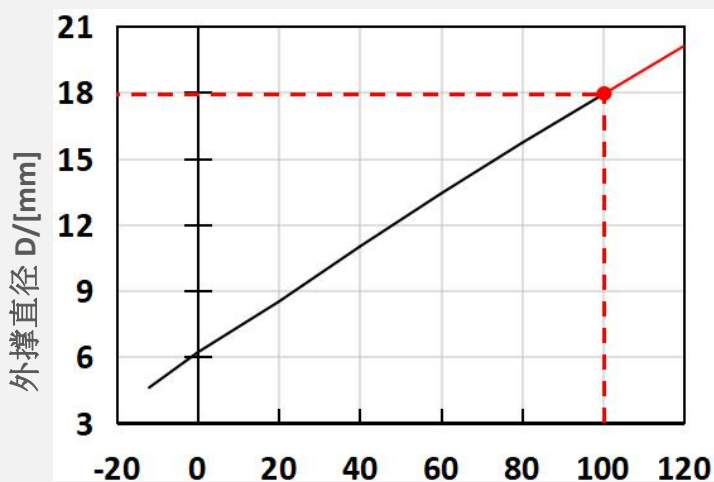
### Side fitting

法兰Connection Module  
**FCM-S01**

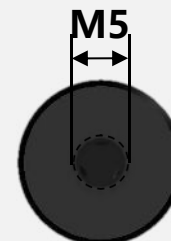
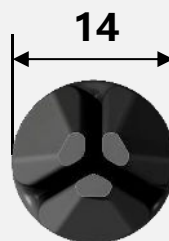


Beak Module  
**BML-3B14[P]/S**

### 柔喙/ Soft Beak [B] B-3B14[P]/S



\*Working Pressure P[kPa] (Safe limit+100kPa)



## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-3B14[P]/S | Fitting diameter: | M5     | Weight:        | 4g      | Max Load:   | 10g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +100kpa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.

Fingertip distance D can be adjusted by working positive pressure

Beak **B-3B18[P]/S** can be replaced separately

### Straight fitting

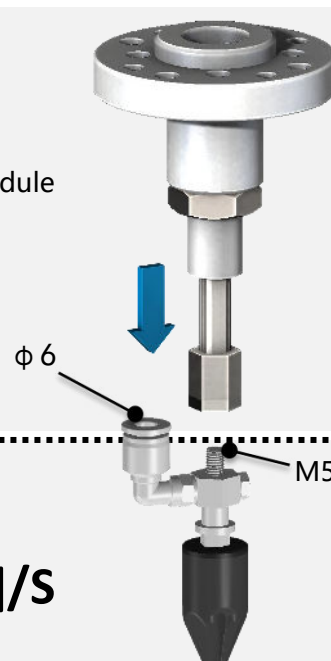
Connection Module  
**CM-S04**



Beak Module  
**BMC-3B18[P]/S**

### Side fitting

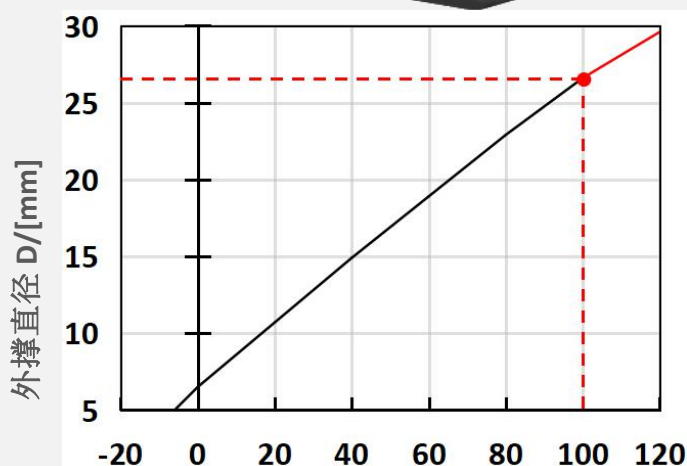
法兰Connection Module  
**FCM-S01**



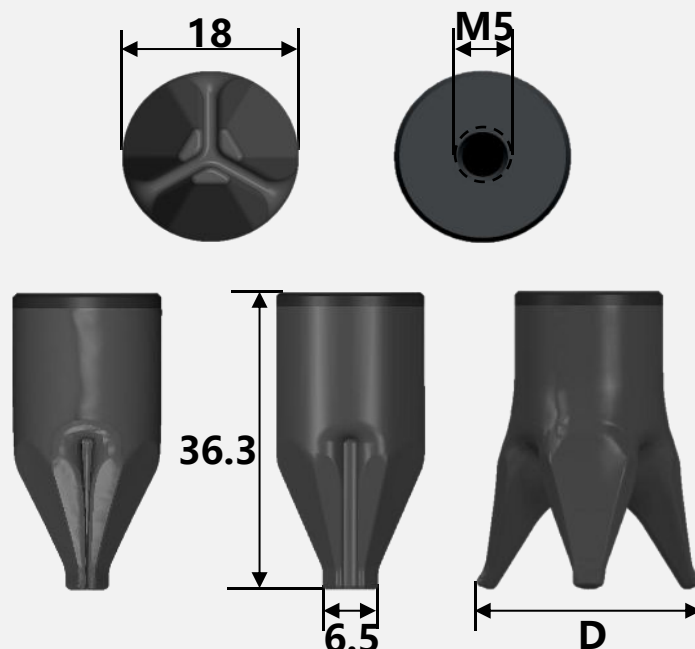
Beak Module  
**BML-3B18[P]/S**

BM

### 柔喙/ Soft Beak [B] B-3B18[P]/S



**\*Working Pressure P[kPa] (Safe limit+100kPa)**



### Parameter

|                |             |                   |        |                |          |             |                   |
|----------------|-------------|-------------------|--------|----------------|----------|-------------|-------------------|
| Name:          | B-3B18[P]/S | Fitting diameter: | M5     | Weight:        | 12g      | Max Load:   | 15g               |
| Max Frequency: | 300次/min    | Precision:        | 0.05mm | Safe pressure: | +100 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

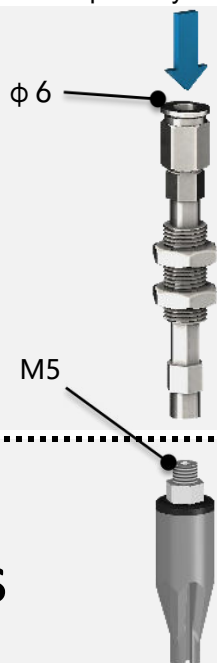
You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance D can be adjusted by working positive pressure

Beak **B-3B12[H]/S** can be replaced separately

### Straight fitting

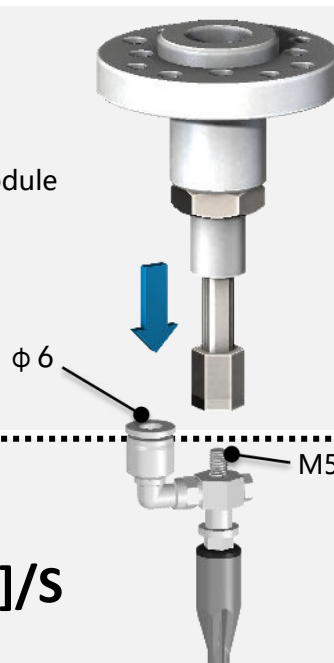
Connection Module  
**CM-S04**



Beak Module  
**BMC-3B12[H]/S**

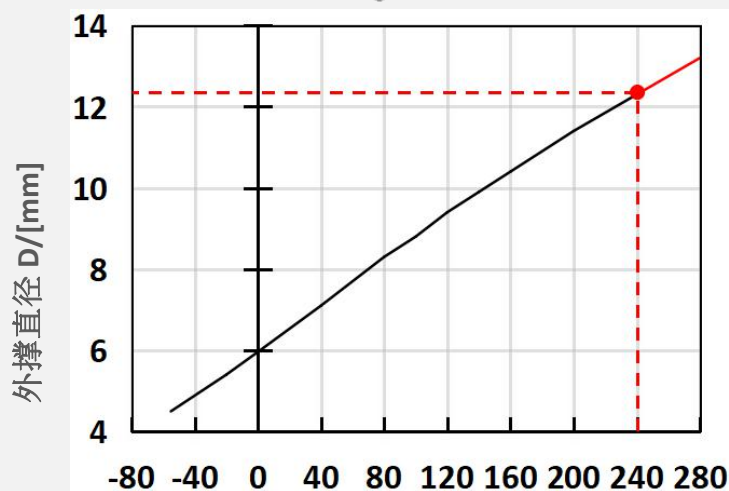
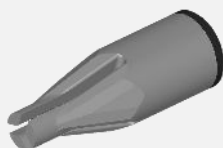
### Side fitting

法兰Connection Module  
**FCM-S01**

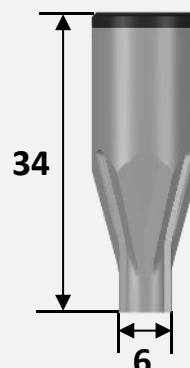
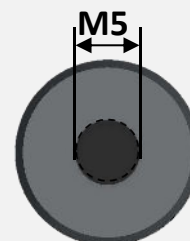
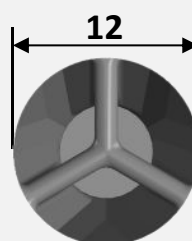


Beak Module  
**BML-3B12[H]/S**

柔喙/ Soft Beak [B]  
**B-3B12[H]/S**



\*Working Pressure P[kPa] (Safe limit +240kPa)



## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-3B12[H]/S | Fitting diameter: | M5     | Weight:        | 2.6g    | Max Load:   | 10g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +240kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance D can be adjusted by working positive pressure

Beak **B-3B24[H]/S** can be replaced separately

### Straight fitting

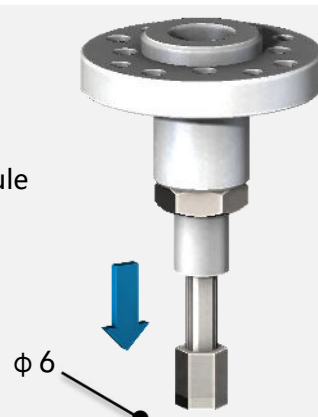
Connection Module  
**CM-S04**



Beak Module  
**BMC-3B24[H]/S**

### Side fitting

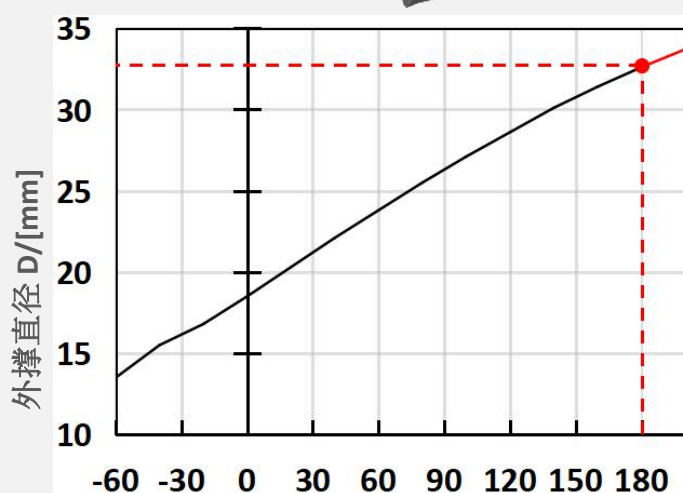
法兰Connection Module  
**FCM-S01**



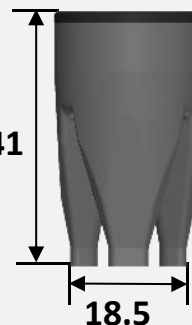
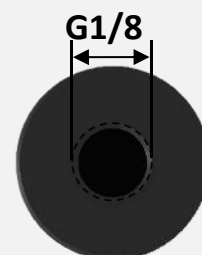
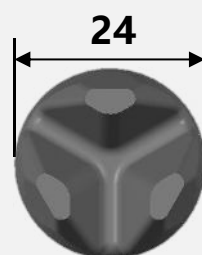
Beak Module  
**BML-3B24[H]/S**

**BM**

柔喙/ Soft Beak [B]  
**B-3B24[H]/S**



**\*Working Pressure P[kPa] (Safe limit+180kPa)**



## Parameter

|                |              |                   |        |                |          |             |                   |
|----------------|--------------|-------------------|--------|----------------|----------|-------------|-------------------|
| Name:          | B-3B24[H]/S  | Fitting diameter: | G1/8   | Weight:        | 18.5g    | Max Load:   | 30g               |
| Max Frequency: | 300 time/min | Precision:        | 0.05mm | Safe pressure: | +180 kPa | Life time : | 1.5 million time* |

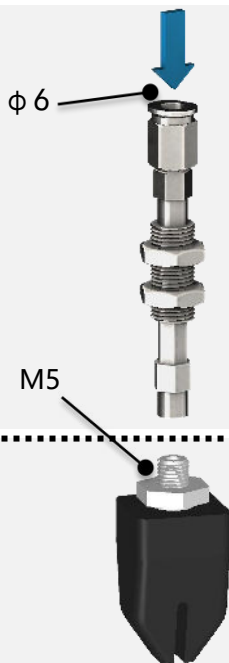
\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range

## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series  
You can choose straight or side type  
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.  
Fingertip distance G can be adjusted by working positive pressure  
Beak **B-20802[P]** can be replaced separately

### Straight fitting

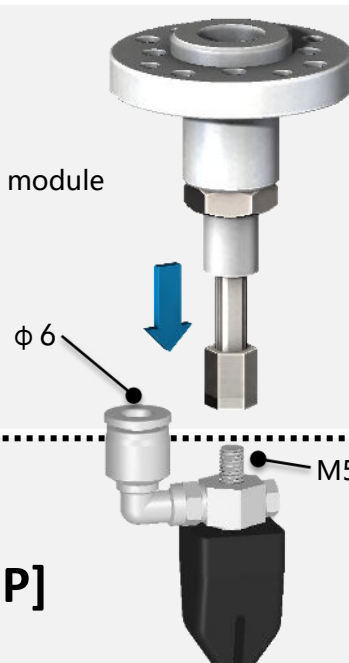
Connection Module  
**CM-S04**



Beak Module  
**BMC-20802[P]**

### Side fitting

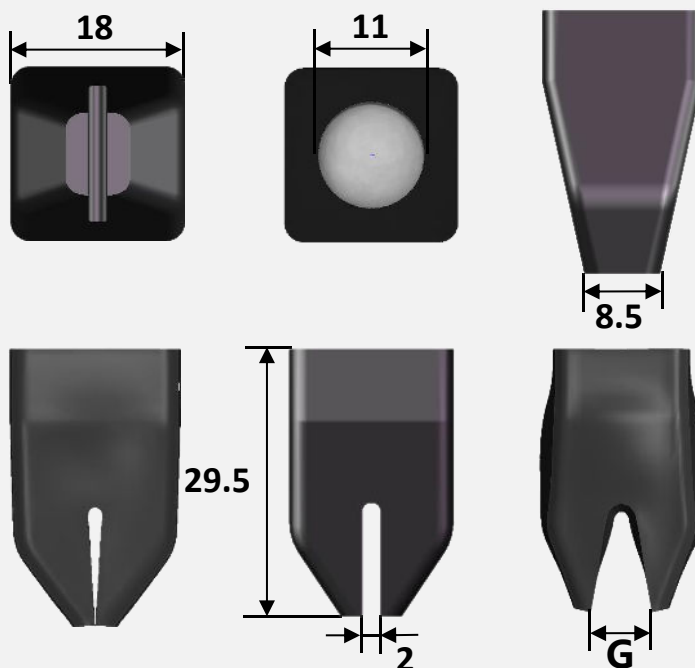
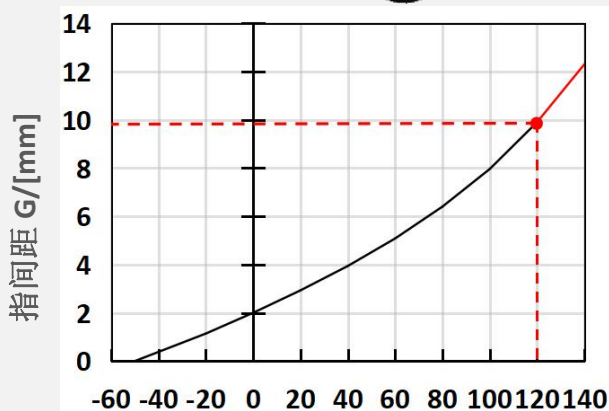
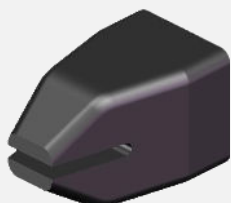
Flange connection module  
**FCM-S01**



Beak Module  
**BML-20802[P]**

**BM**

柔喙/ Soft Beak [B]  
**B-20802[P]**



**\*Working pressure P[kPa] ](safe limit+120kPa)**

## Parameter

|                |             |                   |        |                |          |             |                   |
|----------------|-------------|-------------------|--------|----------------|----------|-------------|-------------------|
| Name:          | B-20802[P]  | Fitting diameter: | 11mm   | Weight:        | 6.1g     | Max Load:   | 15g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +120 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit.The working air pressure should not exceed the safe working pressure range

## Product features

- It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series
- You can choose straight or side type
- Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure
- Beak **B-4B18[P]/S** can be replaced separately

### Straight fitting

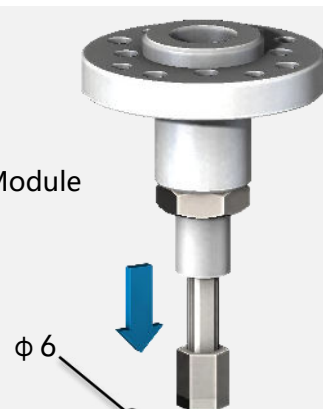
Connection Module  
**CM-S04**



Beak Module  
**BMC-4B18[P]/S**

### Side fitting

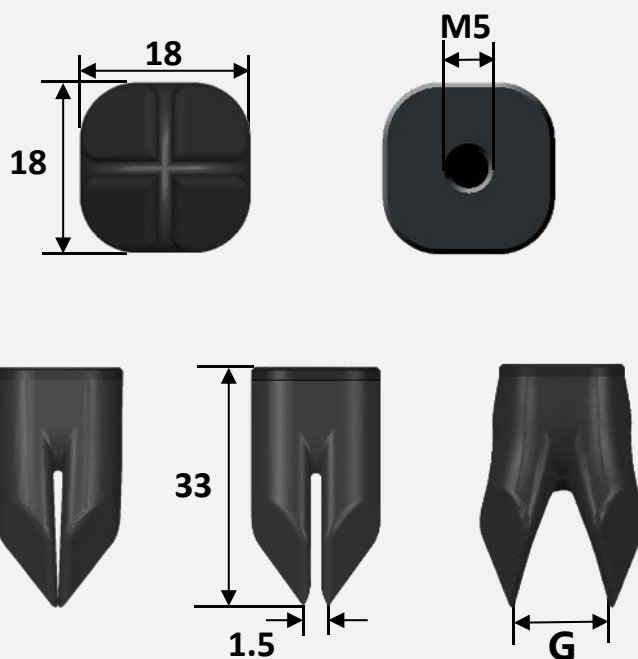
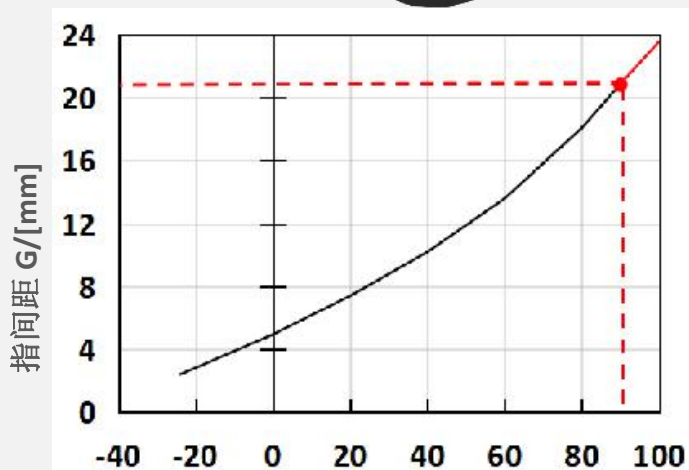
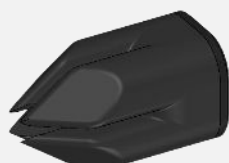
Flange Connection Module  
**FCM-S01**



Beak Module  
**BML-4B18[P]/S**

**BM**

柔喙/ Soft Beak [B]  
**B-4B18[P]/S**



**\*Working pressure P[kPa] (safe limit +90kPa)**

## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-4B18[P]/S | Fitting diameter: | M5     | Weight:        | 8g      | Max Load:   | 5g                |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +90 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

- It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series
- You can choose straight or side type
- Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure
- Beak **B-20006[P]** can be replaced separately

### Straight fitting

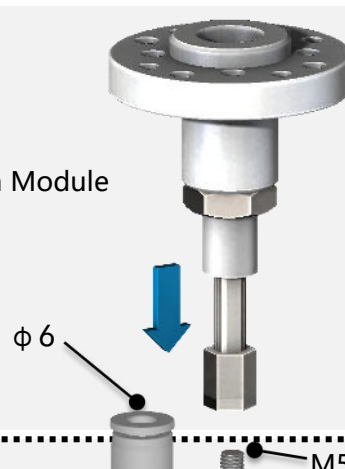
Connection Module  
**CM-S04**



Beak Module  
**BMC-20006[P]**

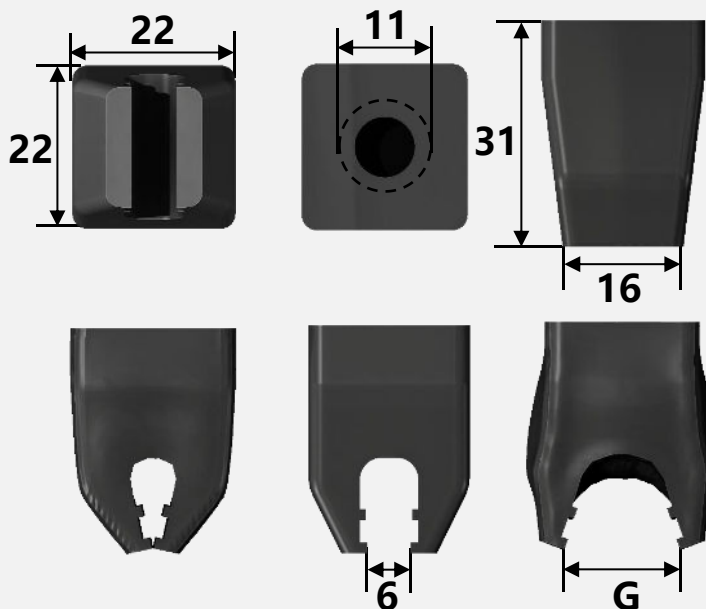
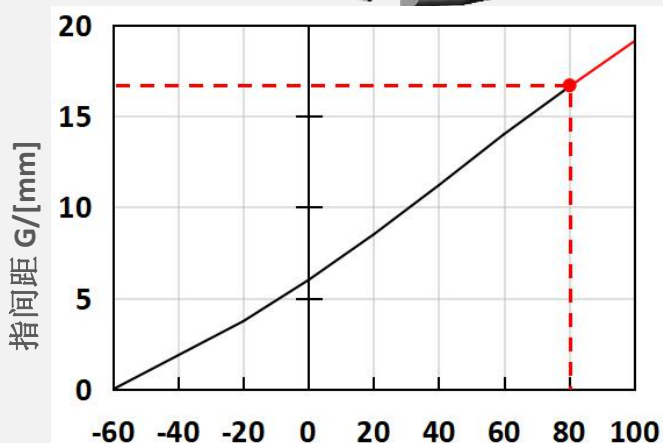
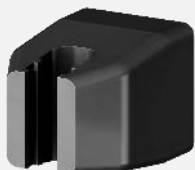
### Side fitting

Flange Connection Module  
**FCM-S01**



Beak Module  
**BML-20006[P]**

柔喙/ Soft Beak [B]  
**B-20006[P]**



**\*Working pressure P[kPa] (safe limit +80kPa)**

## Parameter

|                |             |                   |        |                |        |             |                   |
|----------------|-------------|-------------------|--------|----------------|--------|-------------|-------------------|
| Name:          | B-20006[P]  | Fitting diameter: | 11mm   | Weight:        | 10.5g  | Max Load:   | 30g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +80kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series  
You can choose straight or side type  
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.  
Fingertip distance G can be adjusted by working positive pressure  
Beak **B-20606[P]** can be replaced separately

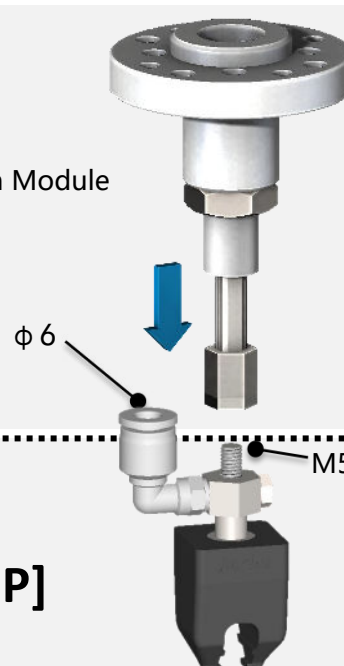
### Straight fitting

Connection Module  
**CM-S04**



### Side fitting

Flange Connection Module  
**FCM-S01**

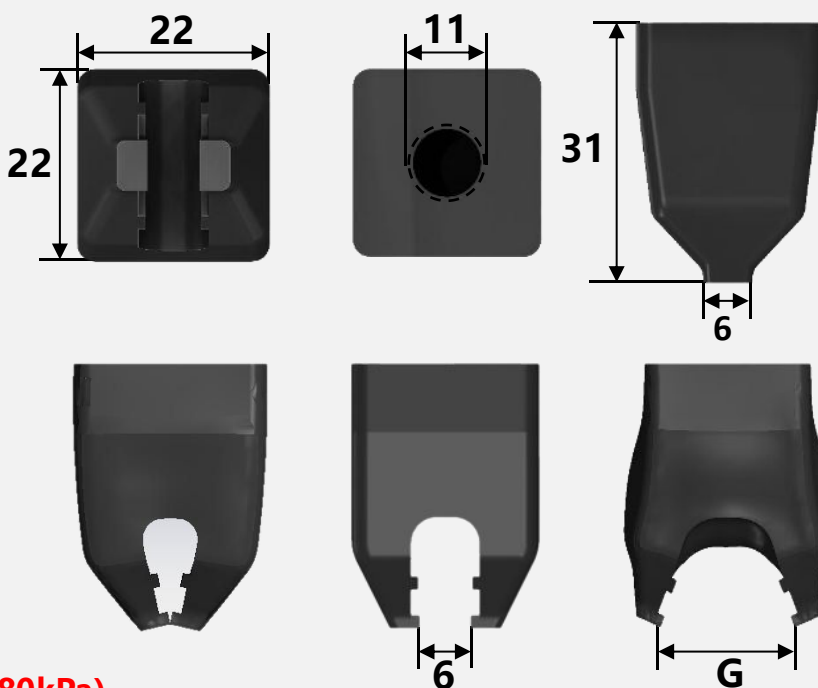
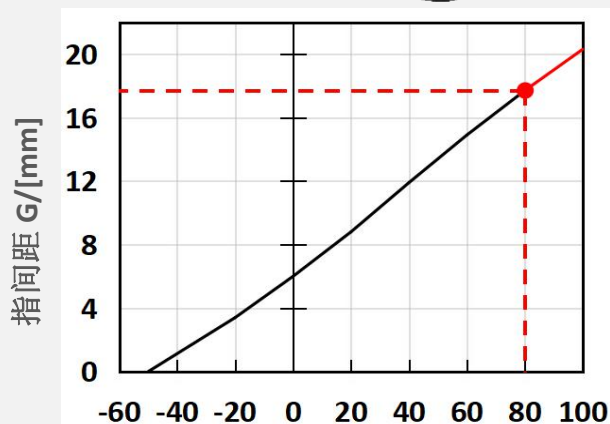


**BM**

**Beak Module  
BMC-20606[P]**

**Beak Module  
BML-20606[P]**

柔喙/ Soft Beak [B]  
**B-20606[P]**



**\*Working pressure P[kPa] (safe limit +80kPa)**

## Parameter

|                |             |                   |        |                |        |             |                   |
|----------------|-------------|-------------------|--------|----------------|--------|-------------|-------------------|
| Name:          | B-20606[P]  | Fitting diameter: | 11mm   | Weight:        | 9.5g   | Max Load:   | 30g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +80kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range

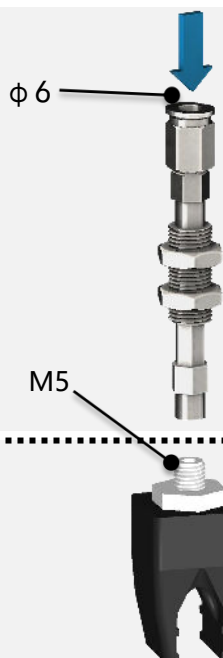


## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series  
You can choose straight or side type  
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.  
Fingertip distance G can be adjusted by working positive pressure  
Beak **B-21608[P]** can be replaced separately

### Straight fitting

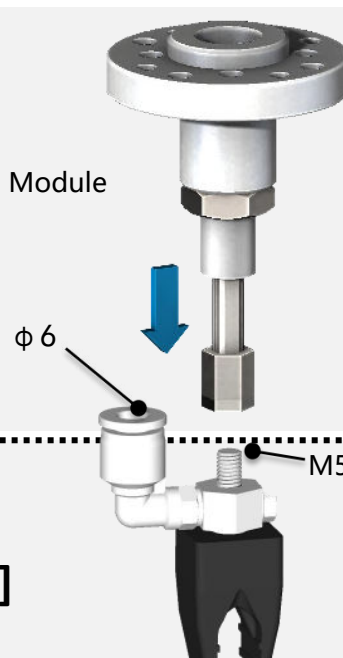
Connection Module  
**CM-S04**



**Beak Module  
BMC-21608[P]**

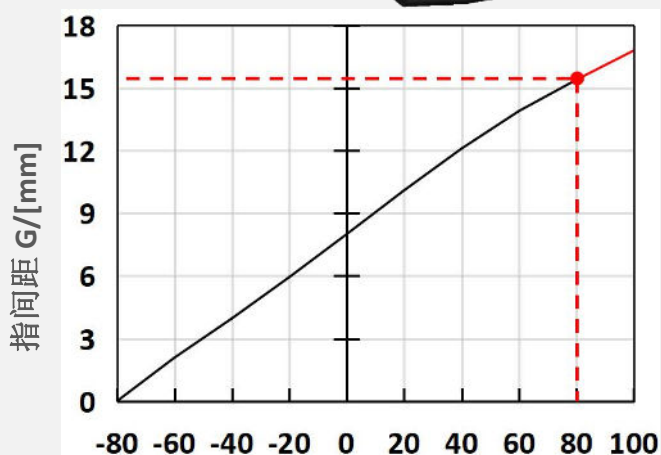
### Side fitting

Flange Connection Module  
**FCM-S01**

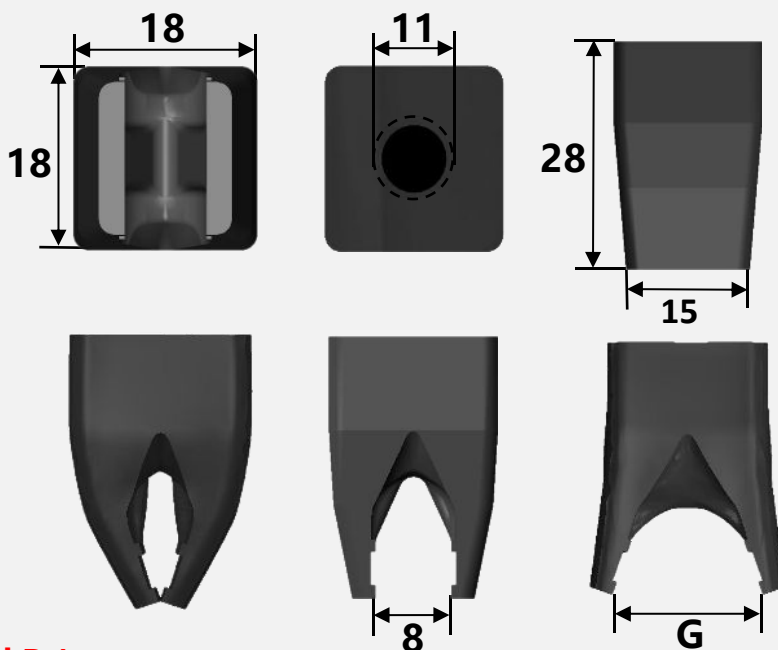


**Beak Module  
BML-21608[P]**

柔喙/ Soft Beak [B]  
**B-21608[P]**



**\*Working pressure P[kPa] (safe limit +80kPa)**



## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-21608[P]  | Fitting diameter: | 11mm   | Weight:        | 9.5g    | Max Load:   | 18g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +80 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series  
You can choose straight or side type  
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.  
Fingertip distance G can be adjusted by working positive pressure  
Beak **B-20005V[P]** can be replaced separately

### Straight fitting

Connection Module  
**CM-S04**

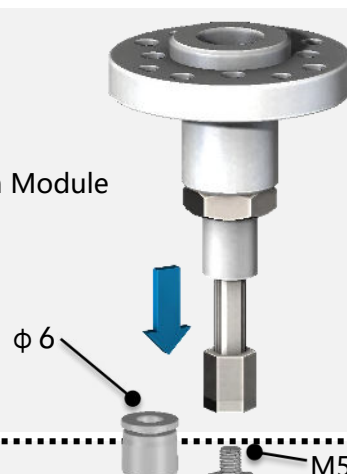


Beak Module  
**BMC-20005V[P]**



### Side fitting

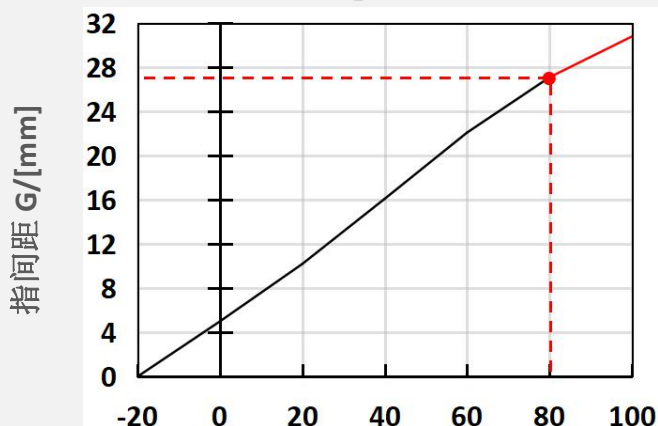
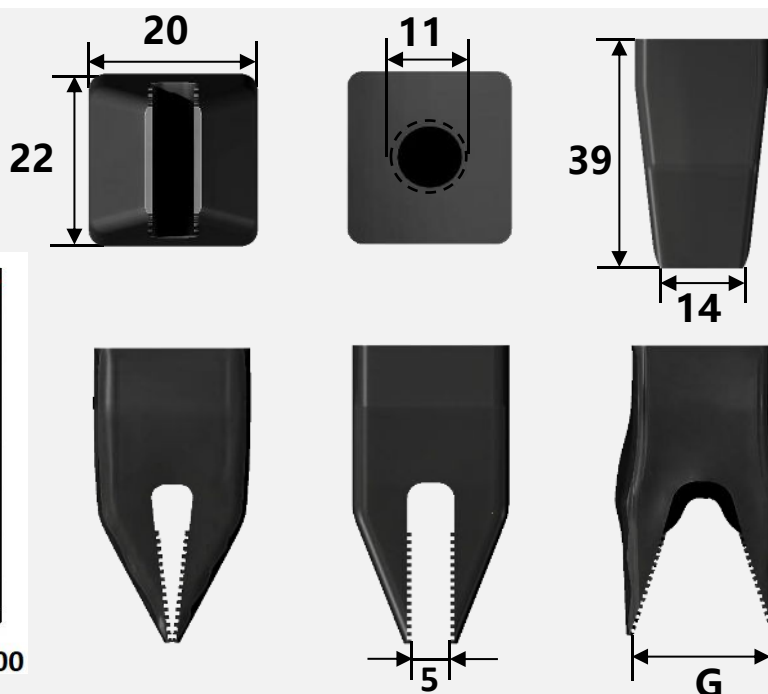
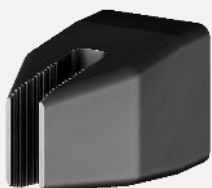
Flange Connection Module  
**FCM-S01**



Beak Module  
**BML-20005V[P]**



柔喙/ Soft Beak [B]  
**B-20005V[P]**



\*Working pressure P[kPa] (safe limit +80kPa)

|                |             |        |                |         |             |                   |
|----------------|-------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-20005V[P] | 11mm   | Weight:        | 10.5g   | Max Load:   | 30g               |
| Max Frequency: | 300time/min | 0.05mm | Safe pressure: | +80 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

- It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series
- You can choose straight or side type
- Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure
- Beak **B-2V0401[P]/S** can be replaced separately

### Straight fitting

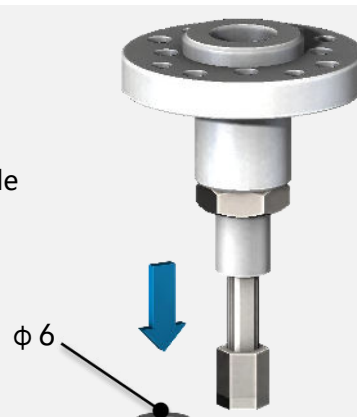
Connection Module  
**CM-S04**



**Beak Module  
BMC-2V0401[P]/S**

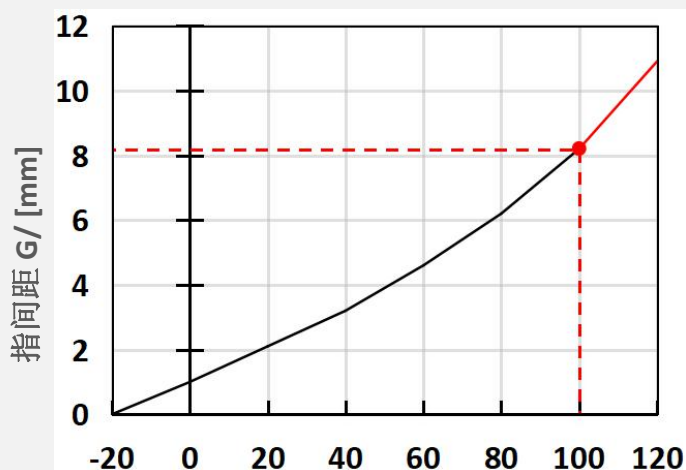
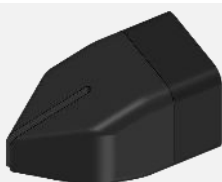
### Side fitting

法兰Connection Module  
**FCM-S01**

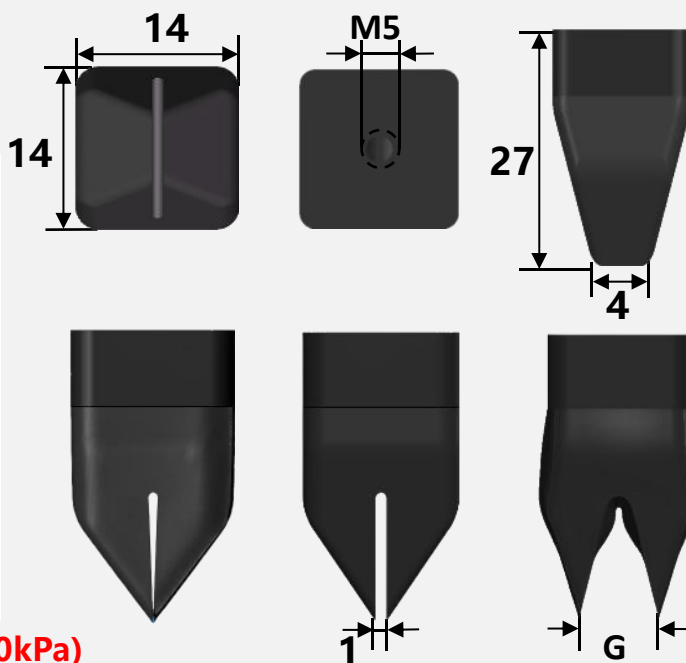


**Beak Module  
BML-2V0401[P]/S**

柔喙/ Soft Beak [B]  
**B-2V0401[P]/S**



\* Working pressure P[kPa] (safe limit +100kPa)



## Parameter

|                |               |                   |        |                |         |             |                   |
|----------------|---------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-2V0401[P]/S | Fitting diameter: | M5     | Weight:        | 5g      | Max Load:   | 5g                |
| Max Frequency: | 300 time/min  | Precision:        | 0.05mm | Safe pressure: | +100kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

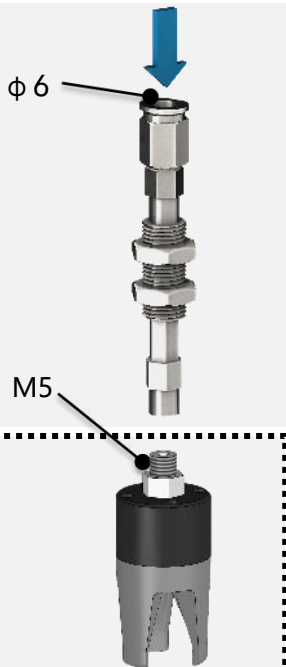
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.

Fingertip distance G can be adjusted by working positive pressure

Beak **B-3A18[H]/S** can be replaced separately

### Straight fitting

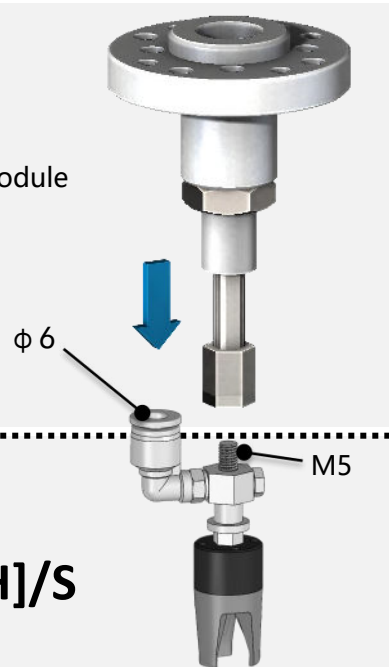
Connection Module  
**CM-S04**



**Beak Module  
BMC-3A18[H]/S**

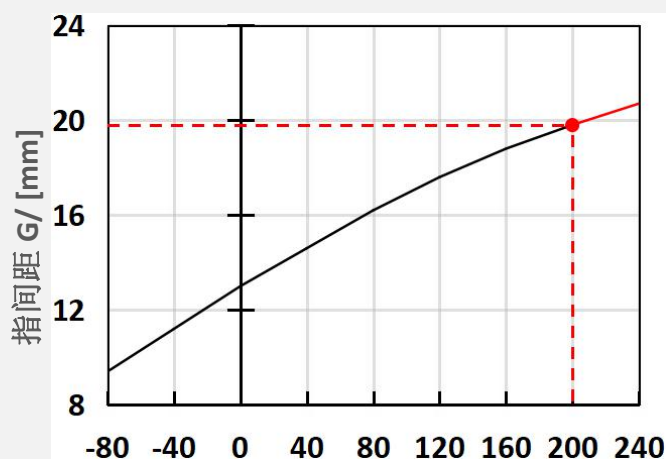
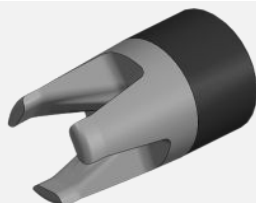
### Side fitting

法兰Connection Module  
**FCM-S01**

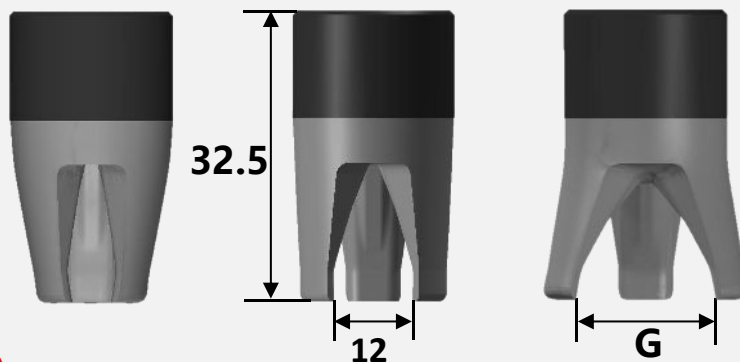
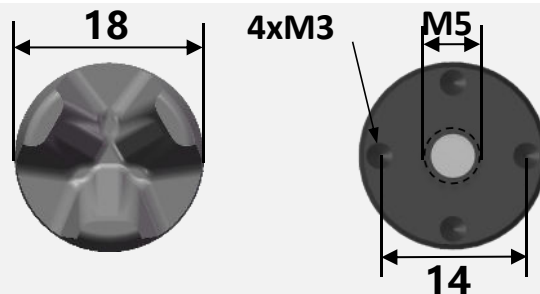


**Beak Module  
BML-3A18[H]/S**

柔喙/ Soft Beak [B]  
**B-3A18[H]/S**



\*Working Pressure P[kPa] (Safe limit+200kPa)



## Parameter

|                |             |                   |        |                |          |             |                   |
|----------------|-------------|-------------------|--------|----------------|----------|-------------|-------------------|
| Name:          | B-3A18[H]/S | Fitting diameter: | M5     | Weight:        | 8g       | Max Load:   | 30g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +200 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

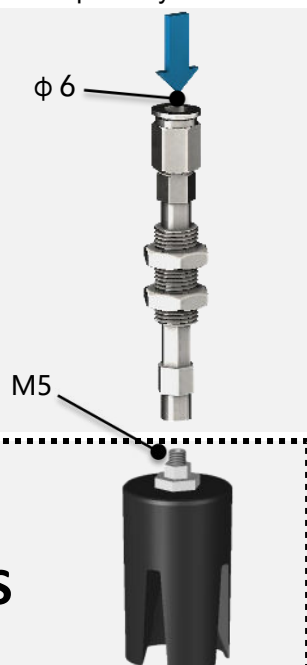
You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure

Beak **B-4B32[P]/S** can be replaced separately

### Straight fitting

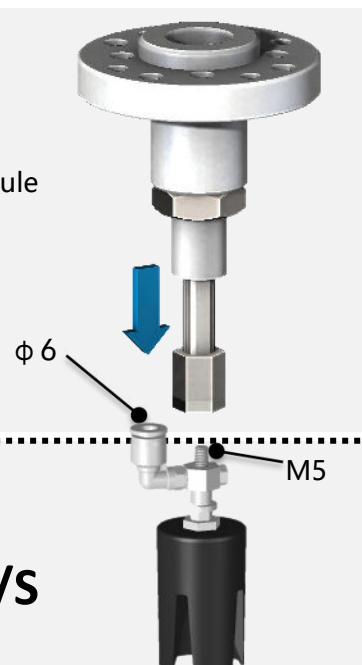
Connection Module  
**CM-S04**



Beak Module  
**BMC-4B32[P]/S**

### Side fitting

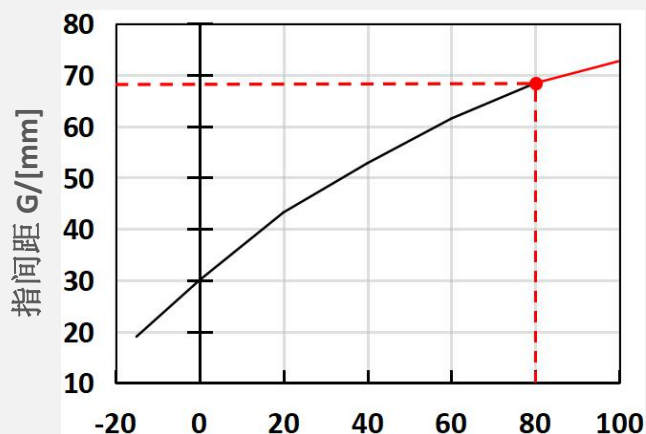
法兰Connection Module  
**FCM-S01**



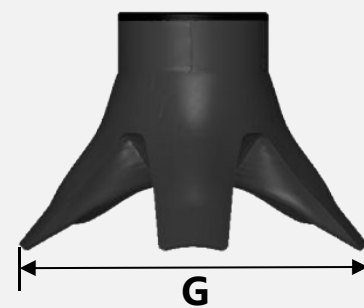
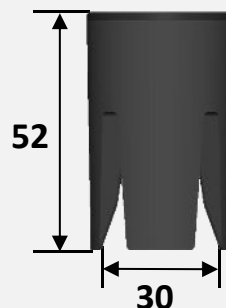
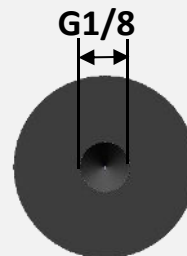
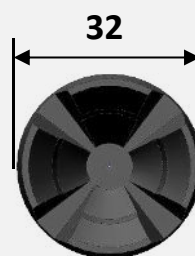
Beak Module  
**BML-4B32[P]/S**

**BM**

柔喙/ Soft Beak [B]  
**B-4B32[P]/S**



\*Working Pressure P[kPa] (Safe limit +80kPa)



## Parameter

|                |             |                   |        |                |         |             |                   |
|----------------|-------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-4B32[P]/S | Fitting diameter: | G1/8   | Weight:        | 35g     | Max Load:   | 50g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +80 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

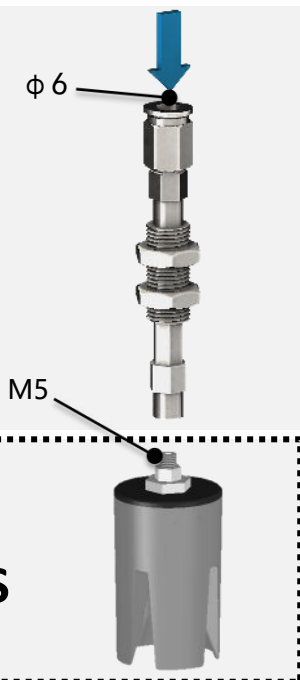
You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure

Beak **B-4B32[H]/S** can be replaced separately

### Straight fitting

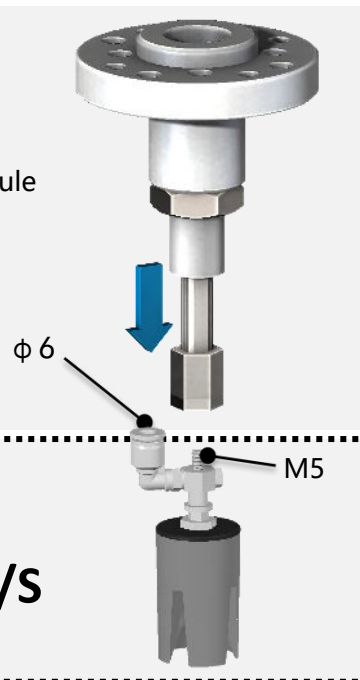
Connection Module  
**CM-S04**



Beak Module  
**BMC-4B32[H]/S**

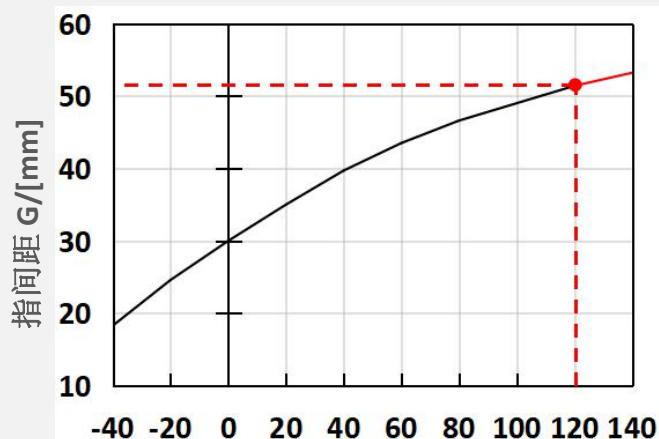
### Side fitting

法兰Connection Module  
**FCM-S01**

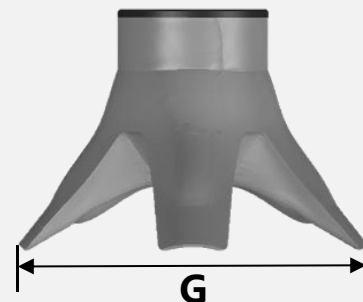
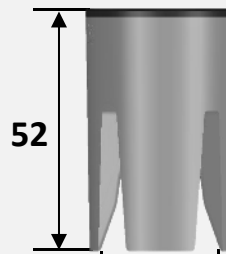
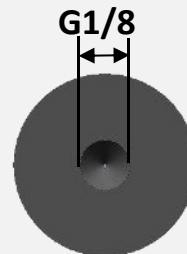
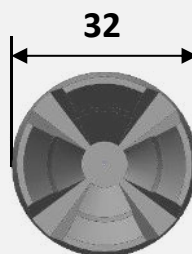


Beak Module  
**BML-4B32[H]/S**

## 柔喙/ Soft Beak [B] B-4B32[H]/S



**\*Working Pressure P[kPa] (Safe limit+120kPa)**



## Parameter

|                |             |                   |        |                |          |             |                   |
|----------------|-------------|-------------------|--------|----------------|----------|-------------|-------------------|
| Name:          | B-4B32[H]/S | Fitting diameter: | G1/8   | Weight:        | 40g      | Max Load:   | 50g               |
| Max Frequency: | 300time/min | Precision:        | 0.05mm | Safe pressure: | +120 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range

## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

You can choose straight or side type

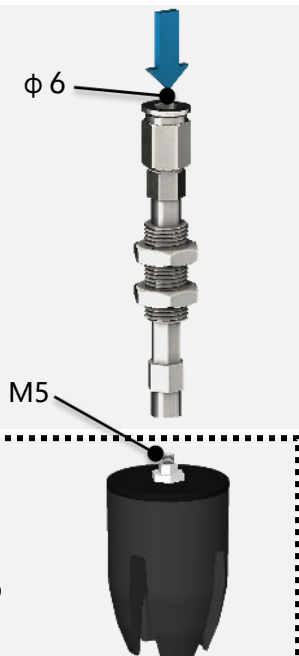
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure

Beak **B-4B50[P]/S** can be replaced separately



### Straight fitting

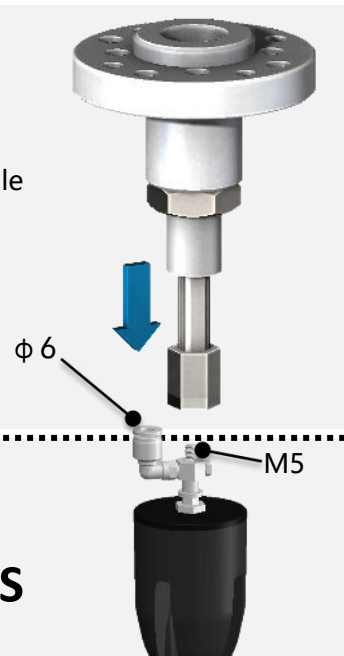
Connection Module  
**CM-S04**



**Beak Module  
BMC-4B50[P]/S**

### Side fitting

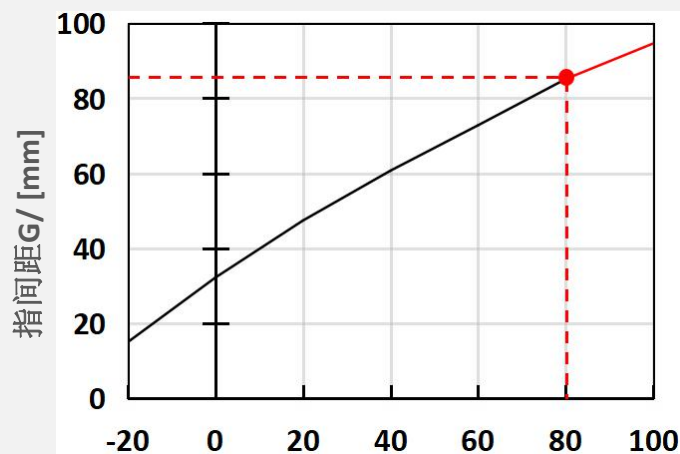
法兰Connection Module  
**FCM-S01**



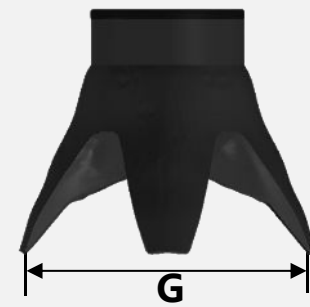
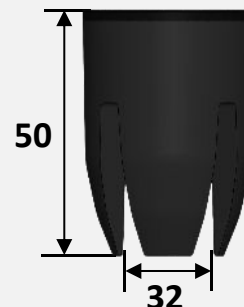
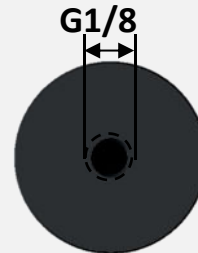
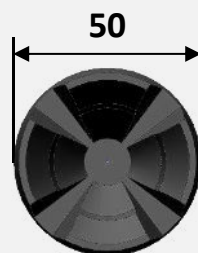
**Beak Module  
BML-4B50[P]/S**

**BM**

### 柔喙/ Soft Beak [B] B-4B50[P]/S



**\*Working Pressure P[kPa](Safe limit+80kPa)**



## Parameter

|                |              |                   |        |                |         |             |                   |
|----------------|--------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-4B50 [P]/S | Fitting diameter: | G1/8   | Weight:        | 80g     | Max Load:   | 60g               |
| Max Frequency: | 300time/min  | Precision:        | 0.05mm | Safe pressure: | +80 kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range



## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series

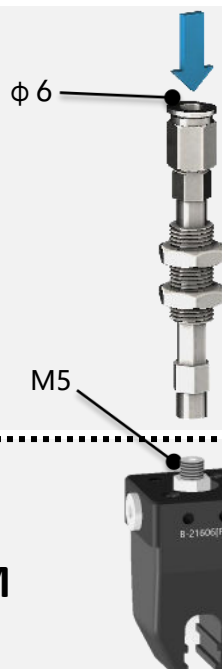
You can choose straight or side type

Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller. Fingertip distance G can be adjusted by working positive pressure

Beak **B-21606[P]/M** can be replaced separately

### Straight fitting

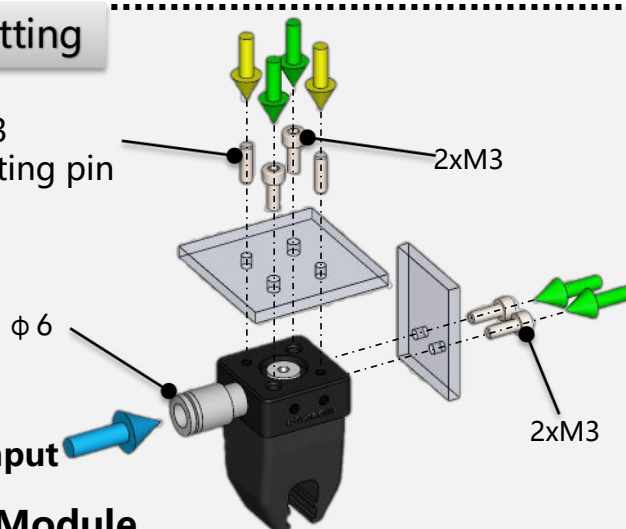
Connection Module  
**CM-S04**



**Beak Module  
BMC-21606[P]/M**

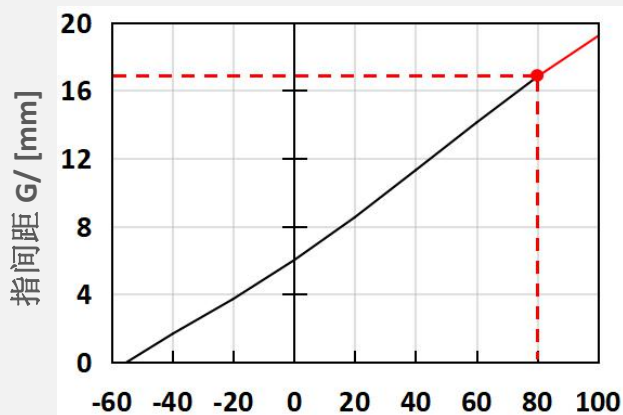
### Side fitting

2x  $\phi 3$   
Locating pin

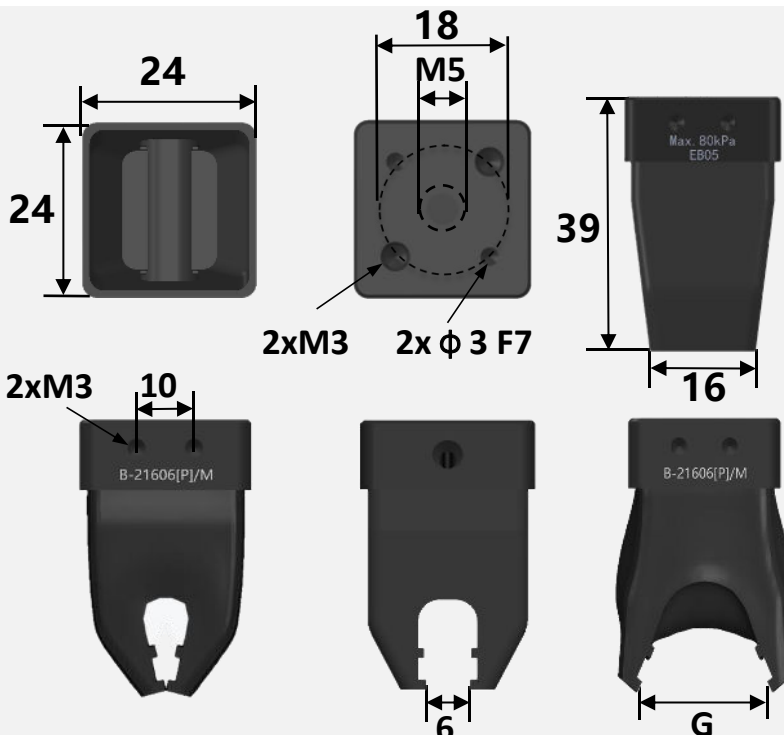


**Beak Module  
BML-21606[P]/M**

柔喙/ Soft Beak [B]  
**B-21606[P]/M**



**\*Working Pressure P [kPa]**



## Parameter

|                |              |                   |        |                |        |             |                   |
|----------------|--------------|-------------------|--------|----------------|--------|-------------|-------------------|
| Name:          | B-21606[P]/M | Fitting diameter: | M5     | Weight:        | 21g    | Max Load:   | 30g               |
| Max Frequency: | 300次/min     | Precision:        | 0.05mm | Safe pressure: | +80kPa | Life time : | 1.5 million time* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range

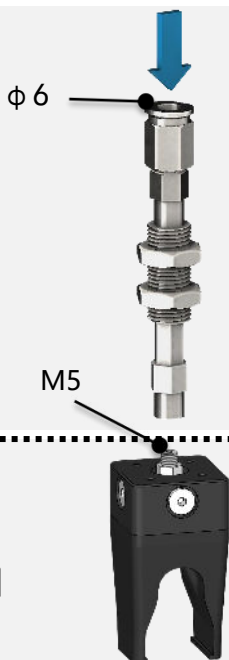


## Product features

It can be installed in the straight inlet **connection module [CM]** series or the side inlet **flange connection module [FCM]** series  
You can choose straight or side type  
Fingertip open under positive pressure and clamped under negative pressure. It is suggested to be used with Rochu controller.  
Fingertip distance G can be adjusted by working positive pressure  
Beak **B-22219[P]/M** can be replaced separately

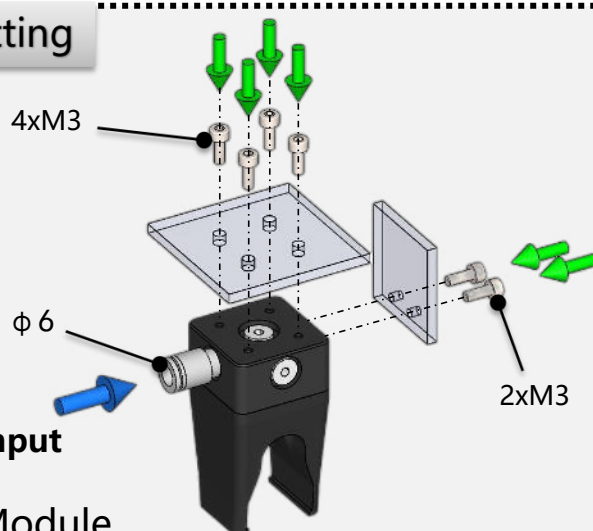
### Straight fitting

Connection Module  
**CM-S04**



Beak Module  
**BMC-22219[P]/M**

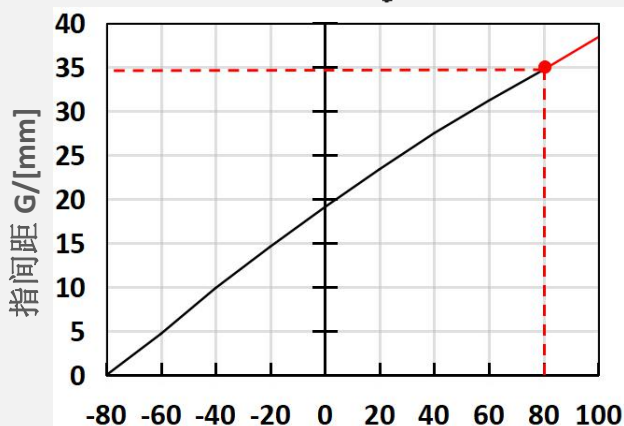
### Side fitting



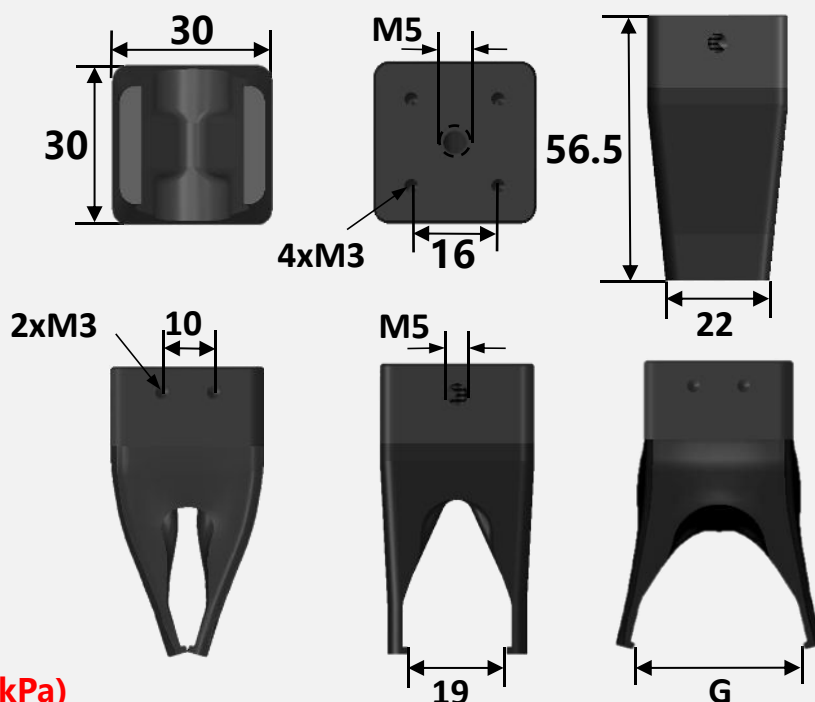
Beak Module  
**BML-22219[P]/M**

**BM**

柔喙/ Soft Beak [B]  
**B-22219[P]/M**



**\*Working Pressure P [kPa] (Safe limit +80kPa)**



## Parameter

|                |              |                   |        |                |         |             |                   |
|----------------|--------------|-------------------|--------|----------------|---------|-------------|-------------------|
| Name:          | B-22219[P]/M | Fitting diameter: | M5     | Weight:        | 45g     | Max Load:   | 35g               |
| Max Frequency: | 300time/min  | Precision:        | 0.05mm | Safe pressure: | +80 kPa | Life time : | 1.5million times* |

\* : According to the working air pressure in the use scene and the surface roughness of the grabbed object, the life may be affected to varying degrees. It is recommended to use Rochu control Unit. The working air pressure should not exceed the safe working pressure range