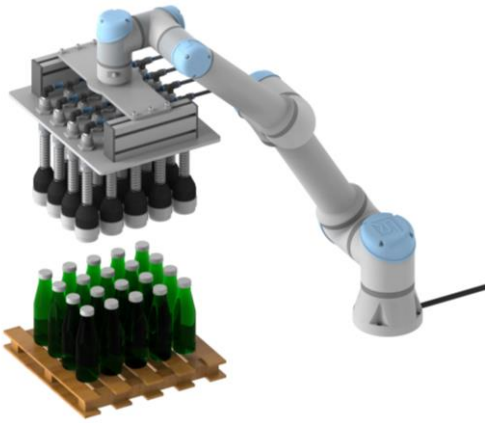
VMECA
Innovative Vacuum Technology

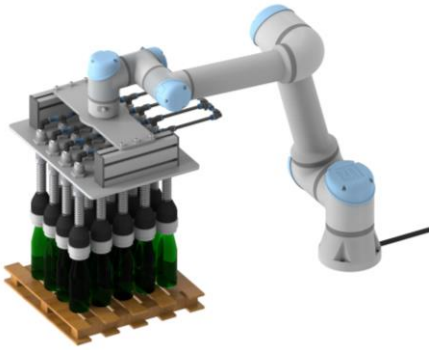
PICK UP HEAD

Bottle Handling Solution

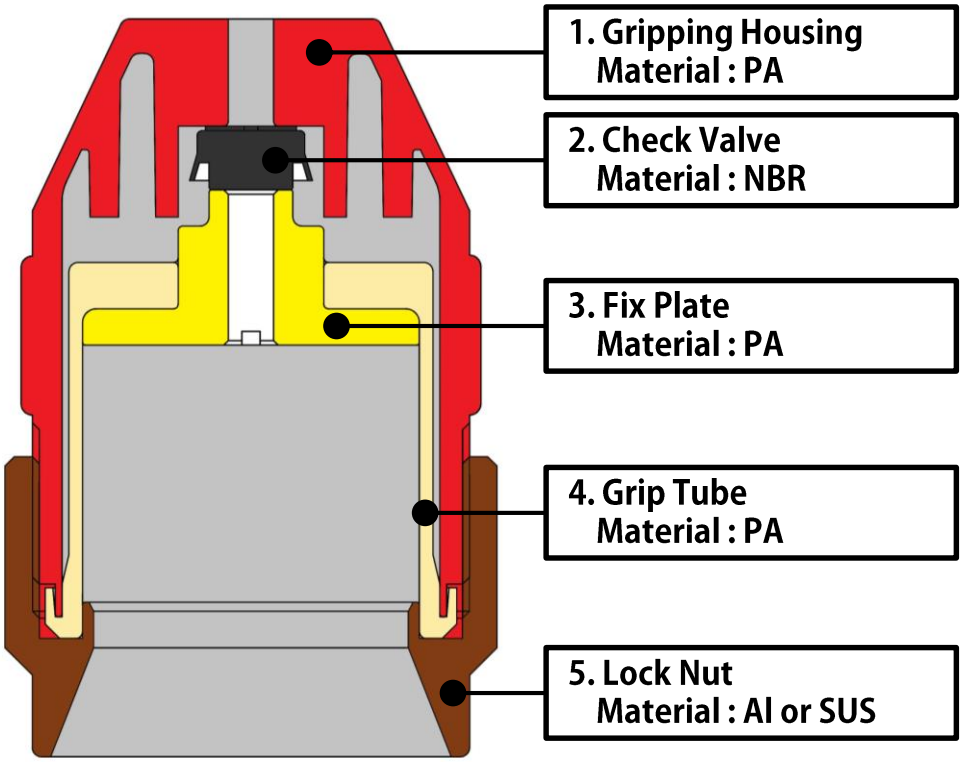
Features and Strengths

- Pick up and transfer glass bottles or PET bottles.



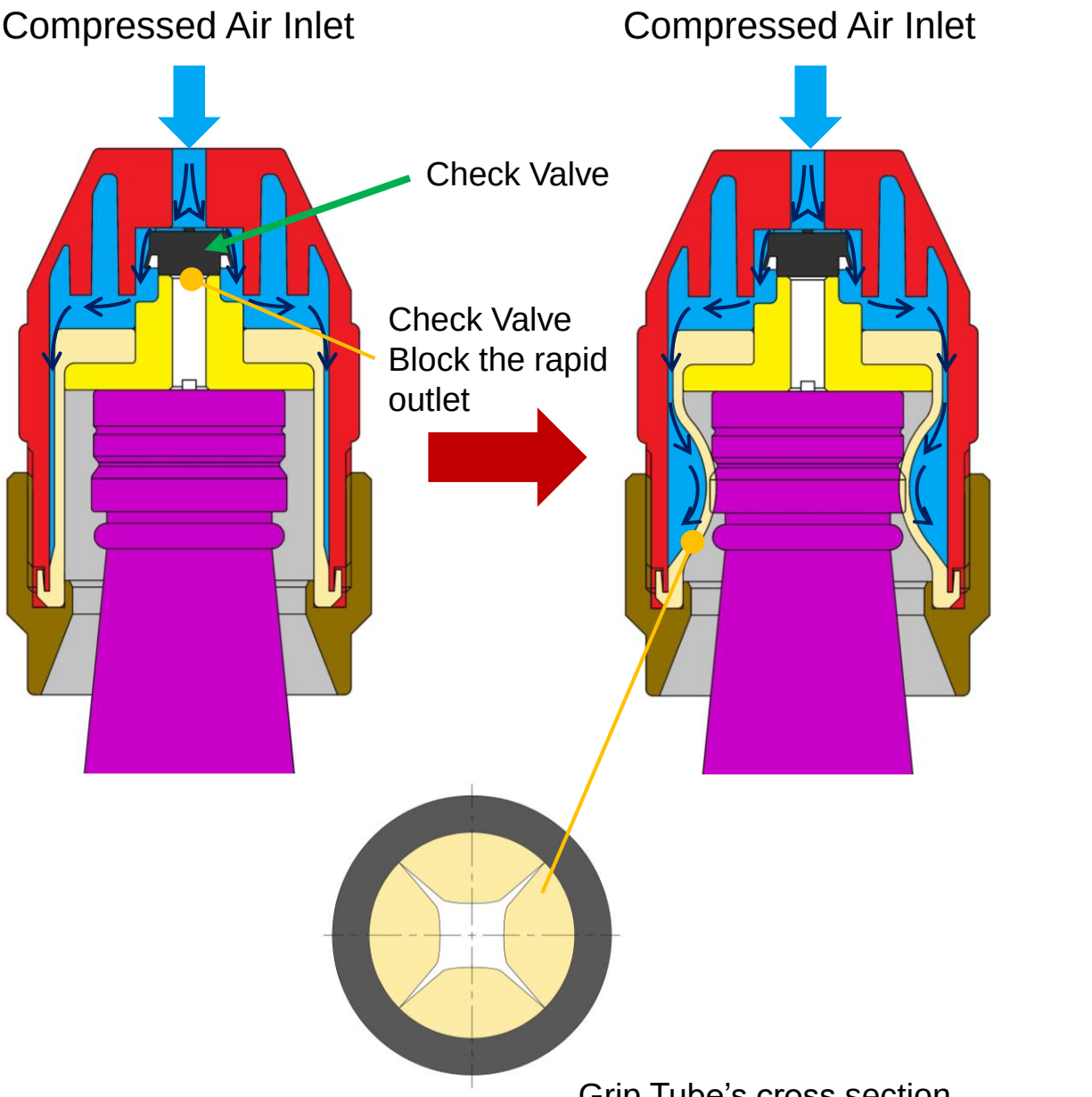


Structure



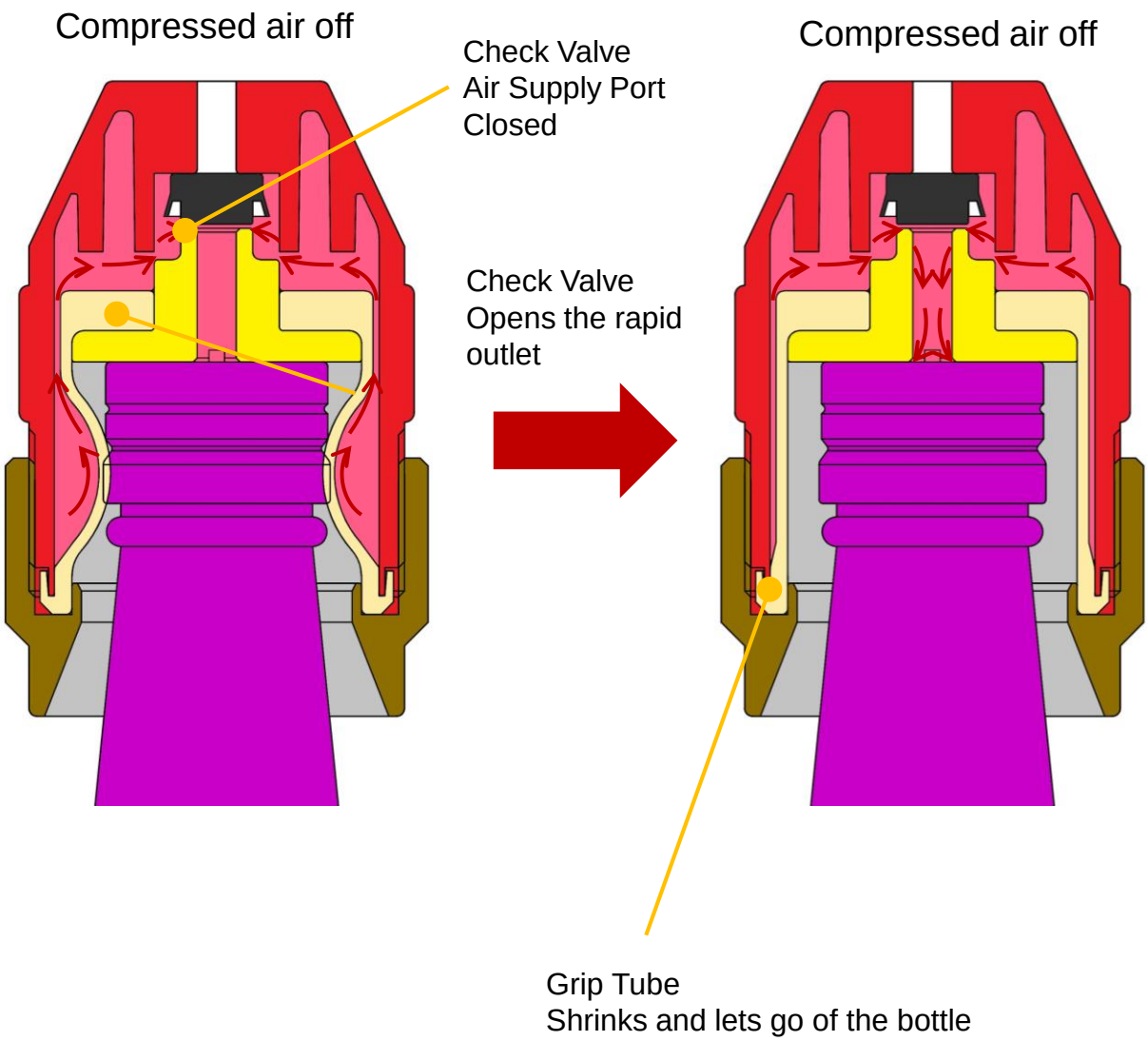
Principle of Operation

Once compressed air is supplied to pick-up head, check valve is pushed down by the compressed air and close (block) the rapid outlet, while the compressed air is supplied to the Grip Tube to inflate the Grip Tube and clamp the product.

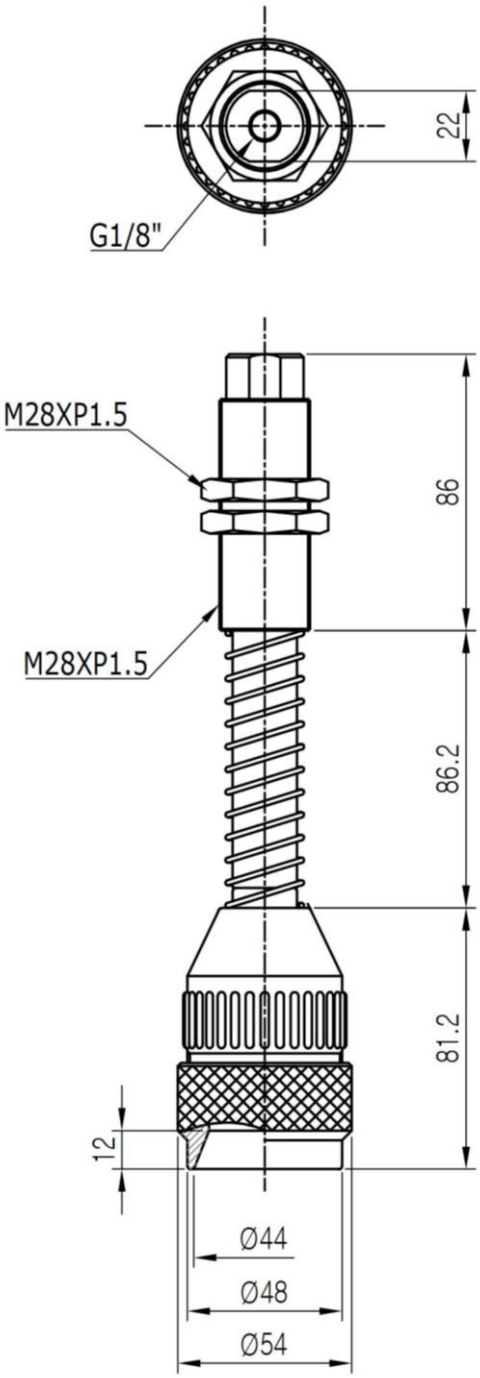


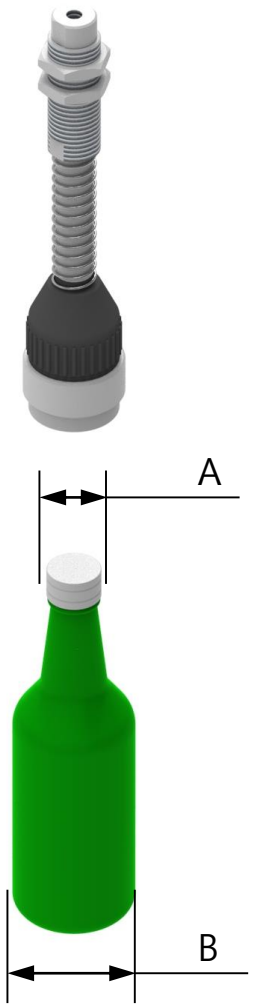
Principle of Operation

Once compressed air is stopped, check valve closes the air-inlet. The rapid outlet will be opened, and supplied air is vented out – and releases the product (bottle).



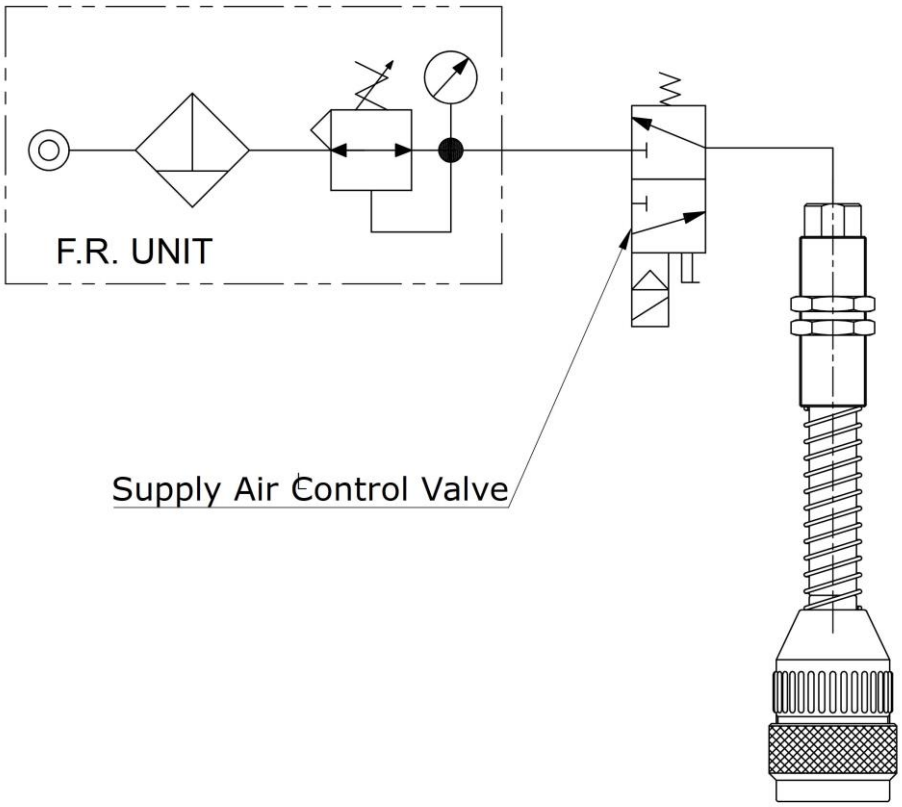
Dimensions & Specification





PH40	
Lifting Force	Max. 15 kg
Available Lifting diameter (A)	Min. Ø18 ~ Max. Ø32
Available Lifting diameter (B)	Min. Ø54

Circuit



Build an Ordering No.

PH40- A - L50

2. Level Spring Option

1. Grip Tube Type

① Grip Tube Type	
Symbol	**Description**
A	Standard Type
B	Anti-slip Bump Type

② Level Spring Option	
Symbol	**Description**
L50	Level Spring Option, Stroke 50mm
L70	Level Spring Option, Stroke 70mm
L100	Level Spring Option, Stroke 100mm