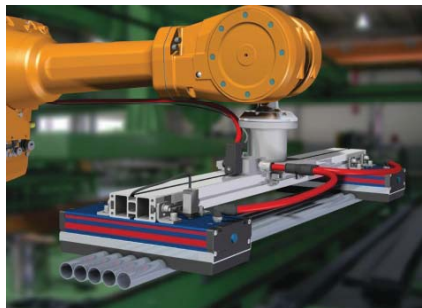
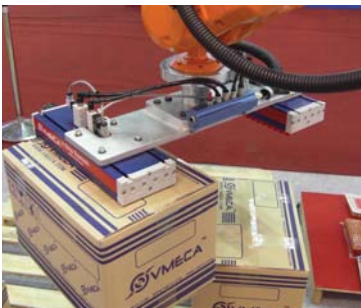
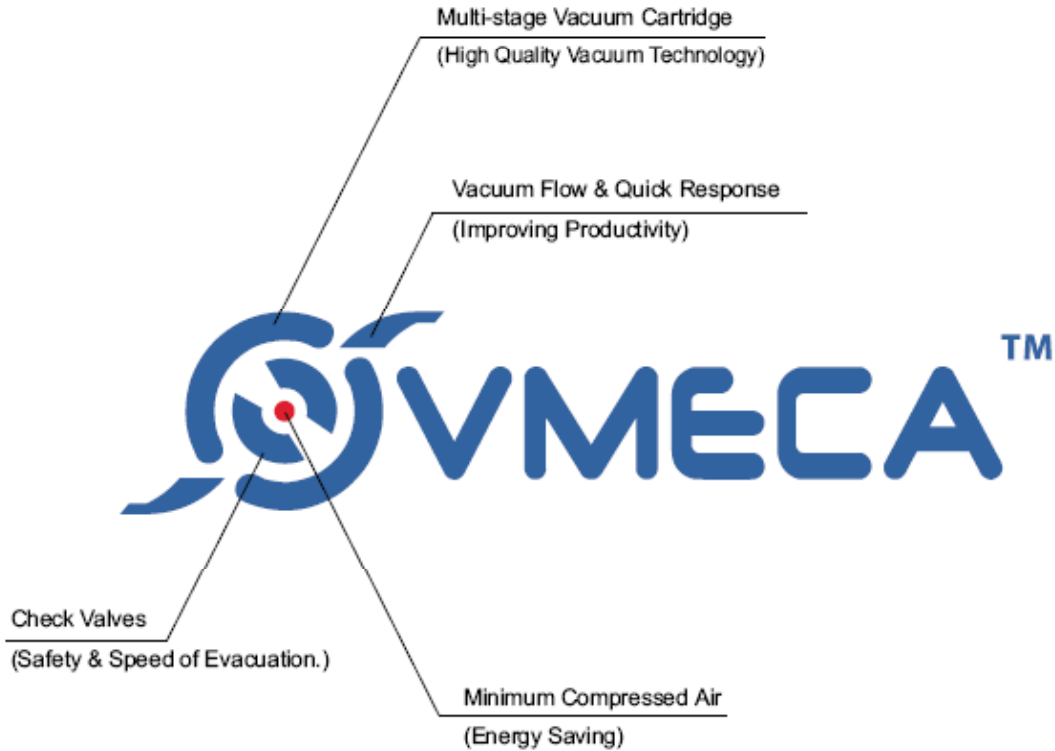
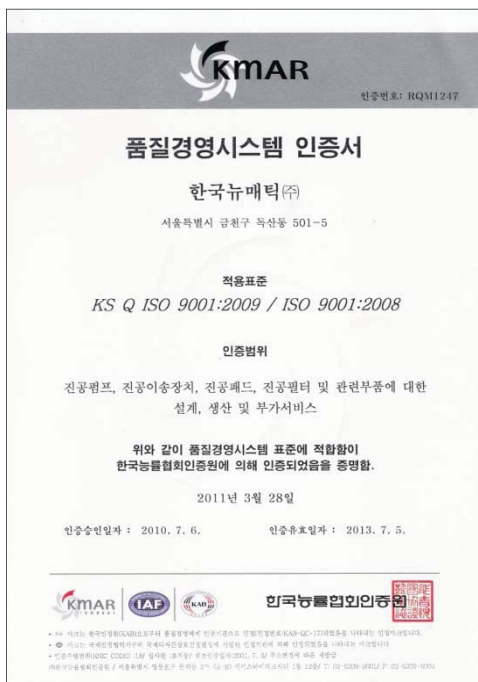


VMECA V-GRIP SYSTEM





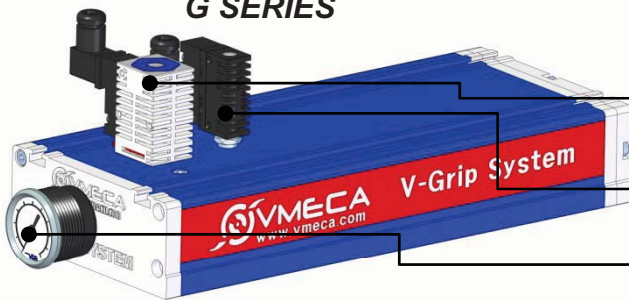
- The "V" in our logo comes from Vacuum technology and "MECA" comes from the Mechanical technology.
- By using the vacuum cartridge icon and blue VTEC color, it clearly reminds that "VMECA" is the same brand as VTEC.
- The VMECA reflects vacuum and mechanical technologies that combines well and supplies complement system to the customers.



V - GRIP Constructions

Series

G SERIES



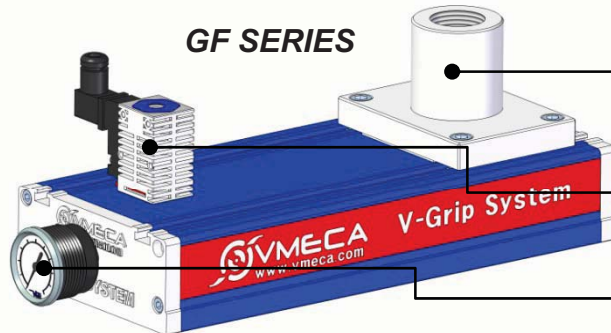
• Vacuum Pump Installation type

Air Control Valve - G1/4", G3/8"

Vacuum Release Valve - G1/8", G1/4"

Vacuum Gauge & Switch

GF SERIES



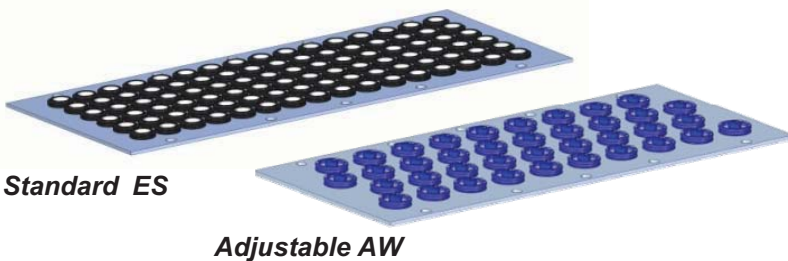
• External Vacuum Pump Connection type

Vacuum Connect Flange - G1"

Vacuum Release Valve - G1/8", G1/4"

Vacuum Gauge & Switch

Check Valve Module



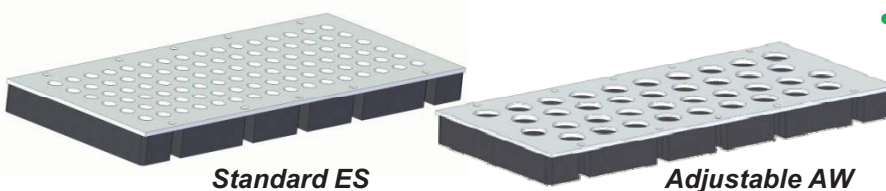
Standard ES

Adjustable AW

• Check Valve Module

- Perfect closure of idle vacuum port
- Adjustable check valve holes according to handling products
- Handles porous and non-porous materials
- Integrated filter

Soft Form



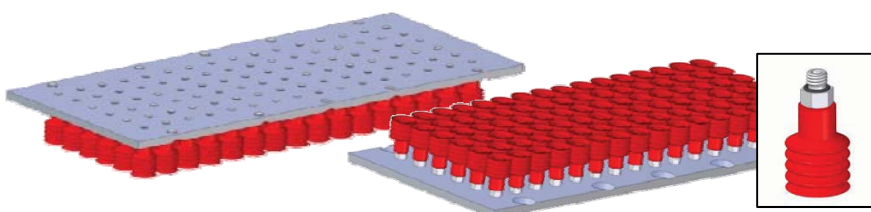
Standard ES

Adjustable AW

• Flexible Sealing Foam

- Excellent grips both even and uneven surface
- Long Life time
- Easy Installation and replacement

Suction Cup



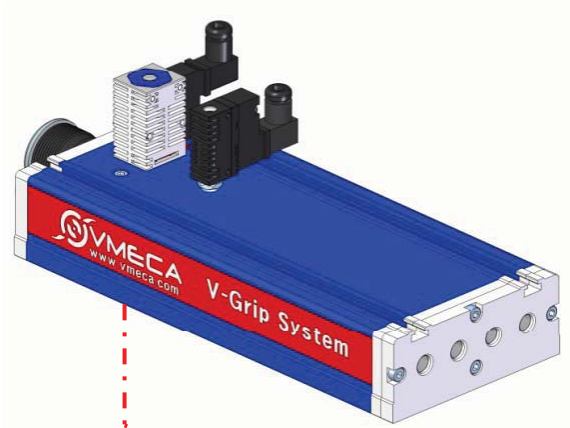
• Variable Suction Pad

- Various Pad size / material
- Long life time
- Easy maintenance (Possible to replace on each pad separately)

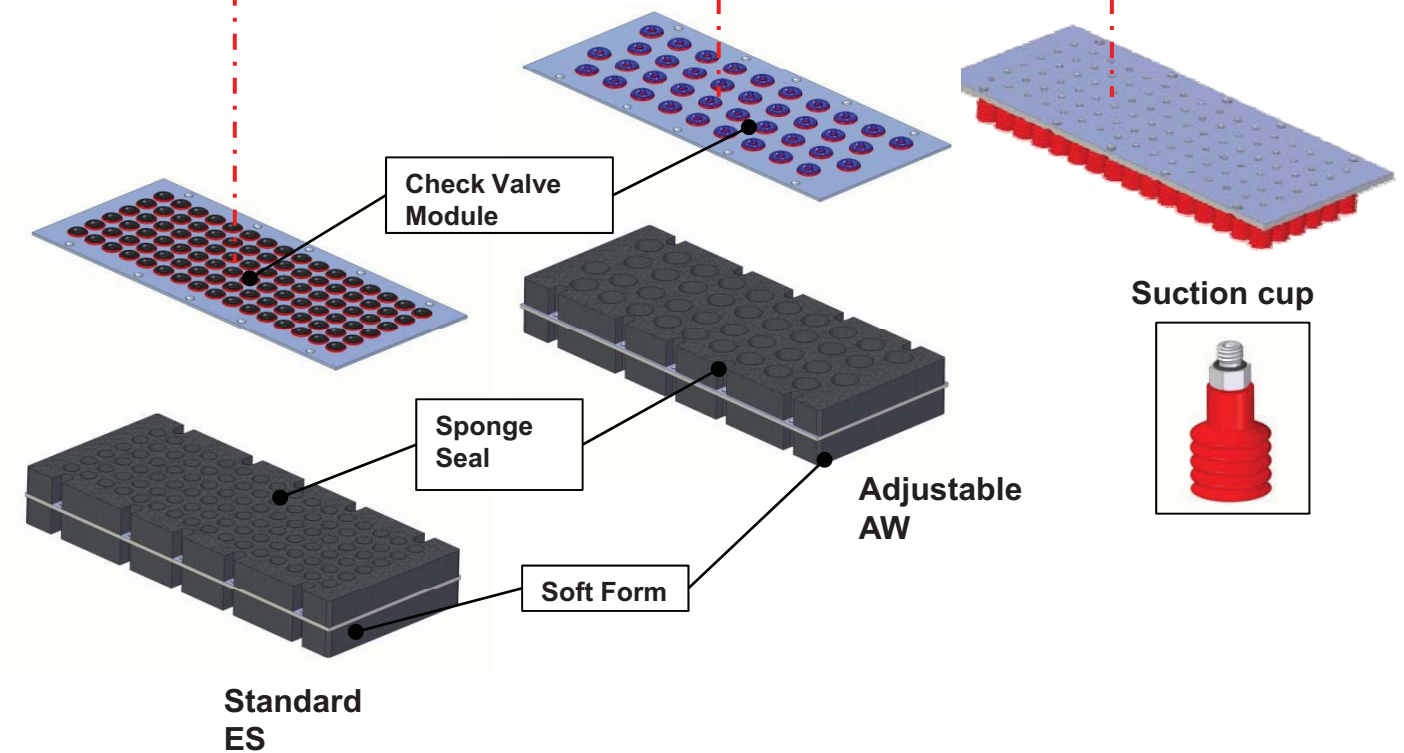
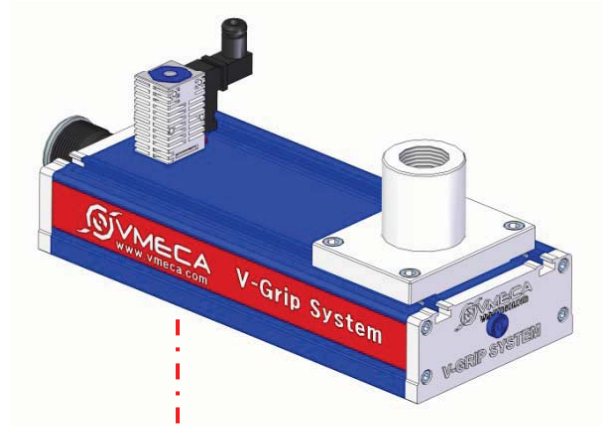
Structure of V - GRIP

V-grip has G/GF Series and offers the best grip solution through the Check Valve Module in various surface and applications..

G SERIES

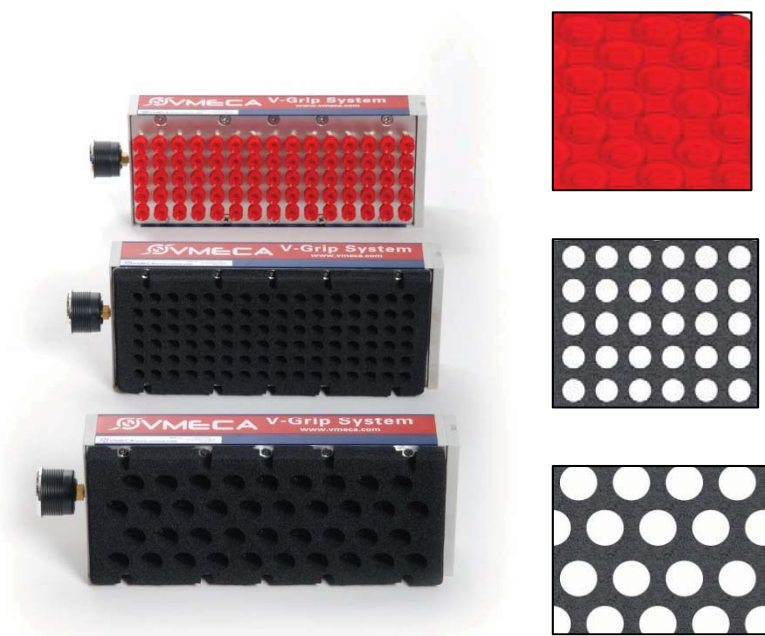


GF SERIES



PAD type for V-Grip

With flexible sealing foam of V-Grip to excellent grip both even and uneven surface product. Depend on the features of material Standard, Adjustable or Suction cup type available



- **Suction Cup Type PAD**
 - Selectable suction cup pad type and quantity
 - Easy maintenance (easy replacement)
- **Standard type (ES) Soft Sealing Form**
 - Available for standard check valve
 - Consist of many $\Phi 12$ holes
 - High holding force with divided large vacuum port.
 - 20mm thickness flexible sealing foam
- **Adjustable type (AW) Soft Sealing Form**
 - Available for adjustable check valve type
 - Consist of many $\Phi 20$ holes
 - Efficiency vacuum management with specialized vacuum hole position
 - 20mm thickness flexible sealing foam

Vacuum pump connection with GF Series

Various kinds of proper VMECA vacuum pumps for GF series options of V-Grip is available depend on the application

■ Various vacuum pump for GF series



TURTLE PUMP



PREMIUM PUMP



CLASSIC PUMP



MEGA PUMP



MAX FLEX PUMP



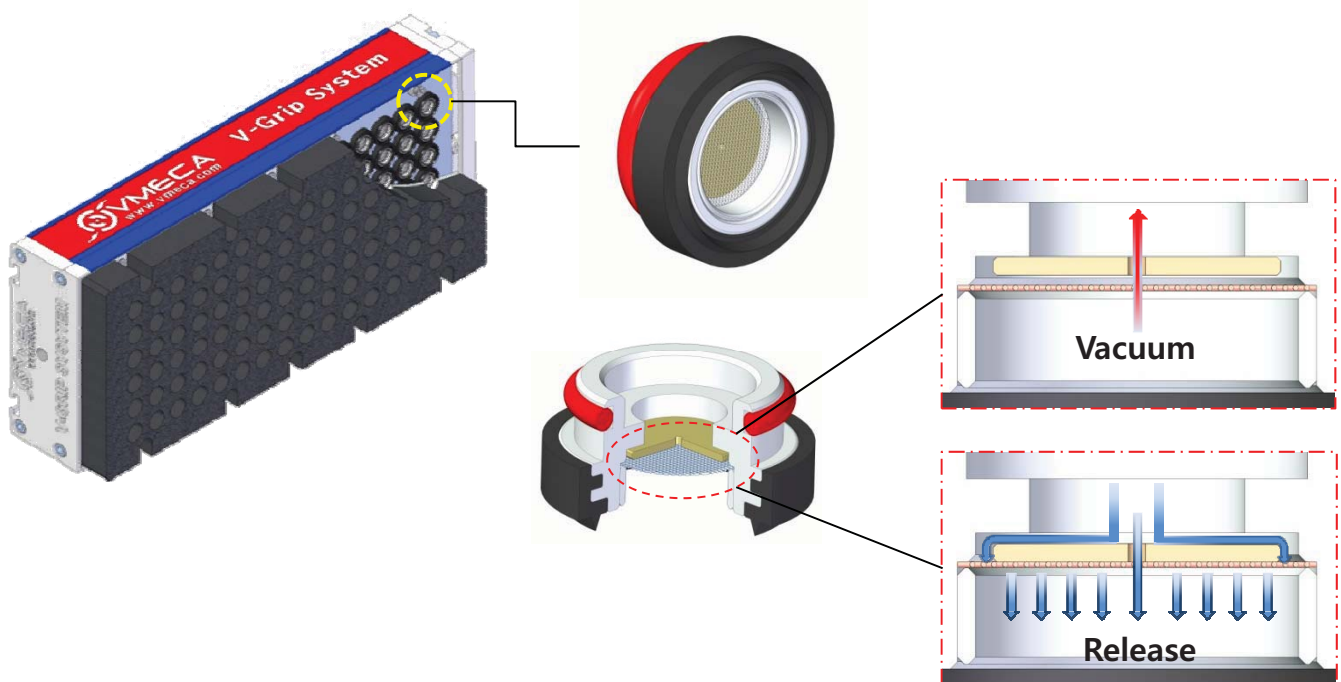
MD PUMP

Features of V – GRIP check valves

VMECA V-Grip is designed to work perfectly with optimized multi-vacuum port which has check valve each

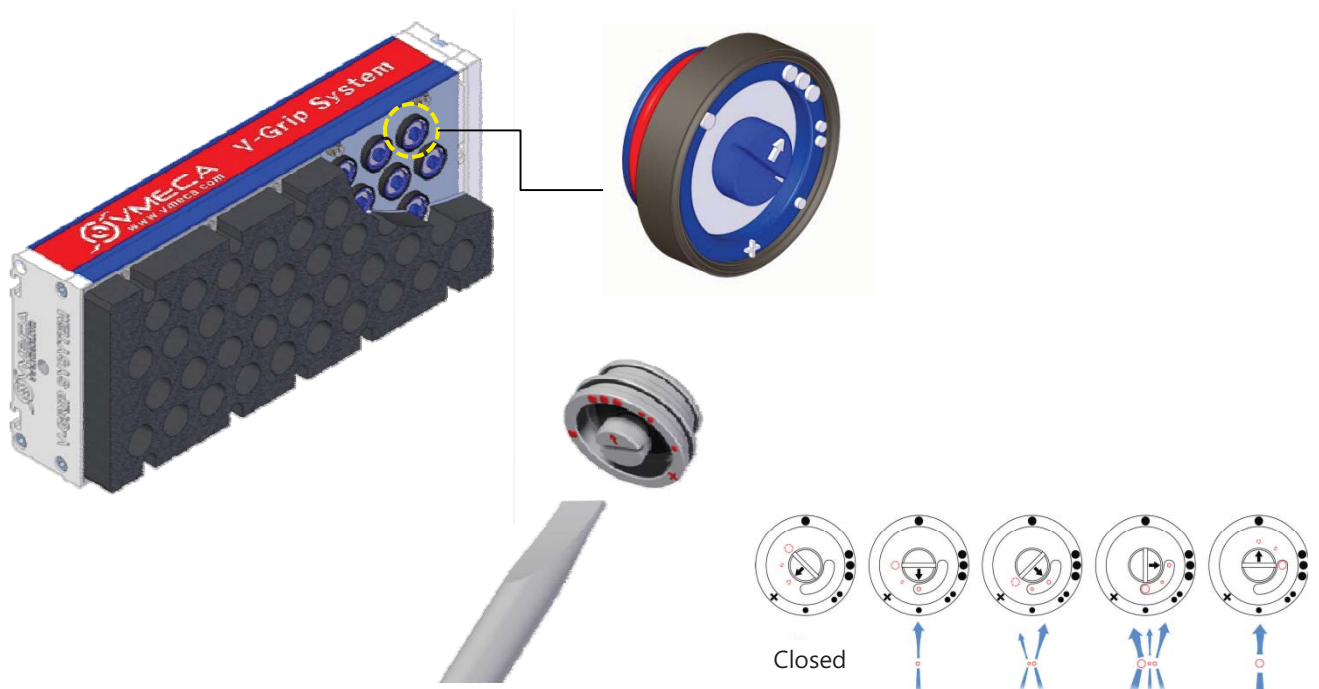
■ Standard check valve

Possible to closure efficiency the idle port while it vacuum or release



■ Adjustable check valve

According to different shapes and features, vacuum flow rate is adjustable to optimize the application



V – GRIP Application

