

# STP Series

AIRBEST

## Ultra-thin Flower-shaped Suction Cup



PLASTIC BAG



HIGH SEALING

RoHS

### Features

- ◇ Ultra-thin soft sealing lip design
- ◇ Double reinforced rib structure
- ◇ Food grade POM and silicone
- ◇ Lateral air ports are evenly distributed
- ◇ Two sizes and two hardness are optional

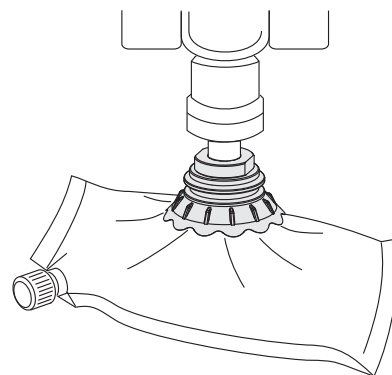
### Advantages

- ◇ Optimal sealing, good for fitting different soft packing bags
- ◇ Effectively enhance suction cup strength, ensure maximum grasping capacity
- ◇ Can be used for food package handling
- ◇ Prevent soft package from deformation during grabbing and blocking the air port
- ◇ 35 degrees white silicone is suitable for softer bags, 50 degrees blue silicone is suitable for harder bags



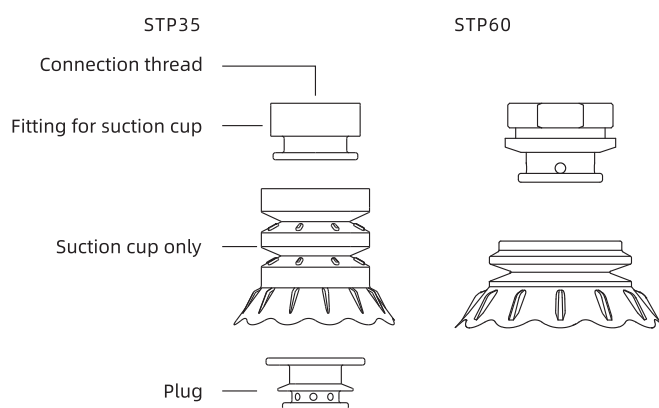
### Applications

- ◇ Suitable for handling soft packaging plastic bags, such as bags of washing powder, detergent, tissue, express bags, etc.
- ◇ Food grade silicone can be used in food industry, such as bag of milk, bread, puffed food, etc.



### Structure

- ◇ STP35 is 2.5 bellows and with large compressed stroke
- ◇ Suction cup and fitting are split structure design, wearing parts can be replaced separately



# STP Series

Ultra-thin Flower-shaped Suction Cup



## How to order

STP 60 S - G3F

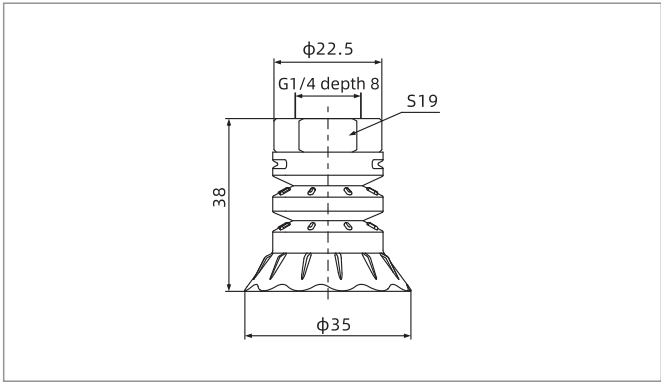
①      ②      ③      ④

| ① Series | ② Diameter                           | ③ Material & Hardness               | ④ Connection thread                                  |
|----------|--------------------------------------|-------------------------------------|------------------------------------------------------|
| STP      | 35 - $\phi$ 35mm<br>60 - $\phi$ 60mm | S - Silicone<br>WS - White silicone | G2F - G1/4 female thread<br>G3F - G3/8 female thread |

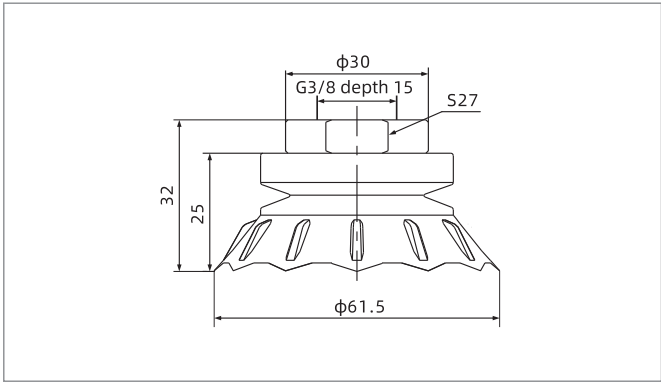
## Selection

| Model | Material S | WS          | MPQ pcs | Weight g |
|-------|------------|-------------|---------|----------|
| STP35 | STP35S-G2F | STP35WS-G2F | 1       | 5        |
| STP60 | STP60S-G3F | STP60WS-G3F | 1       | 9        |

## Dimensions(mm)



STP35□-G2F



STP60□-G3F

◇ Note: The dimensional tolerance conforms to GBT3672.1-2002-1 M3 rubber product dimensional tolerance standard

Suction Cup

- SZ
- SP3
- SUF
- SAN
- SAO
- SOFA
- STP
- SFT
- SFA
- SBL
- SBLP
- SBS
- SFP
- SBP
- SXP
- SGP
- SBOF
- STC
- SFF
- SOB
- SOF
- SOG
- SFM
- SOM
- SBF
- SDM
- SFU
- SFK
- SHT
- SDL
- SFG
- SFD
- SB
- SBA
- SF
- SU
- SPA
- SPF
- SPC
- SPJ
- SPU
- SH
- SHB
- SBB
- SOP
- SNP