



S/N	Name	Material	Remark
1	Body	Poly Propylene (P.P.)	
2	Ball	316 Stainless Steel	
3	Neck Collar	Poly Propylene (P.P.)	
4	Screw Cap	Poly Propylene (P.P.)	
5	Sealing Washer	PE	*Optional
6	Spring	316 Stainless Steel	
7	Piston Washer	Viton Rubber (FKM)	*Optional
8	Piston	Poly Propylene (P.P.)	
9	Spin Element	Poly Propylene (P.P.)	
10	O Ring	Viton Rubber (FKM)	*Optional
11	Nose Bushing	Poly Propylene (P.P.)	
12	Nozzle	Poly Propylene (P.P.)	*Optional
13	Trigger	Poly Propylene (P.P.)	

## Viton (FKM) Property Comparison

Oil and Fuel Resistance: A+

Animal and Vegetable Oil Resistance: A+

Alcohol Resistance: A Alkaline Resistance: B Acid Resistance: A

Aliphatic-solvent Resistance : Aliphatic: A+ Aliphatic-solvent Resistance : Aromatic: A+

Oxygen Ated-solvent Resistance: D

Water Resistance: A

Disadvantages: Not suitable for use in polar solvents such as ketones, ozone, nitro hydrocarbons, MEK and chloroform.

The above information is only for reference. It must be subjected to the spray test in advance according to the actual conditions of use to confirm its safety.

### 1. Nozzle Optional: Plastic PP, or Brass.

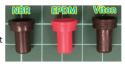
Please note: Copper nozzles are primarily used to enhance the chemicals resistance of the trigger during spraying.





## 2. Piston Washer Optional: NBR, or EPDM, or VITON

Our trigger sprayers are available in three kinds of piston rubber parts for different chemical resistance used.



### 3. Sealing Washer Optional: PE or HDF.

Please note: especially when some plastic bottles are soft, it is easy to cause water leakage. In this case, a gasket is needed. HDF aka High-Density Foam



# **DISCLAIMER**

THIS INFORMATION IS PROVIDED AS A GENERAL GUIDE, INCLUDING DIMENSIONS. IT IS THE CUSTOMER'S RESPONSIBILITIES TO SELECT THE PROPER CONTAINER FOR PRODUCT AND APPLICATION COMPATIBILITY.





REF NO.:

DWG30039

**DESCRIPTION:** 

28-400 PP Chemical Resistant Trigger Sprayer