

# 40 Series

## Model 40-40-02 Applicator Valve Actuator

### Speed precision.

**vanSCO**'s 40-40-02 Applicator Valve Actuator offers one of the fastest, most accurate adhesive pattern placements in the industry. Its simple, compact design means less maintenance and a perfect fit to the VanSCO® 35-51 series valve applicator. The 40-40-02 is an easy solution to optimize the speed and efficiency of your production line.

### **vanSCO**'s 40-40-02 Applicator Valve Actuator features:

#### **Fast Response**

A single low mass moving part allows the fastest response times in the industry.

#### **Accurate Patterns**

Fastest, most accurate adhesive pattern placement in the industry.

#### **Advanced Design**

The actuator incorporates voice coil technology, operation requires no springs.

#### **Less Maintenance**

No adhesive contact with any moving part of the actuator.

#### **Durability**

Aluminum, brass, nylon, and stainless-steel construction.

#### **Compact Design**

Thin profile allows the actuator to operate in areas of limited space. Stackable for multiple pattern lines (can be stacked as close as 1/2" centers).

#### **Mounting Versatility**

Multiple fluid inlets on the front or side feed maximize versatility.

#### **Optimal Operation**

Designed to operate with the 35-51-XX series applicator valves, this actuator completes efforts to optimize system operation.



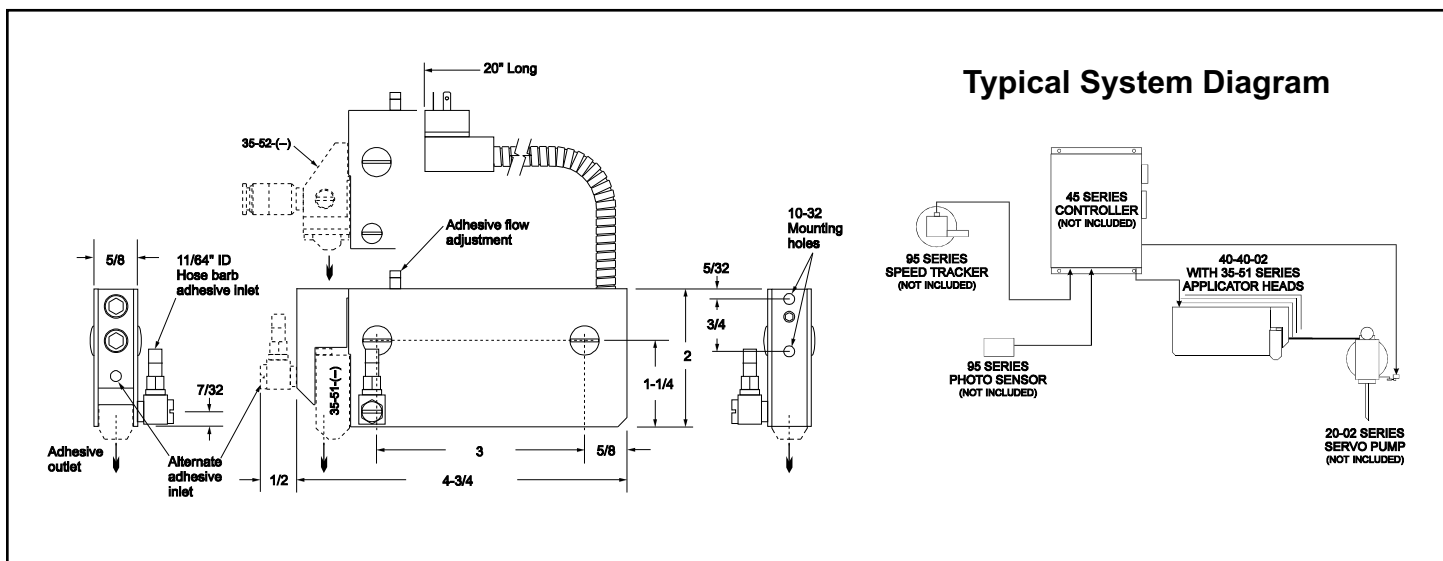
#### **How to order:**

<b>Part Number</b>	<b>Description</b>
40-40-02	High speed actuator

#### **Recommended Parts:**


35-51-xx	Series Valve Applicators
35-52-xx	Series Valve Applicators
95-02-19	High speed driver board (PS2)
78-00-86	Controller cable kit
90-00-69	1/4" OD tube

# 40-40-02 System Layout



## Technical Characteristics

40-40-02 Specifications	
Input voltage:	24 VDC
Current:	0.3 amp
Duty cycle:	Continuous
Response time:	2.5 milliseconds (open) 2.5 milliseconds (close) Push/pull coil
Endurance cycle life:	500 million
Mounting bolts (2):	1/4-20 x 1-1/4"



For more information visit [www.vansco.com](http://www.vansco.com) or contact us direct.



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