

# Drum Sticks™ And Tote Sticks™

MODEL # 491648-E

## OVERVIEW

Drum Sticks and Tote Sticks are chemical pick-up assemblies for use with pump operated or venturi systems to draw chemical concentrates or diluted chemical solution directly from a drum, tote or holding tank. Comes complete with a Hastelloy chemical strainer, polypropylene chemical check valve (with a choice of EPDM or Viton seals) and a selection of polypropylene hose barbs to connect to the most common sizes of hose or tube. Standard lengths fit common drum/tote depths. Custom lengths available upon request.

Designed for superior performance and industrial strength use, Drum and Tote Sticks are a valuable addition to every chemical installation.

- Keeps trash out of the chemical and guards against spillage or interference
- Drum Sticks include a polypropylene drum bung adapter, machined to fit both coarse or fine-threaded bung holes
- Tote Sticks include a polypropylene tote cover
- Drum bung adapter and tote cover slide for easy depth adjustment
- Chemical resistant polypropylene construction
- Connects to chemical suction tubes for any venturi applicator or pumping system
- Includes 4 polypropylene hose barbs for the most common hose and tube sizes
- Rigid 3/4" polypropylene pipe overcomes problems common with flexible tubing and facilitates high volume pumping
- Hastelloy strainer is easily accessible for cleaning
- Choice of Viton or EPDM seals
- Available in several lengths - refer to the Drum/Tote Depth Selection Guide

Chemical management made simpler, neater, cleaner and safer.

## OPTIONS

### Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E

## APPLICATIONS

- Agriculture/Horticulture
- Animal Health
- Asphalt
- Vehicle Wash
- Concrete
- Food & Beverage
- Industrial
- Metal Processing
- Paper Mill
- And Many Other Applications!



## SPECIFICATIONS

### Hose Barbs Included

3/4" x 1/4"  
3/4" x 3/8"  
3/4" x 1/2"  
3/4" x 3/4"

### Drum/Tote Stick ID

3/4"

### DRUM/TOTE DEPTH SELECTION GUIDE

Model Description	Max. Drum Inside Depth*	Max. Tote Inside Depth*
Drum/Tote Stick, 33"	35 in. / 0.89 m	36 in. / 0.91 m
Drum/Tote Stick, 48"	50 in. / 1.27 m	51 in. / 1.29 m
Drum/Tote Stick, 54"	56 in. / 1.42 m	57 in. / 1.45 m

\*Select a model based on drum/tote *inside* depth. At the inside depths indicated, the strainer will touch or nearly touch the bottom of the drum or tote.