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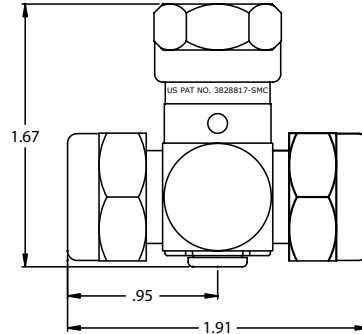
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713 SERIES ROLOVER VALVE

Design Considerations



The 713 Series Rolovalve promotes multiple configurations to fit the exact end use application. The 713 Rolovalve is available with a 1/4" Female NPT or 11/16-16 Swivel Nut Inlet and 11/16-16 Nozzle Thread Outlets. The 713 Rolovalve is commonly used as a selector valve allowing the user to switch easily between two different spray nozzles in an agricultural or industrial application. One of the Outlet Nozzle Thread Nuts is nickel plated and the other is brass for identification of the active nozzle. See our catalog information on the S/T Nozzle, Long Tee body style, for and economical alternative nozzle tip for the 713 Series Rolovalve.

Maximum Operating Pressure — 500 psi
Maximum Operating Temperature — 180°F

Options

Material Options	Brass Body, Ends, and Stem Teflon® Seats
Seal Options	Buna-N, Ethylene Propylene, Fluoroelastomer (Viton®)
Inlet End Options	1/4 Female NPT – Straight Stem 11/16-16 Female Nozzle Swivel Nut
Outlet End Options	11/16-16 Female Nozzle Nut, Nickel Plated 11/16-16 Female Nozzle Nut, Brass No Nuts (11/16-16 Male Nozzle Thread)

Example of How To Order

Inlet End 1/4 FNPT	Outlet End 11/16-16 Nickel Plated Nut	Outlet End 11/16-16 Brass Nut	Seal Viton
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SMC Part Number: 713-4F-MNZ-MNZ-F,ENP

SMC Part Numbers are a description of the Rolovalve Inlet and Outlet Ends, and Seal Material as read from left to right. Example: 713-4F-MNZ-MNZ-F,ENP = 1/4 FNPT Inlet, 11/16-16 Nickel Plated Nut, Viton Seals

SMC will quote alternate materials or customize our standard products when quantities ensure competitive pricing.