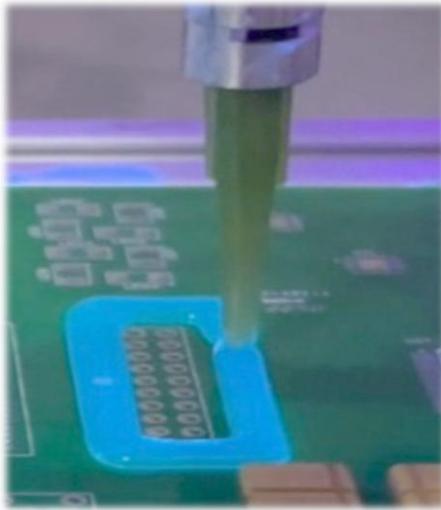


COATFLOW Solutions

Protecting your success

Mas INFO

SELECTIVE CONFORMAL COATING AND DISPENSING SOLUTIONS



CFN25P

Size Ø x H:	0.98" x 6.45" (25mm x 164mm)
Weight:	0.46 lb (210g)
Fluid Inlet:	1/8" NPT
Fluid Outlet:	Male Luer lock
Mounting:	1/4-20UNC-2B
Maximum Fluid Pressure:	145psi (10bar)
Minimum Operating Pressure:	100psi (6.9bar)
Wetted part:	SS, Teflon®, Delrin®
Cycle Rate:	Less than 400cycles/minute
Material Viscosity Range:	1 – 500,000cps

NEEDLE VALVE CFN25P

NEEDLE VALVES DISPENSE VERY PRECISE DEPOSITS OVER A WIDE RANGE OF SHOT AND BEAD SIZED DUE TO A MINIMAL DEAD FLUID ONE. AN EXTERNAL STROKE (MICROMETER) CONTROLS ADJUSTMENT TO FINE-TUNE SHOT SIZES. EASY TO MAINTAIN, WITH LITTLE OR NO DOWNTIME. THE COMPACT DESIGN AND EASY-MOUNT THREADED HOLE ALLOWS FOR EASY INTEGRATION INTO AUTOMATED APPLICATIONS.

THE CFN25P ADJUSTABLE NEEDLE VALVE IS A PNEUMATICALLY TRIGGERED DOUBLE-ACTING VALVE THAT CAN BE USED WITH AN INTERNAL SPRING CLOSE (SINGLE ACTION) OR MAY BE CONNECTED FOR AIR CLOSING (DOUBLE ACTING).

FEATURES

PRECISE AND CONSTANT DEPOSIT SIZES
MICROMETER FOR PRECISIÓN FLOW ADJUSTMENT
BENT DISPENSING TIP PLACEMENT MADE EASY WITH ROTATING CFN25P TIP COLLAR
LOW MAINTENANCE DESIGN DUE TO DIVERCED CONTROL AND WET PARTS



CONFORMAL COATINGS, ACRYLICS, URETHANES, SILICONES, RTV, BI-COMPONENT MATERIALS, ETC.



CoatFlow

