

FVS8M-12G Cut Sheet



NITRA pneumatic push-to-connect fitting, elbow flow control valve, rotating, meter-out, thermoplastic (PBT) body, nickel-plated brass threads, (1) G1/2 male BSPP to (1) 5/16in (8mm) push-to-connect. Package of 2.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/FVS8M-12G>

Technical Specifications

Brand	NITRA
Item	Fitting
Working Fluid	Air or inert gas
Fitting Connection Type	Push-to-connect
Fitting Type	Elbow flow control valve
Fitting Function	Rotating
Valve Function	Meter-out
Body Material	Thermoplastic (PBT)
Thread Material	Nickel-plated brass

Thread Sealant	Yes
Fitting Measurement Type	Metric and SAE
Connection	(1) G1/2 male BSPP and (1) 5/16in (8mm) push-to-connect
Operating Pressure	-29.5in Hg to 150 psi
Operating Temperature	32 to 140 deg F
Quantity per Pack	2
For Use With	Flexible pneumatic tubing

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/FVS8M-12G.pdf>
See store item page for other formats.