

# FVR516-18N Cut Sheet



NITRA pneumatic push-to-connect fitting, elbow flow control valve, rotating, meter-in, thermoplastic (PBT) body, nickel-plated brass threads, (1) 1/8in male NPT 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/FVR516-18N>

## Technical Specifications

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

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

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/FVR516-18N.pdf>  
See store item page for other formats.