

# KA10MSA-M Cut Sheet



NITRA pneumatic gripper, angular, single acting, N.O., 10mm bore, 30 degrees open position, -10 degrees closed position, side mount grip, anodized aluminum body, M3 x 0.5 female ISO port(s).

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



<https://www.automationdirect.com/pn/KA10MSA-M>

## Technical Specifications

<b>Brand</b>	NITRA
<b>Item</b>	Gripper
<b>Working Fluid</b>	Air or inert gas
<b>Grip Type</b>	Angular
<b>Action Type</b>	Single acting
<b>Operation Mode</b>	N.O.
<b>Bore Diameter</b>	10mm
<b>Open Position</b>	30 degrees
<b>Closed Position</b>	-10 degrees

<b>Grip Mount Style</b>	Side
<b>Body Material</b>	Anodized aluminum
<b>Port Size</b>	M3 x 0.5 female ISO
<b>Cycle Rate</b>	180 cyc/min
<b>Maximum Distance to Grip Point</b>	30mm
<b>Minimum Operating Pressure</b>	50 psi
<b>Maximum Operating Pressure</b>	101 psi

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</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/KA10MSA-M.pdf>  
See store item page for other formats.