

# D252180DT-MC Cut Sheet

NITRA pneumatic cylinder, NFPA tie rod, 3-1/4in bore, 1in rod diameter, 18in stroke, double acting, magnetic piston, front and rear adjustable cushions, tapped end caps mount.

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



<https://www.automationdirect.com/pn/D252180DT-MC>



## Technical Specifications

Brand	NITRA
Item	Cylinder
Working Fluid	Air or inert gas
Cylinder Type	NFPA tie rod
Bore Diameter	3-1/4in
Stroke	18in
Port Size	3/8in female NPT
Mounting	Tapped end caps

Action Type	Double acting
Magnetic Piston	Magnetic piston
Adjustable Cushions	Front and rear adjustable cushions
Body Material	Aluminum
End Cap Material	Aluminum
Rod Material	Chrome-plated steel
Rod Diameter	1in
Rod Thread Size	3/4-16

## Agency Approvals

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/D252180DT-MC.pdf>  
See store item page for other formats.