D252180DT-M Cut Sheet





NITRA pneumatic cylinder, NFPA tie rod, 3-1/4in bore, 1in rod diameter, 18in stroke, double acting, magnetic piston, 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-M

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 |
| 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 | View EU REACH document |

Dimensional Drawings



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