

# MS12-12N-SS2 Cut Sheet



NITRA pneumatic push-to-connect fitting, straight, 316 stainless steel body, 316 stainless steel threads, (1) 1/2in male NPT to (1) 1/2in push-to-connect.

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



<https://www.automationdirect.com/pn/MS12-12N-SS2>

## Technical Specifications

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| Brand                    | NITRA                                            |
| Item                     | Fitting                                          |
| Working Fluid            | Air or inert gas                                 |
| Fitting Connection Type  | Push-to-connect                                  |
| Fitting Type             | Straight                                         |
| Body Material            | 316 stainless steel                              |
| Thread Material          | 316 stainless steel                              |
| Thread Sealant           | No                                               |
| Fitting Measurement Type | SAE                                              |
| Connection               | (1) 1/2in male NPT and (1) 1/2in push-to-connect |
| Operating Pressure       | -29.5in Hg to 290 psi                            |
| Operating Temperature    | 32–302 °F                                        |
| 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             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/MS12-12N-SS2.pdf>  
See store item page for other formats.