



Twist On - Off Air Flow, ISO 4414 Venting, Air Hose Quick Coupling (pneumatic) Industrial Interchange - E-z-mate Series Couplers | #EZ-251-6MP

[View Series Page](#)



E-z-mate Series exhaust - venting coupler with male thread

[Share / Email](#)

Technical Specifications

| | |
|---------------------------------------|--|
| Thread Style: | Male |
| Connection Thread Size (inch): | 3/8 - 18 |
| Body Size (inch): | 1/4 |
| Connection Hose I.D. (inch): | na |
| Connection Type: | NPTF |
| Maximum Operating Pressure: | 300 psi |
| Media: | Compressed air |
| Coupling Half: | Coupler |
| Minimum Operating Temperature: | -40 °F |
| Maximum Operating Temperature: | 250 °F |
| Seal Material: | Nitrile |
| Valve Type: | Tubular |
| Body Material: | Steel |
| Application: | Pneumatic |
| Plating Type: | Zinc with clear trivalent chromate on steel body |
| Sleeve Type: | Push to connect |
| Specifications Met: | ISO 4414 controlled pressure release |
| Special Option: | Exhaust - venting |
| Lock Type: | Locking balls |

⚠ WARNING: This product can expose you to chemicals including **Lead and Lead Compounds** which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE. This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise. The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors. To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems..... [Click here to view all product safety information.](#)

Item Information

E-z-mate Series Couplers (pneumatic, air) up to 300 psi, connect with Industrial Interchange Nipples. Parker's E-z-mate Series are pressure venting style, push to connect couplers that turn the air flow on and off with a simple twist. These pressure venting style couplers allow disconnection at zero pressure to avoid dangerous hose whip. E-z-mate Series meets ISO 4414 requirements for a controlled pressure release system.