Safety quick coupling female thread 3/8" BSP - European profile DN 7,4



AIRSET®

Cod. AT240 F38E74

The AT 240 is a **safety quick coupling** designed for compressed air systems, featuring a **2-stage disconnection mechanism**. It's compatible with plugs that adhere to the **European profile DN 7.4** standard. This coupling enables fast and secure attachment and detachment of guns, hoses, or pneumatic tools to the compressed air network. Sturdy and convenient, it is ideal for use in industrial and professional settings such as workshops, metalworking, carpentry, and manufacturing industries.

Features

- **Safety Discharge Mechanism:** The AT 240 includes a two-step safety discharge feature, releasing pressure prior to full disconnection. This prevents the whip effect, protects the operator, reduces disconnection noise, and prevents accidental uncoupling.
- **Ergonomic Design:** This coupling is designed for one-handed operation, requiring minimal effort for both connection and disconnection.
- **Shock-Resistant:** Made from high-performance plastic, the AT240 is durable and lightweight, resistant to drops and impacts. The body is crafted from non-scratch material for added durability.
- **Corrosion-Resistant:** Internal sealing components are made from stainless steel, providing excellent resistance to corrosion and mechanical wear.
- **Lubricant-Free:** The coupling is constructed without lubricants, minimizing the risk of air contamination.
- **Leak-Free:** The sealing mechanism ensures a tight connection.
- **Standards Compliance:** The AT 240 meets ISO 4414 standards and is manufactured in accordance with European pressure equipment guidelines.

Attenzione : il produttore si riserva il diritto di modificare le caratteristiche del prodotto in qualsiasi momento e senza preavviso.

TECHNICAL DATA SHEET

Max. Pressure	**12 bar/174 psi**
Working temperature/td>	**-10°/70°/14/158 °F**
Weight	**51 g/0,11 lbs**
Sound level (with a 6bar - 90psi inlet)	**80 dB(A)**

MATERIALS

Thread	**Brass**
Metal parts	**Stainless steel**
Body	**Technopolymer**
Seals	**Nbr**

VERSIONS

Code	Description	Connection	Plug
AT240 F38E74	Airset AT 240 F 3/8" EU	F 3/8" BSP	European profile DN 7.4

REGULATIONS

EU 2003/10/CE Max. 85 dB
ISO 4414 Pneumatics: General rules and safety requirements for systems and their components

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