Safety quick coupling male thread 1/4" BSP - European profile DN 7,4



AIRSET®

Cod. AT240 M14E74

AT 240 is a **safety quick coupling for compressed air with 2-stage disconnection**. Suitable for connection with plugs having an **European profile DN 7.4**. It allows quick connection and disconnection of a gun, hose or pneumatic tool to the compressed air network. Robust and handy, it is ideal in industrial and professional environments: workshops, metalwork, carpentry, manufacturing industry.

Features

- Safety Discharge Function: AT 240 is designed with a two-step: two-movement **safety discharge function**. Before release, pressure is discharged, eliminating the whip effect, which is harmful to the operator, and reducing the noise of disconnection. This also prevents accidental release of the coupling.
- Ergonomic: The coupling is designedto **allow one-handed operation of itself**. Connection and disconnection require very little force.
- **Shock-resistant:** Made of high-performance plastic material; resists accidental drops or shocks. AT240 is very light and easy to handle. The body is made of non-scratch plastic material
- Corrosion-resistant: Internal sealing parts are **made of stainless steel:** resistant to corrosion and mechanical wear.
- Lubricant-free: The coupling is constructed without lubricants: the risk of contamination of compressed air is thus limited.
- Leak-free: The sealing mechanism ensures that there is no leakage between the plug and the coupling. On the male connection thread, it presents one-ring sealing: there is no need to apply Teflon on the thread.
- **Complies with ISO4414** and built according to 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 M14E74	Airset AT 240 M 1/4" EU	M 1/4" 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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