

# Easy Lock

Mod. 1700



## **APPLICATION**

It's a Safety accessory in according with Directives ATEX 2014/34/EU and PED 2014/68/UE. The Easy Lock is used to reduce possible leaking during the process of transferring hazardous fluids in different fields of application (petrochemical, food, pharmaceutical, beverage & more).

- Valve opens and closes automatically.

#### The best performances allowed by the new regulation:

- Max operational temperature 60°C.
- Max operational pressure 4 bar.





#### **CHEMICAL SUITABLE**

- Standard model is for traditional fuel without additives.
- -"PTFE" coated model is for special fuel, non-aggresive solvents or chemical products.
- -"SS" model is for aggressive solvents, acids or bases.

PART	1700	1700 PTFE	1700 SS
BODY	ALUMINIUM	ALUMINIUM PTFE Coated	STAINLESS STEEL
SCREWS	STAINLESS STEEL		
POPPET	ALUMINIUN	ALUMINIUM PTFE Coated	STAINLESS STEEL
SUPPORT	ALUMINIUN	ALUMINIUM PTFE Coated	STAINLESS STEEL
SEALS	VITON®	TEFLON®	TEFLON®
SPRING	STAINLESS STEEL		

#### **INSTALLATION**

- Protection System is unidirectional, for vertical or orizzontal using.
- For correct installation follow the Directives and product User Manual.
- For custom application or maintenance write to : quality@ridart.it.
- Declaration of Conformity and User Manuals are available on : www.ridart.it/support

PRODUCT	1700	1700 PTFE	1700 SS
CODE	1700-80 AL	1700-80 PTFE	1700-80 SS
TOP ATTACK	Ø 83,5 mmX14 W	Ø 83,5 mmX14 W	Ø 83,5 mmX14 W
PIPELINE THREAD	3" F R	3" F R	3" F R
HEIGHT mm	176	176	176
FLOW l/min GRAVITY	700	700	700
FLOW l/min (4 bar)	900	900	900

### **MAINTENANCE**

- Periodically check the device is necessary to remove possible dirty.
- Always replace the product after fire or deflagration.
- In case of tampering warranty expires and safety protection is not quaranteed.



