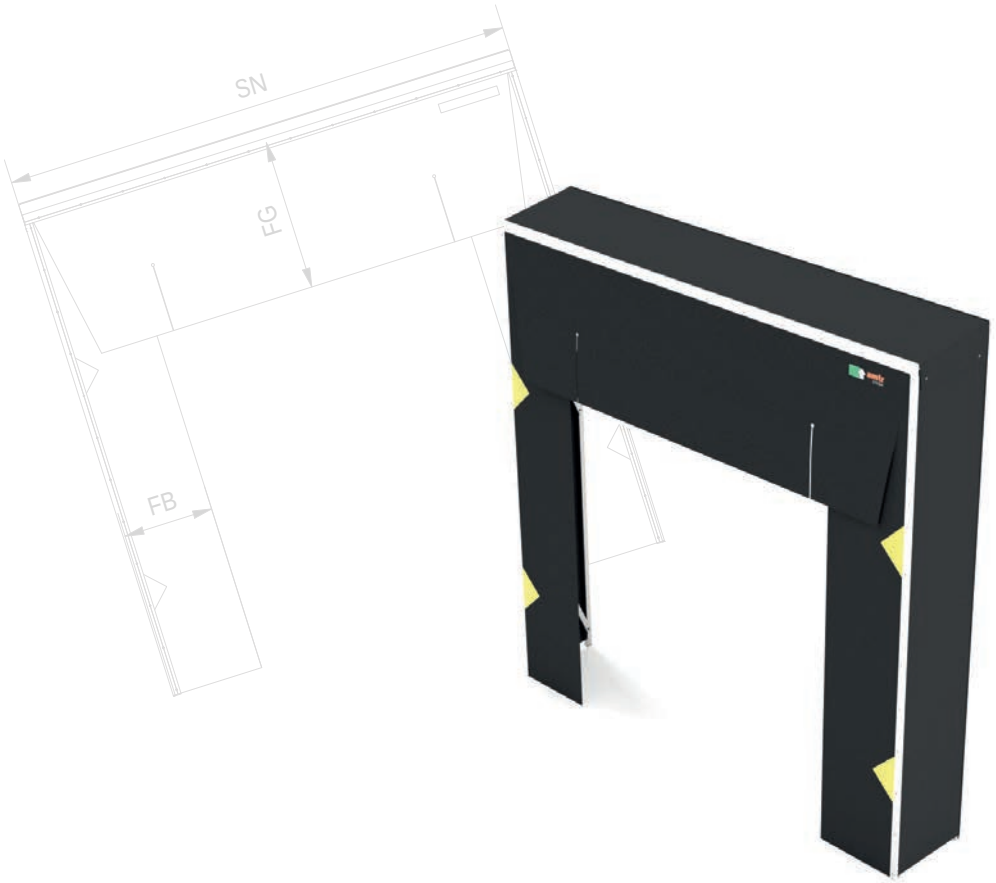
amtr SYSTEM

PDS 2022

January 2022

PRODUCT DATA SHEET



More information on the product page

AMTR-U

3400x3400 Mechanical Seal

- Robust and reliable steel structure
- Fast, safe and economical loading
- Reduction of heat loss in the storage room
- Weather-protected goods-handling area
- PVC material resistant to weather conditions and mechanical action.
- Easy installation
- Possibility to adapt the product to customer requirements

PCA Polskie Centrum Akredytacji Certyfikacja Systemów Zarządzania AC 082

PCC cert CERTYFIKAT ISO 9001

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General information

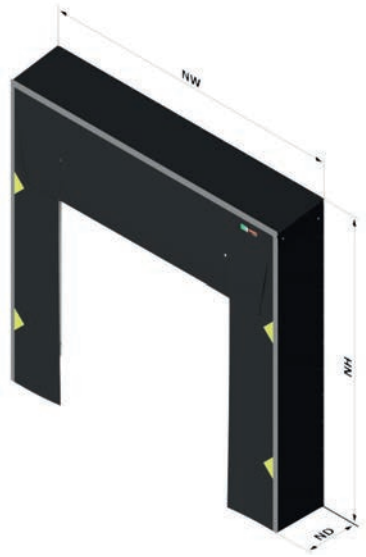
The AMTR-U mechanical seal is the solution for loading and unloading docks, being the external part. It is used primarily in situations where optimum sealing is required and to limit the exchange of air during loading, reduces the impact of adverse weather conditions on the work in the warehouse (e.g. precipitation, dust). Used in various industrial facilities such as halls or warehouses. The AMTR-U model has universal dimensions for TIR trailers. It is possible to design seals with non-standard dimensions.

The door seal is a hanging galvanised steel structure encased in a weatherproof and mechanically durable PVC fabric. Sealing elements made of 3 mm thick triple-layer PVC.

Technical data*

Application	Handling systems
Height (NH)	3400 mm
Width (NW)	3400 mm
Depth (ND)	600 mm
Upper skirt (FG)	975-1000 mm
Side skirt (FB)	600- 675 mm
Standard colour	black

* Possibility to adapt the product to customer requirements.



Scope of application

The AMTR-U mechanical seal is designed for sealing a lorry trailer at a loading bay. Thanks to the integration with the dock leveller, there is no need for additional elements to protect the goods to be handled. The primary task of the seal is to reduce the impact of adverse weather conditions on the work in the warehouse.

Options

- Special dimensions,
- Various side and top skirt dimensions.

Features

- The skirt (upper and side) is made of 3 mm thick, three-layer PVC material, reinforced with fabric, resistant to atmospheric conditions and mechanical operation
- Pitched roof with a gutter
- Spring construction of the roof and sides
- Roof structure rising under frontal pressure
- Supporting structure made of light hot-dip galvanised steel profiles
- Load-bearing structure consisting of two frames joined together by four articulated arms and a PVC mantle
- Protection of the edge of the seal with an aluminium profile