

System variants



VM/EM Industrial swing doors
for the movement of persons

VM/EM



VDS high-use industrial
swing doors

VDS



PE synthetics swing doors
for the food industry

PE



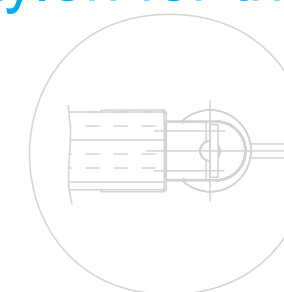
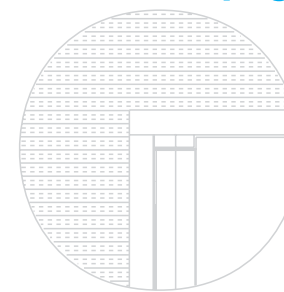
PES synthetic sliding door
with a minimum use of space

PES



Synthetic swing doors Portylen for the food industry

06-03-1.000
subject to technical alterations



Portylen swing doors

-meeting your needs



Quality as a system

- Portylen doors are made of physiologically innocent synthetic material
- they are highly resistant to grease, acids, solvents and detergents
- enormous strength when it is cold (up to 30°C), unbreakable and impact-resistant
- all metal components are made of high-grade steel
- functional design
- excellent cleaning properties
- very long life
- high load-bearing capacity
- easy replacement of spare parts

Our door system offers tailor-made solutions just by mounting the selected components.



examples of types

We are SCORING for you:

Options:



Protection against collision in start-up position.



Elastomer gasket light or dark for sealing up edges of door leaves.



Electrically or pneumatically driven, controlled by microchip.



Pulse generator from push-button to radar monitoring.

Decide yourself:



door-frame construction



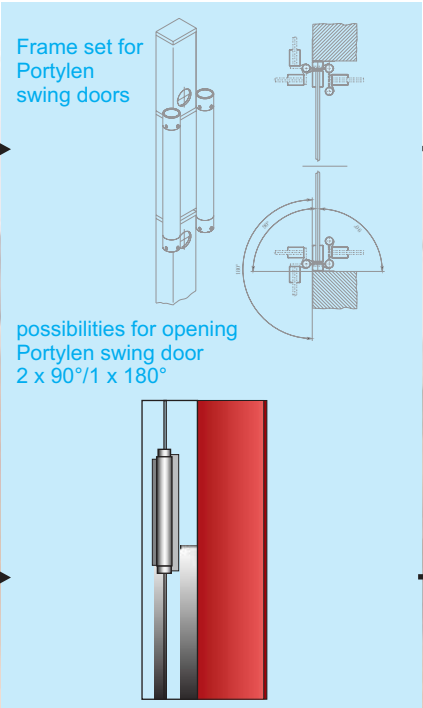
swing closing system



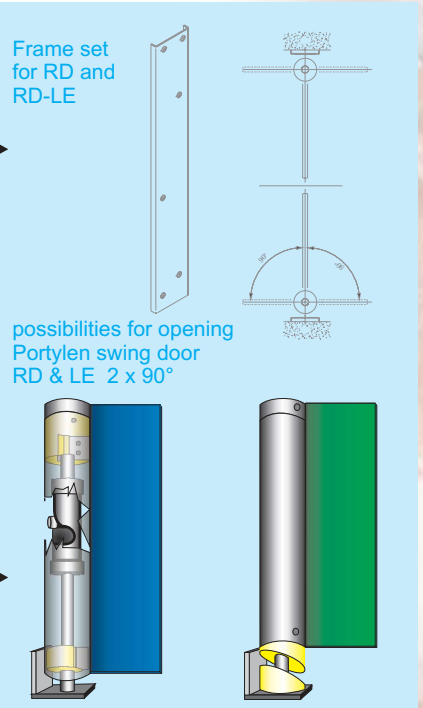
door leaf variants



materials of door leaves / colours of door leaves

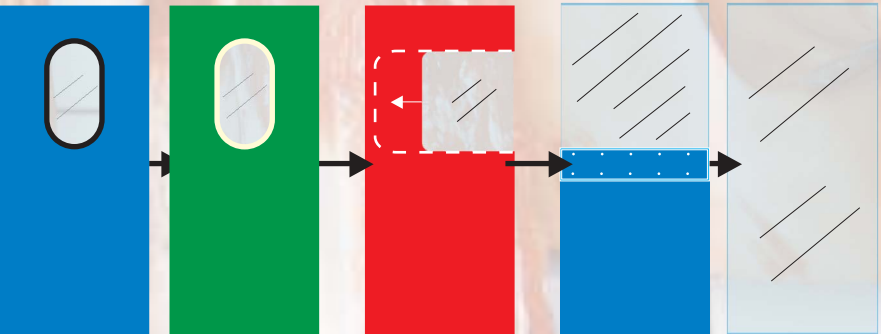


Swing strap
Adjustable swing strap fittings with reset fixation, aperture angle 2x 90° or up to 180° corresponding to mounting conditions. Integrated 90° locking device.



RD-Spring-shutter
Patent special high-grade shutter, wear-free door mechanism integrated in a round section pipe incl. 90° locking device, all highuse parts made of wear and tear resistant materials.

RD-Motion link LE
90° locking device in the motion link. Locking mechanism in high-grade steel / special synthetic combination, no danger of breakage, limitless life.



Window with light or dark clamping frame, opening appr. 300 x 550 mm high, distance from edge of door to edge of window appr. 1,200 mm.

Window frameless, large and rectangular, attractively designed perfect solution in terms of hygiene.

Opening 6 mm thick all over, inner edges rounded off, resistant to coldness up to 30°, unbreakable and impact-resistant, protection against collision in transition.

Door leaf 6 mm thick, completely transparent, inner edges rounded off, resistant to coldness up to -30°, unbreakable and impactresistant.



Synthetic panels* of Portylen in 6 primary colours, 15 mm thick, physiologically harmless to food, resistant to coldness up to 30°, unbreakable and impact-resistant, resistant to grease, acids, solvents and detergents, smooth surfaces, treatable material.

Synthetic panels* Polycarbonat in transparent design

*Synthetic door leaves can more or less deform under strain. This is a typical feature of the material and does not lower its quality.