DYNACO®

THE SAFEST CHOICE

DYNACO®
HIGH PERFORMANCE DOORS

A world of difference.

DYNACO is the world leader in high speed door technology. It offers state of the art solutions for both commercial and industrial applications. Founded in 1987, **DYNACO** has acquired an extensive expertise in high performance doors. Yet it continues to invest in order to exceed your expectations of quality and performance.

A network of certified and dedicated partners ensures an optimal service to customers all over Europe. Worldwide, we rely on our USA division and our license partners in Russia and Japan.

Our common goal is to provide you with optimal safety, high performance and low maintenance costs. And of course, we aim to protect the environment. Tight and fast as they are, **DYNACO** doors result in significant energy savings. On top of that, they automatically re-insert themselves in seconds. That way, they increase your productivity.

Manufacturing or distribution. Food processing or automotive. Pharmaceutical or steel industry. Whatever market you are in, **DYNACO** has the high speed door that answers your needs.

Read on to find out what advantages **DYNACO** has to offer you…

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Self-repairing

DYNACO doors are self-repairing after a collision:

- the curtain contains no rigid elements (no bottom bars nor stiffeners)
- with every cycle, the curtain is passing through the reintroduction block and reinserts itself

Ultra-safe

DYNACO doors are safe for their users:

- the doors come standard with an infrared photo-eye built into the side guides
- all doors have a wireless bottom detection system

The flexible door curtain contains no rigid elements, which can cause injuries to the user.

Superior seal

- When closed, the flexible door curtain provides an airtight seal on all 4 sides.
- There is no gap between the side guides and the door curtain
- The flexible bottom bag moulds to seal off floor inconsistencies while a top seal avoids extra energy loss at the top

Wind resistant

- **DYNACO** doors meet the European standard EN 13241-1
- Every door has its own classification for wind resistance
- The outside doors have additional reinforcements in the side guides in order to resist extreme wind pressure

DOORS

D-311

D-311 LF
max. dimensions: W 4.000 x H 4.000 mm
INSIDE DOOR - gravity driven
- soft weighted bottom edge
- opening speed: 1,2 m/s
- closing speed: 0,5 m/s
- frequency driven
- conform EN 13241-1

D-311 Cleanroom LF
max. dimensions: W 4.000 x H 4.000 mm
INSIDE DOOR - gravity driven
- soft weighted bottom edge
- opening speed: 1,2 m/s
- closing speed: 0,5 m/s
- frequency driven
- conform EN 13241-1

D-313

D-313 LF
max. dimensions: W 3.500 x H 3.500 mm
INSIDE DOOR - gravity driven
- soft weighted bottom edge
- opening speed: 2,7 m/s
- closing speed: 0,5 m/s
- frequency driven
- conform EN 13241-1

D-313 Cleanroom LF
max. dimensions: W 3.500 x H 3.500 mm
INSIDE DOOR - gravity driven
- soft weighted bottom edge
- opening speed: 2,7 m/s
- closing speed: 0,5 m/s
- frequency driven
- conform EN 13241-1

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opening commands,
vision panels
and colours

GRAVITY DRIVEN DOORS

(soft weighted bottom edge - ballast only at the edges of the door curtain)

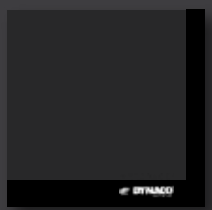
PUSH-PULL OPERATED DOORS

(top driven door curtain, no weight nor rigid bar at the bottom of the door curtain)

D-313 Emergency Exit
max. dimensions: W 3.500 x H 3.500 mm
INSIDE DOOR - gravity driven
- soft weighted bottom edge
- opening speed: 2,7 m/s
- closing speed: 0,5 m/s
- frequency driven
- conform EN 13241-1

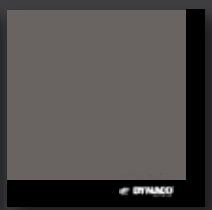
DYNACO
HIGH PERFORMANCE DOORS

COLOURS



Black 9005

Blue 5002



Grey 7035

M2

Compact M2
max. dimensions: W 5.500 x H 5.500 mm
INSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

Power M2
max. dimensions: W 5.500 x H 5.500 mm
OUTSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

All Weather M2
max. dimensions: W 5.500 x H 5.500 mm
OUTSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

M3

Compact M3
max. dimensions: W 11.000 x H 5.500 mm
INSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 0,8 m/s
- closing speed: 0,4 m/s
- frequency driven
- conform EN 13241-1

Power M3
max. dimensions: W 9.000 x H 5.500 mm
OUTSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 0,8 m/s
- closing speed: 0,4 m/s
- frequency driven
- conform EN 13241-1

All Weather M3
max. dimensions: W 8.000 x H 5.500 mm
OUTSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 0,8 m/s
- closing speed: 0,4 m/s
- frequency driven
- conform EN 13241-1

SPECIALS

Freezer M2
max. dimensions: W 4.500 x H 4.500 mm
INSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

Emergency Exit M2
max. dimensions: W 5.500 x H 5.500 mm
INSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s
- closing speed: 0,6 m/s
- frequency driven
- conform EN 13241-1

D-501

D-501 Compact
max. dimensions: W 5.500 x H 5.500 mm
INSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

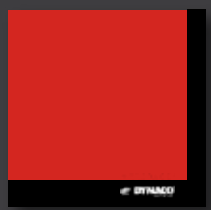
D-501 Power
max. dimensions: W 5.500 x H 5.500 mm
OUTSIDE DOOR - PUSH-PULL system
- no ballast
- opening speed: 1,2 m/s (2,4 m/s)
- closing speed: 1,2 m/s
- frequency driven
- conform EN 13241-1

OPTIONS

Insulated curtain

Stainless steel

Print on curtain

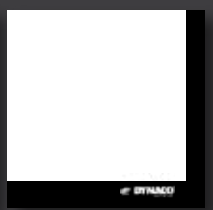


Red 3000

Yellow 1003

Green 6005

Orange 2004



White 9010

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