

Panic Hardware and Exit Devices for Toughened Glass Doors

PHA 2000
and Exit Pad

DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495
www.dorma.com

Division Door Control worldwide

Region Australia
DORMA Door Controls Pty. Ltd.
P.O. Box 1092
Narre Warren Vic 3805
52 Abbott Road
Hallam/Victoria 3803
Australia
Phone +61 3 97963555
Fax +61 3 97963955

Region Central Europe
DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

Region China
DORMA China Ltd.
No. 101 Tong Sheng Road,
Suzhou Industrial Park
215126 Suzhou
China
Phone +86 512 67612481
Fax +86 512 67614582

DORMA Door Controls (Suzhou)
Co., Ltd.
Room 701, Technology Plaza
651 King's Road
North Point
Hong Kong
Phone +852 25034632
Fax +852 28875370

Region Emerging Markets
DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

DORMA Door Controls (Pty.) Ltd.
2 Gravel Drive, Kya Sands
Business Park, Kya Sands,
Randburg
2169 Johannesburg
Phone +27 11 8300280
Fax +27 11 8300291

Region Far East
DORMA Production GmbH + Co. KG
No. 2 Jalan Terusan, Jurong
Singapore 619285
Phone +65 62687633
Fax +65 62657914

Region France
DORMA France S.A.S.
Zone Europarc, Immeuble Mega 42,
42 Rue Eugène Dupuis
Phone +33 1 41942400
Fax +33 1 41942401

DORMA Accueil S.A.S.
ZAC de l'Echangeur
F-73100 Grésy-sur-Aix
Phone +33 4 79348924
Fax +33 4 79348923

Region Gulf
DORMA Gulf Door Controls FZE
P.O. Box 17268
Plot No. S 20135
Road No. SW 301 G
Jebel Ali Free Zone South
Dubai, United Arab Emirates
Phone +971 48 020400
Fax +971 48 869101/8869100

Region North America
DORMA Door Controls DORMA Drive
DORMA Drive, Drawer AC
Reamstown, PA 17567, USA
Phone +1 717 336-3881
Fax +1 717 336-2106

Region Scanbalt
DORMA Sverige AB
F O Petersons gata 24
SE-421 31 Västra Frölunda
Phone +46 31 289520
Fax +46 31 281739

Region South America
DORMA Sistemas de Controles
para Portas Ltda.
Av. Piracema, 1400
Centro Empresarial Tambore
CEP 06400 São Paulo, Brasil
Phone +55 11 46899128
Fax +55 11 46899260

Region South-East Europe
DORMA Austria GmbH
Pebering Strass 22
A-5301 Eugendorf
Phone +43 6225 28488
Fax +43 6225 28491

Region South Europe
DORMA Italiana S.r.l.
Via A. Canova 44/46
I-20035 Lissone (MI)
Phone +39 039 244031
Fax +39 039 24403310

DORMA Ibérica, S.A.
Camino San Martín de la Vega, 4
E-28500 Arganda del Rey (Madrid)
Phone +34 91 8757850
Fax +34 91 8757881

Region UK/Ireland
DORMA UK Limited
Wilbury Way, Hitchin
Hertfordshire SG4 0AB
Phone +44 1462 477600
Fax +44 1462 477601



Door Control



Automatic



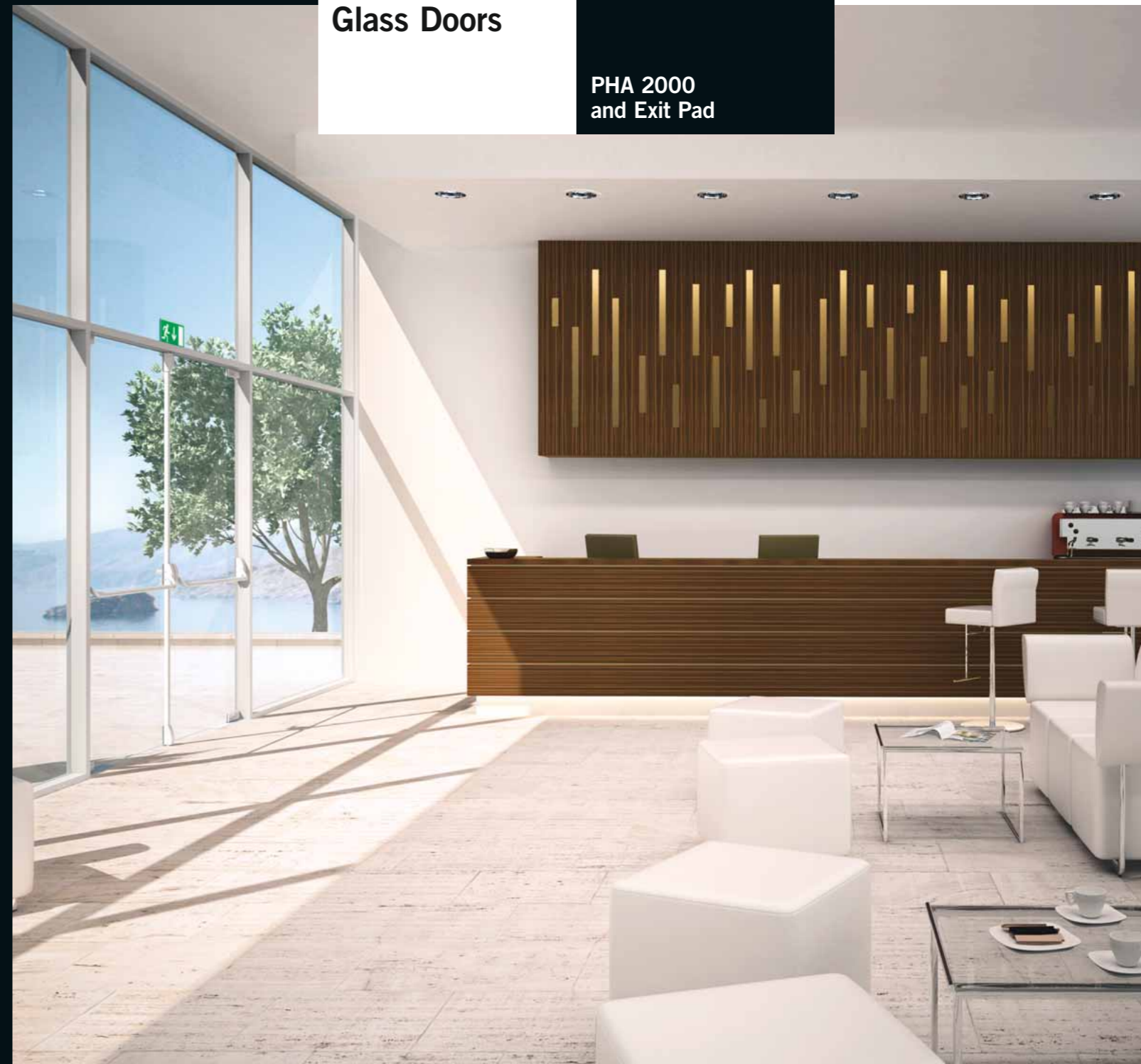
Glass Fittings and
Accessories



Security/Time and
Access Control (STA)



Movable Walls





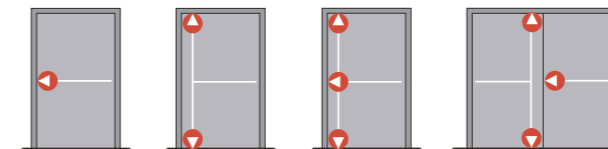
Impressively versatile, safe and secure panic hardware for single and double glass doors.

Consistent high quality, readily adaptable.

DORMA's PHA 2000 and Exit Pad devices can be fitted to a wide range of toughened glass doors, offering high user safety and security, easy and reliable operation and excellent quality for a long service life. Their features at a glance:

- For doors in all glass or framed assemblies
- For single and double doors
- Single or multi-point locking
- Suitable for combination with external glass door mini-fittings
- Tested and certified to EN 1125 (PHA 2000) and EN 179 (Exit Pad)
- Quality management system certified to ISO 9001
- Award winning DORMA Contur design
- Non-handed hardware
- For 8 to 10 mm toughened safety glass (single panel)
- Standard stainless steel design
- Maximum leaf width: 1,300 mm
- Maximum leaf height: 2,500 mm

Locking points for the PHA 2000 and Exit Pad



PHA 2000

For more safety, security and transparency in airport pedestrian control: emergency exit doors as double-leaf toughened glass assemblies with DORMA's PHA 2000 crossbar combined with a control unit operated by the emergency push button integrated within the door terminal.

Transparency, safety and security in one – with panic exit hardware on toughened glass doors.

DORMA PHA 2000 on toughened glass doors – satisfying the safety requirements of EN 1125.

In high use buildings, safety has to be the number one priority. Emergency escape routes must be relied upon to function properly every time. However, their design also needs to be sympathetic with the overall architectural

concept. The PHA 2000 from DORMA is the ideal hardware solution for both single and double doors. It meets the safety requirements of EN 1125 for panic exit devices while also satisfying exacting aesthetic demands. With this high quality solution, toughened glass doorsets are able to offer all that is required of an emergency exit while also



imparting a light, bright and open atmosphere to the area served – to the benefit of hotels, airports, exhibition centres and conference rooms, for example.

DORMA Exit Pad on toughened glass doors – satisfying the safety requirements of EN 179.

For buildings in which the occupants are familiar with their surroundings, DORMA is also now able to offer an ideal hardware solution for toughened glass emergency exit doors: the Exit Pad.



An impressive integrated solution for a conference facility, the PHA 2000 also harmonises well within the single-leaf toughened glass door.



Exit Pad