

Moving Details.

# MARCATO Motion

Controlled swing  
into the zero position

**dg** DORMA  
GLAS®

# Speed-Control for double-action doors

## MARCATO Motion – A duet for gentle closing.

Two together can do more than one alone. And if the respective strengths are particularly well matched, then two become a whole again. Like MARCATO Motion. Each double-action door, whether as a single glass door or connected to a glass side panel, is installed here with two strong fittings.

The individual functions „close“ and „control“ ensure that the door equipped in this way is gently closed to the zero position at an adjustable speed from both open directions.

### Clear.

The appearance of the MARCATO Motion fittings clearly bears a clear signature: smooth, straight, with clear edges and defined radii, and with the DORMA-Glas logo on the fixed hinge part. A self-closing door leaf gets by with two hinges. It needs nothing else, because the adjustable closing function is included.

### Comfortable.

At a 90° opening angle, the door remains in the hold-open position; from 70° it closes automatically. The two hinges

in a set complement each other in their functions: While one hinge closes the door towards the zero position, the other acts as a damper and regulates the closing speed. Thus, for example, fast closing is suitable for accesses to restaurant kitchens, while in retirement homes the movement of the door can be adapted to the needs of the residents and adjusted more slowly.

### Cost-efficient.

With only one MARCATO Motion fitting set, the swing door is available in its full func-

tion. Separate door closers are not needed. A great advantage especially in existing buildings with high-quality floor or ceiling designs or with under-floor heating. Neither floor nor ceiling need to be processed and remain unaffected.

### Easy.

The double-action door fittings are mounted on the horizontal glass edge with connection either to a wall or to a fixed glass side panel. The closing speed can be adjusted as desired at any time and adapted to changing requirements.

### Retrofittable.

The MARCATO Motion hinges are based on the same glass processing as the preceding double-action hinge TENSOR. Thus, when using the new comfort functions of MARCATO Motion, already existing glass panels can be used further on.



## Technical features

Glass thickness:	8, 10 und 12 mm
Door width:	max. 1000 mm
Door weight:	max. 65 kg
Side panel width:	max. 1500 mm (Side elements have to be fixed to wall, floor and ceiling with wall-connection profiles.)
Opening angle door:	max. 90° = hold open position
Self-closing:	starts at 70° opening angle
Application:	for interior use only not suitable for doors in highly frequented area/public buildings

## Any questions?

We would be happy to answer any questions you may have.

[www.dorma-glas.com](http://www.dorma-glas.com)

## Order information

2 fittings form 1 set for each door. Optionally for wall mounting or for connection to a glass side panel.



Set for wall mounting:  
Art No. 8.12.700.xxx.99



Set for glass-to-glass installation:  
Art No. 8.12.710.xxx.99

Finishes (xxx):  
AL silver anodized (150)  
AL niro anodized (157)