

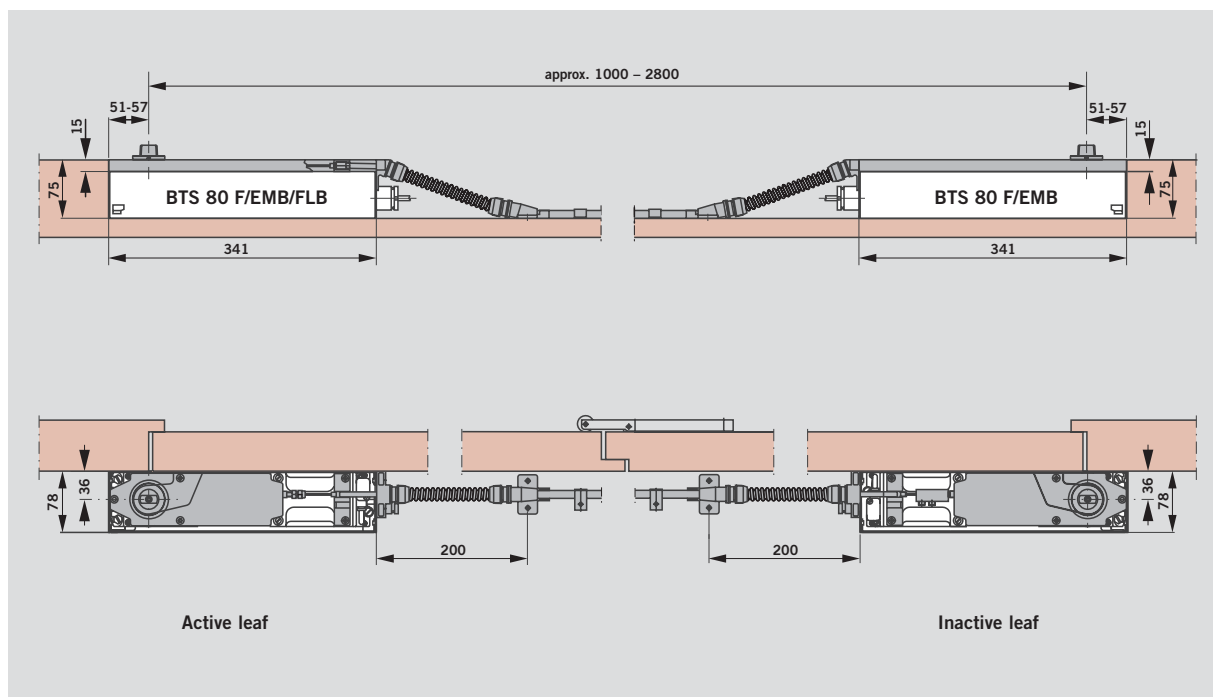
The DORMA BSR door co-ordinator ensures that, in double doors, the active leaf always closes after the inactive leaf.

In the case of doors with full emergency escape hardware, the inactive leaf must be equipped with a carry bar.

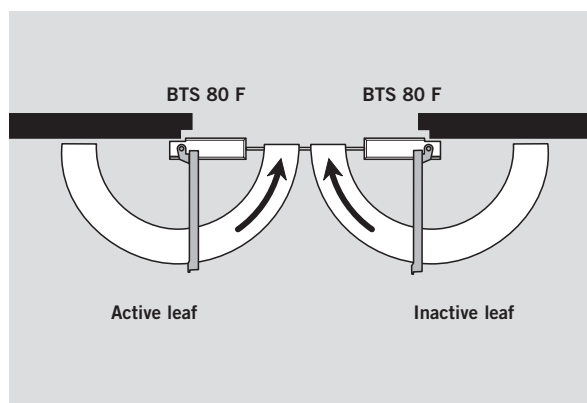
Certified to ISO 9001.

F Approval certification

The DORMA BSR is approved in Germany for use in combination with double fire and smoke doors by the State Material Testing Authority, Dortmund. Further fire approvals exist or are pending in other countries. Additional approval certification of the relevant fire and smoke doors may be necessary.



The DORMA BSR door co-ordinator operates independently of the hydraulics of the floor springs and consists of two mechanisms, one for the active and one for the inactive leaf, which are interconnected by a Bowden cable. The DORMA BSR door co-ordinator is non-handed and is combined with DORMA BTS 80 F/EMB/FLB¹⁾ floor springs.



Specification text

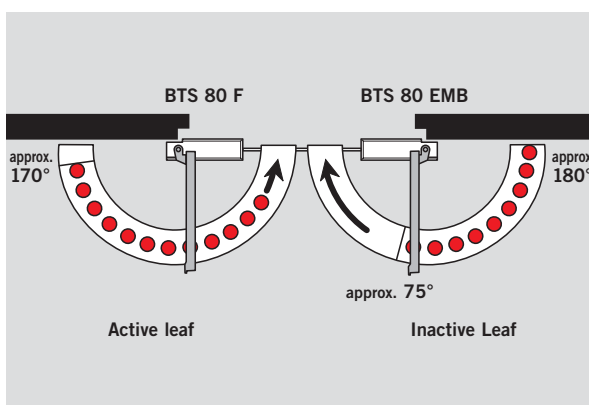
DORMA BSR door co-ordinator. Standard design; no door leaf hold-open device.

Make: DORMA BSR

¹⁾ For more detailed information concerning the floor spring system, see our brochure covering the BTS 80 F-EMB-FLB

DORMA BSR EMB 1

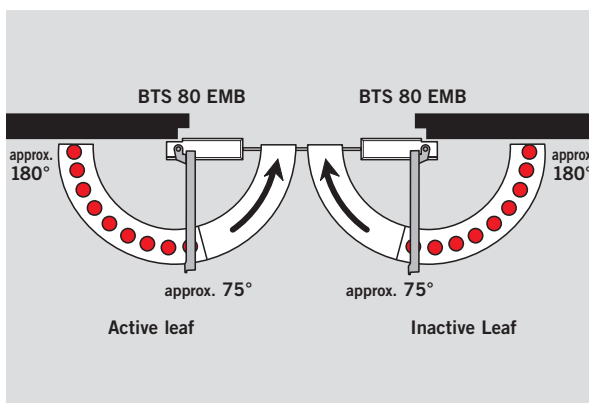
With just one hold-open device for the inactive leaf, this door co-ordinator enables both door leaves to be held open. The inactive leaf can be held open at a point between approx. 75° and 180° (fall-back approx. 3°), while the active leaf is held open by the door co-ordinator at any desired angle up to approx. 170°.

**Specification text**

DORMA BSR-EMB 1 door co-ordinator with electro-magnetic hold open of the inactive leaf, hold-open point variable between 75° and 180°; active leaf held open by the door co-ordinator mechanism. Operating voltage: 24 V DC Power consumption: 2.3 W Officially approved by the Institute for Building Technology, Berlin, for use in conjunction with hold-open systems.
Make: DORMA BSR-EMB 1

DORMA BSR EMB 2

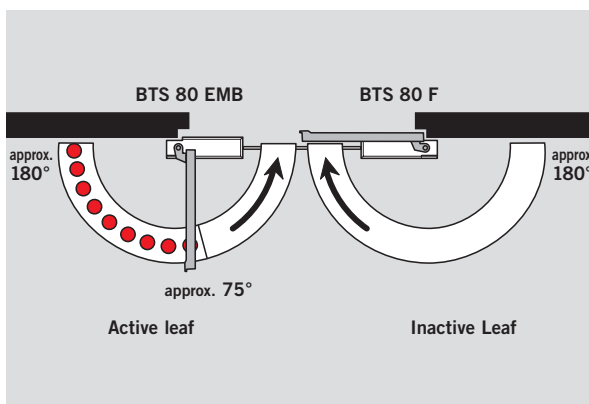
With this door co-ordinator, the active leaf can be held open independently of the inactive leaf. The hold-open points of both leaves lie between approx. 75° and 180° (fall-back approx. 3°).

**Specification text**

DORMA BSR-EMB 2 door co-ordinator with electro-magnetic hold open of the inactive and active leaves; hold-open points variable between 75° and 180°. Operating voltage: 24 V DC Power consumption: 4.6 W Officially approved by the Institute for Building Technology, Berlin, for use in conjunction with hold-open systems.
Make: DORMA BSR-EMB 2

DORMA BSR EMB 1 G

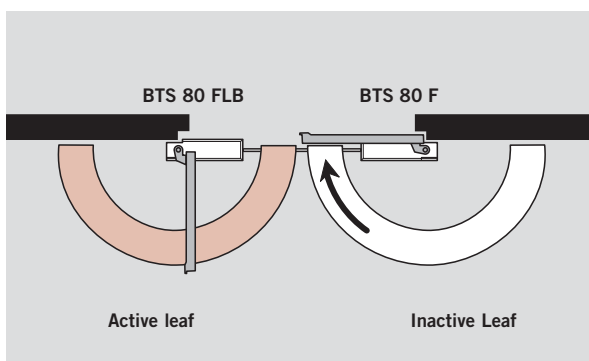
With this door co-ordinator for special door designs incorporating, for example, fixed side panels, or a narrow inactive leaf in asymmetric double door sets, etc., the active leaf can be held open separately. The hold-open point lies between approx. 75° and 180° (fall-back approx. 3°).

**Specification text**

DORMA BSR-EMB 1G door co-ordinator with electro-magnetic hold open of the active leaf; hold open point variable between 75° and 180°. Operating voltage: 24 V DC Power consumption: 2.3 W Officially approved by the Institute for Building Technology, Berlin, for use in conjunction with hold-open systems.
Make: DORMA BSR-EMB 1 G

DORMA BSR FLB 1 G

This door co-ordinator with integral free-swing function for the active leaf can also be installed where the doors are to remain free-moving but must nevertheless close safely in the event of a fire.

**Specification text**

DORMA BSR-FLB 1G door co-ordinator with electro-hydraulic free-swing function for the active leaf. Operating voltage: 24 V DC Power consumption: 2.3 W Officially approved by the Institute for Building Technology, Berlin, for use in conjunction with hold-open systems.
Make: DORMA BSR-FLB 1 G

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