

CADO®

safety on the road



Jansen Venneboer has developed a new CADO Electrically Powered Central Reserve Safety Barrier Gate alongside their current range of systems. The CADO system enables an emergency opening in a safety barrier to be quickly established, providing access for emergency services such as the police, fire department and ambulances. Speedy access to high risk areas greatly increases the chance of saving lives.

Other applications for the CADO include facilitation for the transportation of oversized loads, access for maintenance workers and rapid deployment of contra-flow traffic management systems, without the need for excessive planning and implementation.

The CADO can be remotely raised or lowered from a road traffic control centre or on site within an impressive 30 seconds, ensuring that when access is required for emergency services it is provided on approach and closed immediately after departure. This ensures that the central reserve safety barrier at crossover locations remains at full strength for the maximum duration possible in emergency situations, reducing risks to the road user and ensuring efficient traffic flow.





The new CADO calamity passage has a return action H2 (EN 1317) and the appearance of a step-barrier-profile. When closed the step-barrier-profile is continuous and has as crash-resistant (return action H2) as a fixed crash barrier.

When open, it creates passages of a maximum of 9 meters. Which is more than large enough to give emergency services easy and fast access. Also to turn the road traffic safely.

The new CADO is electrical-mechanically powered and open within 30 seconds. It is activated by an on-site switch box or by a road traffic control centre.

Jansen Venneboer delivers this at a excellent price quality ratio and optimum service.

Power	electrical-mechanical
Connection data	400 VAC, 25A
Passage Width	9 m
Opening time	30 sec
EN 1317:2	H2; ASI:1,7; THIV:33; D_m:0,4; W2 (0,8);VI2 (0,8)
Step-barrier	(H):900; b above: 200 mm; b under: 540 mm
Delivery	ex-factory complete with anchors and templates
Optional	prefab concrete foundations

your advantage

- No hydraulic:
 - safety
 - insensitive to temperature changes
 - maintenance friendly
 - manageable movement process
- Closed step-barrier-profile:
 - friendly for bikers
 - integrate seamlessly into fixed barrier
 - sound reduction



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