



SWING GATE TURNSTILES GL-1000 Series

GateSet Eco Line GL-1000 Series Manual Leaf Swing Gate Turnstiles are an economical alternative to regulate pedestrian traffic. Thanks to its compact design, GL-1000 Series Leaf Swing Gates are an ideal solution to provide controlled passage for pedestrians and carrying goods. GL-1000 Series provides passage in one direction, and is available with manual lock with key or electromagnetic lock with access control. GL-1000 Series Swing Gates are applicable in shopping malls, supermarkets, fitness/wellness centers including tight areas with its compact, aesthetic and user friendly design.

EcoLine GL-1000 Datasheet v.2.0

Functional Highlights



Mechanical



Uni-directional



Indoor/Outdoor



Security / Comfort



30/min

30 Passages / min

Usage Areas

Access Control
Stadiums
Subways
Concert Halls
Sport Centers
Industrial Plants

Featured Characteristics

- Classic Design** Aesthetic outfit with polished finishing
- Functional** Uni-Directional Manual Operation - Auto Center Feature
- Compact** Thanks to its small footprint, ease of installation in tight areas
- Silent** Silent and smooth operation
- Flexible** Ease of integration with all access control equipment through its electromagnetic lock (GL-1200)

Products in this Series

GL-1000

- Arm: * 32 mm 304 Stainless Steel
- Uni-Directional Operation
- Manual Movement
- Auto Center After Passage



GL-1100

- Arm: * 32 mm 304 Stainless Steel
- Uni-Directional Operation
- Manual Movement
- Lock Mechanism: * Manual Lock with key



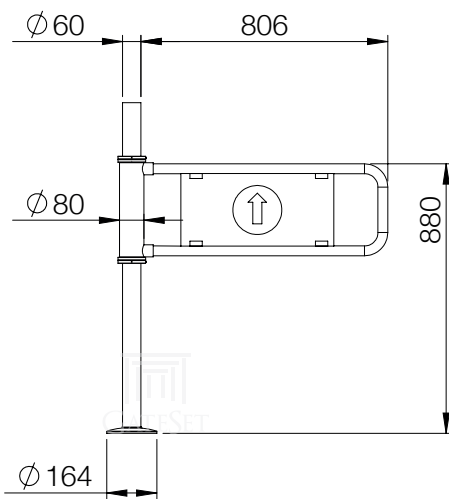
GL-1200

- Arm: * 32 mm 304 Stainless Steel
- Uni-Directional Operation
- Manual Movement
- Lock Mechanism: * Electromagnetic Lock
- * Compatible with Various Access Control Equipment

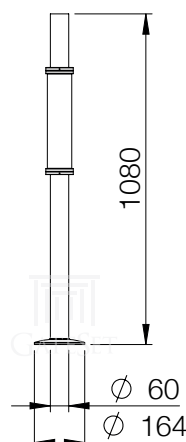


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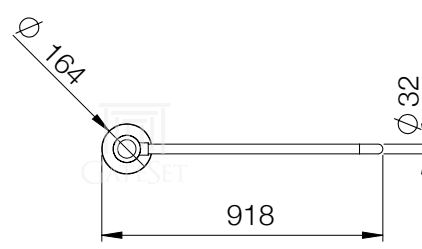
Drawings and Dimensions



Front View



Side View



Top View

Technical Specifications

MATERIAL - MAIN BODY
MATERIAL - SWING ARM
TREATMENT - OTHER PARTS
DIMENSIONS (mm)
SWING ARM LENGTH (mm)
OPERATING VOLTAGE
OPERATING TEMPERATURE
ACCESS CONTROL
OPERATIONAL MODE
AUTO CLOSE
OPERATION SAFETY
ELECTRICAL FAILURES
CERTIFICATION
WARRANTY

304 grade stainless steel, polished finishing
Steel profile frame with 32 mm diameter
All other parts are coated against corrosion
918 x 164 x 1080 (WxLxH)
800
GL-1000 / GL-1100: None
GL-1200: 115-240 V AC / 24 V DC - 50-60 Hz
-20°C / +70°C
GL-1000: None, free passage only in one direction
GL-1100: Physical lock with manual key
GL-1200: Granting access with 180 KG holding force electromagnetic lock. Easy integration with all kind of access control equipment
Arm will return to center position automatically
Electrical and mechanical safety for all component. To avoid injuries, all corners and sides are rounded
In an emergency case, main mechanism released and unlocked automatically. Turnstile would be free to open to manually in order to ensure fast evacuation. (Applied for GL-1200 only)
ISO 9001:2015
2 Years

* Subject to change depending on design or project needs without prior notice

