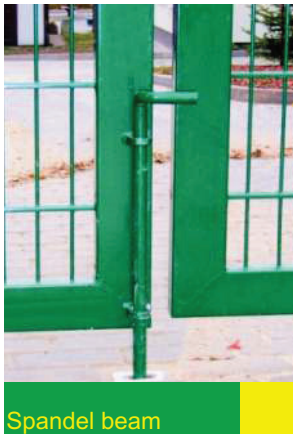




TANGENT-BALANCE GATES

■ SYSTEM DESCRIPTION



Spandel beam

Tangent-balance gates are made single and double-winged. The gate wings are steel constructions made of closed cold bent section. A standard filling of the inside is a 30x20x2 section or optionally a welded **FORTE** mat or pressure-welded **PIANO** mats. Adjustable hinges ensure a 180° opening angle. Posts are ended with base plates or for embedding in concrete in point foundation.

There is latch lock with a patent insert in one of the wings. A double-wing gate is stabilized to the ground with a spandel-beam, which after the gate is closed, is additionally secured, with a stop. Single-wing gate can be equipped with an electric lock connected to the entry phone. Construction of double-wing gates enables montage of remote-controlled electric device.



Hinge

Fences for Generatioos !

TECHNICAL DATA

Measurements

Measurements of double-wing gates are selected according to client's needs. POMEX produces only for individual needs of their clients. On demand, the order can be preceded by a visit to the building site and taking all the measurements.

Materials, Anti-corrosion protection, Colours,

GATE WING

Depending on the size, the frame of the wing is made of closed sections - 60x40x2, 40x40x2, 60x60x2 mm and other. The fillings of the gate wings can be closed vertical sections - 30x20x2 (standard), alternatively *FORTE* or *PIANO* mats.

POSTS:

Posts are made of closed sections 80x80x2, 100x100x3, 120x120x3 and larger.

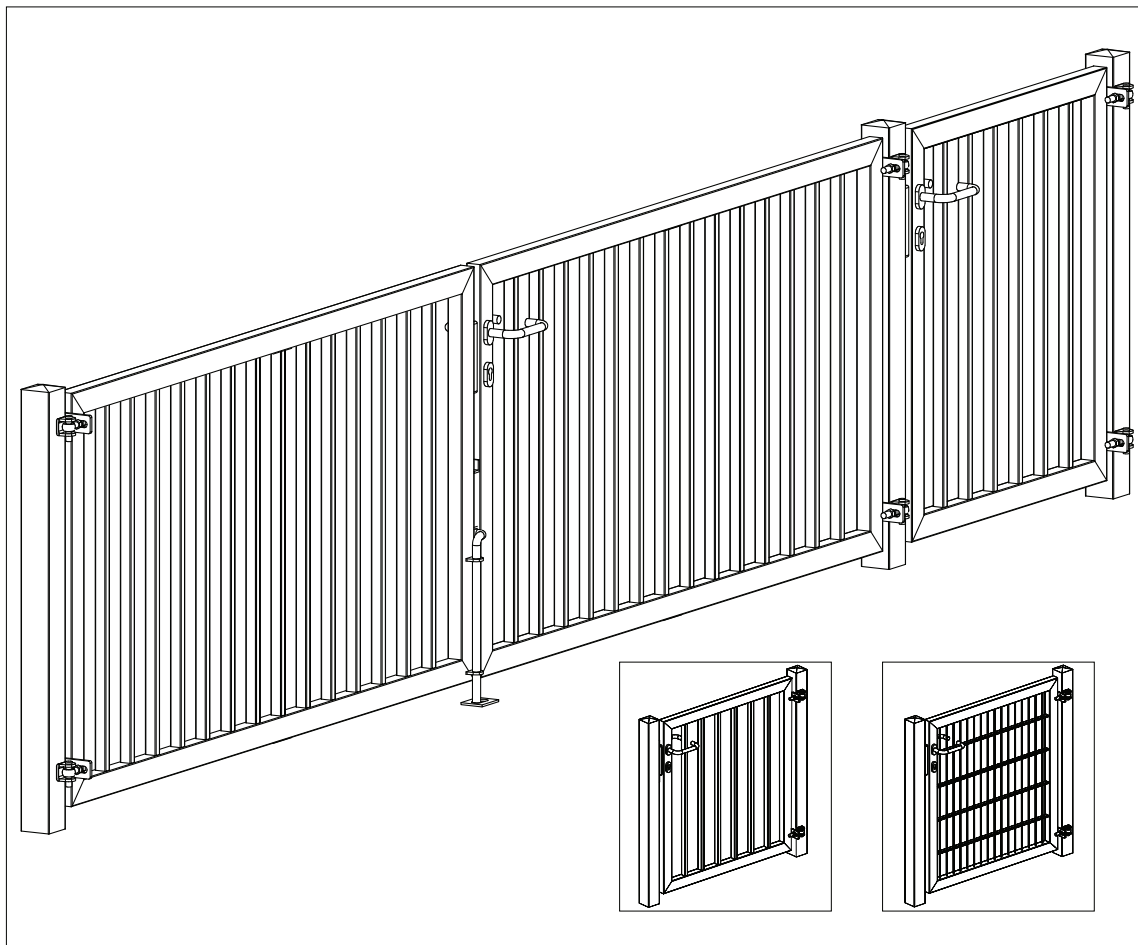
LOCK:

Gates are locked with a standard latch lock with a patent insert. After closing, the whole is stabilized to the ground with a spandrel-beam which is additionally secured with a stop.

COATING:

After surface preparation, on all the zinc coated parts powder lacquer of appropriate colour is applied. Then it is kept warm at a temperature of ~180°.

VIEW



Variants of Realization

REALIZATION:

- right or left sense of rotation (180°),
- double-sided door handles,
- posts with footing boards.

SPECIAL ORDER:

- attaching gates to walls,
- possibility of covering (building in) the electric drive,
- cogged strip at the top of the wings.