



## Rasterade without top beam

'functional with an open look'

### application

rural environments  
private property  
industrial sites

### series

Rasterade

With Rasterade chain link fencing you choose a relatively discrete, but functional fencing. It has an open look and a friendly character. It is therefore applicable to a wide variety of sites.

### Retaining shape

For Rasterade we only use chain link and bracing wire of a lasting quality. They have a high tensile strength and can be tightly tensioned. For tensioning the wires we use the swivel technique. You can thus be assured that the fencing will retain its shape for years and years.

### Application

Due to its open look and friendly character we often apply Rasterade

- in rural environments
- around private properties
- around industrial sites

### Netherlands

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# Chain link fencing Rasterade

## TECHNICAL SPECIFICATIONS

Rasterade type	100	125	150	180	200
Height	1.000	1.250	1.500	1.800	2.000
<b>Stringing</b>					
Chain height	1.000	1.250	1.500	1.800	2.000
Mesh size	50 x 50	50 x 50	50 x 50	50 x 50	50 x 50
Wire thickness	3,0	3,0	3,0	3,0	3,0
Number of bracing wires	3	3	3	3	3
<b>Posts</b>					
Tubular profile round	60,3 x 1,75	60,3 x 1,75	60,3 x 1,75	60,3 x 1,75	60,3 x 1,75
Centre-to-centre	3.000	3.000	3.000	3.000	3.000
Driving depth	800	800	800	800	800

dimensions in ca. mm

### Description

Rasterade without top beam consists of posts, tension posts and chain link. The relatively discrete fencing has an open look and is often placed in rural environments. The applied material is maintenance free.

### Construction

- Posts: tubular profile round 60,3 mm with black plastic cover.
- Tension posts: tubular profile round 60,3 mm with strut construction round 41,5 mm.
- Chain link: galvanized and plasticized steel wire with singular torsion.
- Mesh size 50 x 50 mm, wire thickness 3 mm, tensile strength 650-850 N/mm<sup>2</sup>.
- Bracing wire: galvanized and plasticized steel wire, wire thickness 3,8 mm.
- Binding wire: aluminium.

### Surface treatment and colours

- Hot-dip galvanized according to NEN-EN ISO1461 or galvanized and then powder coated.
- Standard colours: RAL 6009 (pine green) and RAL 9005 (black). Other RAL-colours are available upon request.

### Assembly

- Posts: standard driving depth of approx. 800 mm.
- In case of insufficiently compacted soil: assembly of a galvanized anchor plate (option) on the sunken part of the post.
- In case of a concrete floor: assembly with welded base plate.
- Centre-to-centre distance posts: 3.000 mm.
- The chain link is attached with aluminium wire to the upper bracing wire (every 3rd mesh), to the central bracing wire (every 6th mesh) and the lower bracing wire (every 4th mesh).

### Options

- Anti-climb protection: aluminium wire holders: straight or bevelled with barbed wire (1, 2 or 3 rows).
- Wire thickness 3,7 mm.
- Galvanized anchor plate.
- Posts centre-to-centre 200, 250 or 400 cm.

### Standards

- Wind category: Class 2 compliant with NEN EN 1991-1-4:2011

### Variants

Other types of chain link fencing:

- Rasterade with top beam: chain link fencing with round posts, chain link and top beam.
- Rasterade with top beam and wire holder: chainlink with round posts, chain link, topbeam and straight or bevelled wire holder.

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