

## Sliding gates

**Reliable and user-friendly  
design**

**Modular construction delive-  
ring proven advantages**

**Optimum anti-intruder and  
anti-sabotage protection**



Delta in a Heracles configuration

A prize-winning combination of top design and functional quality

## Delta

The Heras Delta gate fuses industrial top design with the certainty of functional quality. The cantilever gate has already won the ioN trophy for 'Good Industrial Design' for its design and functionality. One of the best and most attractive products on the market and one which will be a stylish and safe advertisement for your business. Heras delivers three different versions of the Delta gate through designs that seamlessly match the Heracles, Atlas and Pegasus bar fence systems. The basic configuration of the three model lines has an aluminium lower beam and galvanised steel bars while a coated version of the gate is available as standard.

**HERAS**



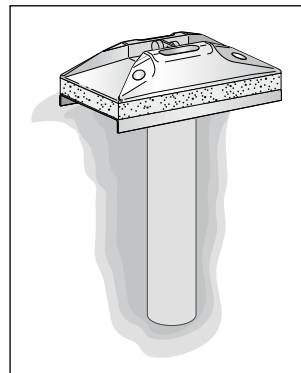
#### Stretch construction of the beam

- beam: profiled aluminium 205 x 285 mm
- \* tensioning wires 2 x Ø 8 mm
- tensioning element: steel, galvanised NEN-EN-ISO 1461



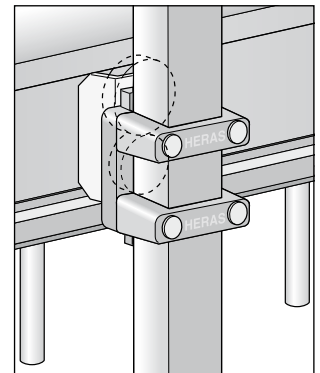
#### Beam finish

- aluminium head panel double sliding gate
- plastic caps



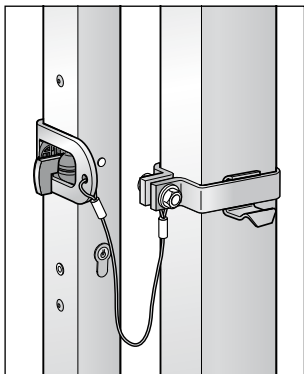
#### Central slam support on

- steel prefab foundation, galvanised NEN-EN-ISO 1461
- aluminium slam support panel



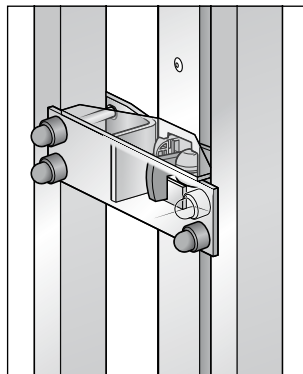
#### Guiding system

- double nylon road wheels Ø 90 and Ø 70 mm
- dustproof bearings
- aluminium guard around the road wheels
- aluminium wheel brackets, continuously height adjustable
- wheel post 80 x 60 mm



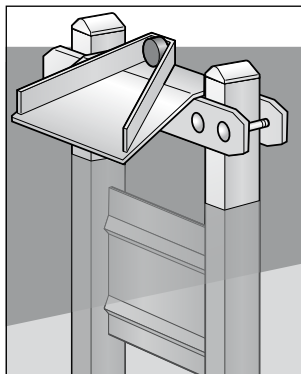
#### Safety device to prevent the gate being blown shut

- steel lock plate
- stainless steel bracket



#### Closing construction

- catch plate, galvanised NEN-EN ISO
- hook lock



#### Prefab rear slam support

- standard on Delta 70/... and later models
- uprights 80 x 60 mm, galvanised NEN-EN-ISO 1461
- slam support panel, galvanised NEN-EN-ISO 1461



Slam support



Head panel

### Strong qualities

- Light-weight, as a result requiring little effort to operate it
- The stretch construction of the beam makes the gate strong and stable
- All critical bolt and nut connections are fully concealed
- Modular construction means that the parts are easy to replace
- Lock with a steel catch plate

### Colour schemes

- Galvanised or coated. Standard coating, available as RAL 6005 (moss green), RAL 6009 (fir green), RAL 6014 (Heras green), RAL 7016 (anthracite grey), RAL 7030 (stone grey), RAL 9005 (black) and RAL 9010 (pure white).
- Other colours available upon request
- The RAL 9006 and RAL 9007 colours come in several variants and are only available - at a surcharge - if the specific additional 'variant' colour code is stated

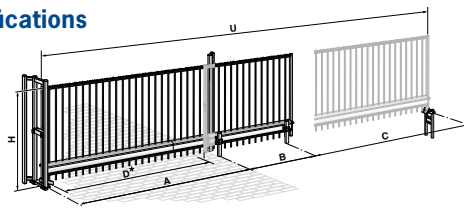
### Coating

Galvanised and aluminium parts are pre-treated before coating.

An electrostatic powder-coating is then applied, after which the coated materials are cured in an oven (210 °C) to create a durable coating with an average thickness of 80 µm and a hardness of 80 buchholz.

### Technical specifications

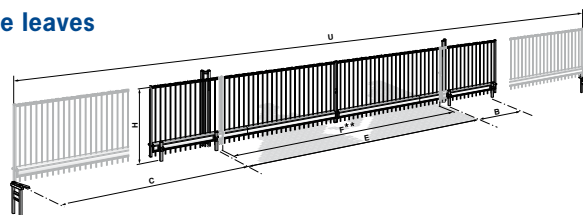
#### Single gate leaf



Delta	H	A	B	C	D		L1	L2	U
					Manually operated	Prepared for electrical operation			
30/150	1500								
30/200	2000	3365	1800	3365	3172	3057	5150		8530
30/250	2500								
40/150	1500								
40/200	2000	4415	1800	4415	4222	4107	6200		10630
40/250	2500								
50/150	1500								
50/200	2000	5315	2300	5315	5122	5007	3800	3800	12930
50/250	2500								
60/150	1500								
60/200	2000	6215	2300	6215	6022	5907	4250	4250	14730
60/250	2500								
70/150	1500								
70/200	2000	7515	2800	7515	7322	7207	5150	5150	17830
70/250	2500								
85/150	1500								
85/200	2000	8715	2800	8715	8522	8407	5750	5750	20230
85/250	2500								
95/150	1500								
95/200	2000	9615	2800	9615	9422	9307	6200	6200	22030

De Delta-typen zijn tevens leverbaar in een hoogte van 1800 mm.

#### Double gate leaves



Delta	H	A	B	C	D		L1	L2	U
					Manually operated	Prepared for electrical operation			
3030/150	1500								
3030/200	2000	6690	1800	3365	6380	6150	5150		17020
3030/250	2500								
4040/150	1500								
4040/200	2000	8790	1800	4415	8480	8250	6200		21220
4040/250	2500								
5050/150	1500								
5050/200	2000	10590	2300	5315	10280	10050	3800	3800	25820
5050/250	2500								
6060/150	1500								
6060/200	2000	12390	2300	6215	12080	11850	4250	4250	29420
6060/250	2500								
7070/150	1500								
7070/200	2000	14990	2800	7515	14680	14450	5150	5150	35620
7070/250	2500								
8585/150	1500								
8585/200	2000	17390	2800	8715	17080	16850	5750	5750	40420
8585/250	2500								
9595/150	1500								
9595/200	2000	19190	2800	9615	18880	18650	6200	6200	44020

# The Delta gate for optimum security

## Delta in an Atlas configuration



## Delta in a Pegasus configuration



### Standard configuration

- The Delta is available in the following configurations Heracles, Atlas and Pegasus
- Centre-to-centre distance of bars is 135 or 150 mm
- Facilities to prevent the gate being blown shut and to prevent it from running out of its guide
- Sliding gates of 7 m and more are available with a rear slam support
- Sliding gates are available with conventional guideposts
- Single or double-leaf; double-leaf configuration have a central slam support
- All versions are prepared for electric operation

### Options

- The gate can be fitted with 1 or 2 rows of rotating dragon-tails with aluminium segments
- The gate can be supplied with coloured stripes; several colours are available
- Double top rail (Olympus)



[www.heras.com](http://www.heras.com)

**Heras B.V.**  
**Heras International**  
Hekdam 1  
NL-5688 JE Oirschot  
The Netherlands

P.O. Box 30  
NL-5688 ZG Oirschot  
The Netherlands

**T** +31 (0)499 55 12 23  
**F** +31 (0)499 55 15 70  
**E** [info@heras.com](mailto:info@heras.com)