## Welded mesh fence



"Where the very little ones can stay safely.

# **Uni ChildCare**

The Uni Childcare fencing is specifically designed for places where our very little ones gather. The fence is constructed with a complete new type of steel welded mesh. The elements consist of a grid of horizontal U-sections containing decentralised vertical wires which are 5 mm in diameter. Partly due to the small centre to centre spacing of 35 mm, it is almost impossible for small children to climb over the fence from the inside. The matching swing gates have a '**double action**' (rotating) knob set that makes them difficult for children to open.

An investment in Heras fencing is an investment in the safety and appearance of your site. Our products are always part of a total security solution. Uncompromising quality, with a focus on sustainability and attractive pricing. If you have questions about this product, or would like advice about other security solutions, your contact at Heras will gladly assist you further.

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Element

Connection with intermediate post

Close up of wire/u-section

Single swing gate

Lock with "double action knob"

## **Technical specifications of fencing**

Туре	Height	Structurel element	Length of extended post	Number of fastening points
UNI-CC 100	1.000	400/400/200	1.600	3
UNI-CC 120	1.200	200/400/400/200	1.800	3
UNI-CC 140	1.400	400/400/400/200	2.000	4

## Technical specifications of swing gates

Height of gate			Width	Free passage	Dimensions
1.000	1.200	1.400		(when open 180°)	gate post
•	•	•	1.000	1.090	80 x 80 x 3
•	•	•	1.250	1.340	80 x 80 x 3
•	•	•	1.500	1.590	80 x 80 x 3
·		·	·		
•	•	•	2 000	2 140	80 x 80 x 3
•	•	•	2.500	2.640	80 x 80 x 3
•	•	•	3.000	3.140	80 x 80 x 3
	1.000 • • •	1.000 1.200 • • • • • • • • • • • • • • •	1.000 1.200 1.400   • • •   • • •   • • •   • • •   • • •   • • •   • • •   • • •   • • •   • • •	1.000 1.200 1.400   • • •   • • 1.000   • • 1.250   • • •   • • 1.500	1.000     1.200     1.400     (when open 180°)       •     •     1.000     1.090       •     •     1.250     1.340       •     •     1.500     1.590       •     •     •     2.000     2.140       •     •     •     2.500     2.640

### **Colour schemes**

Galvanised or coated implementation. Standard coating in colours 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 (white). Other RAL colours on request.

## Standard implementation of fencing

- Security posts 60 x 40 mm. •
- Fixation using Security bolts. •
- Element width 2.510 mm. •
- Mesh execution horizontal U-section 10/20/10 mm.
- Vertical wire 5 mm in diameter decentralised positioning. •
- Smooth side mounted to the inside.
- Mesh width 35/200/400 mm.
- Gate frame section 40 x 40 mm. •
- Cylinder lock with 'double action' rotating knob.

### Coating

If a coating is opted for, all galvanised and aluminium parts are chemically pre-treated. Then electrostatic powder coating is applied. Next, the materials to be coated go into a kiln, following which a durable coating layeris obtained with an average thickness of 80 µm and a Buchholz hardness of 80.

### **Applications**

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The Netherlands

- Infants' playgroups
- Nurseries
- Primary schools ٠
- Recreational open spaces ٠
- Children's farms
- Play areas in restaurants and department stores.
- Amusement parks and zoos.



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