



# Uni childcare

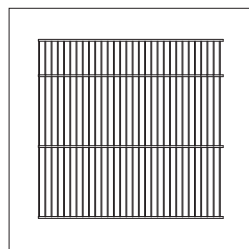
## Demarcation / Welded mesh

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.

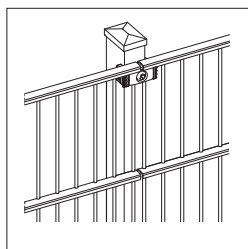
An investment in Heras fencing is an investment in the safety and appearance of your site. Our products are always part of a total security solution. Uncompromising quality, with a focus on sustainability and attractive pricing. If you have questions about this product, or would like advice about other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

- **Child friendly**
- **Transparent**
- **Difficult to climb over from the inside**

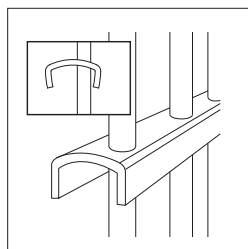
## Drawings (dimensions in mm)



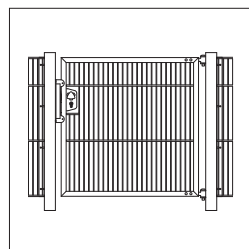
Element



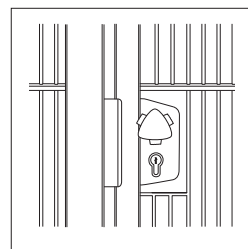
Connection with intermediate post



Close up of wire/u-section



Single swing gate



Lock with "double action knob"

## Technical specifications of fencing

Type	Height	Structural element	Length of extended post	Number of fastening points
UNI-CC 100	1000	400/400/200	2000	3
UNI-CC 120	1200	200/400/400/200	2200	3
UNI-CC 140	1400	400/400/400/200	2400	4

## Technical specifications of swing gates

Type	Height of gate			Width	Free passage (when open 180°)	Dimensions gate post
	1000	1200	1400			
Single execution						
DPUNI-CC10...	✓	✓	✓	1000	1090	80 x 80 x 3
DPUNI-CC12...	✓	✓	✓	1250	1340	80 x 80 x 3
DPUNI-CC15...	✓	✓	✓	1500	1590	80 x 80 x 3
Double execution						
DPUNI-CC1010...	✓	✓	✓	2000	2140	80 x 80 x 3
DPUNI-CC1212...	✓	✓	✓	2500	2640	80 x 80 x 3
DPUNI-CC1515...	✓	✓	✓	3000	3140	80 x 80 x 3

## 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 2510 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 layer is obtained with an average thickness of 80 µm and a Buchholz hardness of 80.

## Applications

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