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## Shout. 11

## Product Specification

The shape of the Cloverleaf Ring of this Shout structure is even more recognisable from a bird's eye perspective. The basis of this play equipment was our Cloverwood play structure. Climbing Ropes and Rubber Mats with handles extend the play value.

### 95.190.458

| $\stackrel{\oplus}{3.00}$ | Product Family | Twist \& Shout |
| :---: | :---: | :---: |
| $\square$ | Length $\times$ Width $\times$ Height ( $m$ ) <br> Length $\times$ Width $\times$ Height ( $(--$ ) | $\begin{aligned} & 9,1 \times 9,1 \times 2,9 \\ & 29-8 \times 29-8 \times 9-4 \end{aligned}$ |
|  | Protective Surfacing Area acc. to DIN EN 1176 (m) <br> Protective Surfacing Area acc. to ASTM/CSA (m) <br> Protective Surfacing Area acc. to ASTM/CSA ('-") | $\begin{aligned} & 13,7 \times 12,1 \\ & 12,7 \times 12,7 \\ & 41-8 \times 41-8 \end{aligned}$ |
| $\begin{array}{l\|l} 0 \\ 0 \\ 0 \end{array}$ | Fall Height acc. to EN 1176 (m) <br> Fall Height acc. to ASTM/CSA ('-") | $\begin{aligned} & 2,83 \\ & 9-4 \end{aligned}$ |
| ○○ | Age | 5 |
| $\begin{aligned} & 0 \\ & 10 \\ & 10 \\ & 1 \\ & 0 \end{aligned}$ | Minimum Space required acc. to DIN EN $1176\left(\mathrm{~m}^{2}\right)$ Minimum Space required acc. to ASTM 1487 (ft²) | $\begin{aligned} & 114 \\ & 1220,6 \end{aligned}$ |
| $\diamond^{\diamond}$ | Number of Foundations | 16 |
|  | Concrete Volume C20/C25 ( $\mathrm{m}^{3}$ ) Concrete Volume C20/C25 (ft ${ }^{3}$ ) | $\begin{aligned} & 7.8 \\ & 280 \end{aligned}$ |
|  | Number of skilled Installers required | 3 |
| $1$ | Installation Time without Foundation | 12 hours |
| $\begin{aligned} & \kappa \nearrow \\ & \kappa \searrow \end{aligned}$ | Dimensions of largest Part ( m ) <br> Dimensions of largest Part ( $(-$-") | $\begin{aligned} & 2,8 \times 0,8 \times 0,5 \\ & 9-3 \times 2-8 \times 1-8 \end{aligned}$ |
| $\Omega$ | Weight of heaviest Part (kg) Weight of heaviest Part (lbs) | $\begin{aligned} & 175 \\ & 385 \end{aligned}$ |
|  | Shipping Volume ( $\mathrm{m}^{3}$ ) <br> Shipping Volume ( $\mathrm{ft}^{3}$ ) | $\begin{aligned} & 25 \\ & 900 \end{aligned}$ |
| घ马a | Total Weight (kg) <br> Total Weight (Ibs) | $\begin{aligned} & 7200 \\ & 15800 \end{aligned}$ |
| $5$ | Spare Part Guarantee | Lifelong |

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

## Technical Data

Technical changes are reserved.
The following text can also be used for tenders.

## Arch Structure:

The steel pipes with a diameter of $\varnothing 168,3 \mathrm{~mm}\left(65 / 8^{\prime \prime}\right)$ and a wall thickness of $10 \mathrm{~mm}\left(3 / 8^{\prime \prime}\right)$ are sandblasted and powder-coated in a solvent-free epoxypolyesterprocess.

## Ropes:

The U-Rope ${ }^{\circledR}$ with strand cores and rope core made of galvanised wires has outer strands which are covered with highly abrasion-resistant and highly UV-resistant polyester yarn (not polypropylene). The rope diameter is $\varnothing 18 \mathrm{~mm}\left(11 / 16^{\prime \prime}\right)$.

## Planar Nets:

The planar nets with a rope diameter of $\varnothing 18 \mathrm{~mm}\left(11 / 16^{\prime \prime}\right)$ and a mesh size of at least $250 \times 250 \mathrm{~mm}\left(913 / 16^{\prime \prime} \times 9\right.$ 13/16") are permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic).

## Charlotte-Connector:

Internal fastening system for single rope endings at the arch tubes. The fixing works without hooks or visible ferrules, pre-prepared net segments can easily get installed and still stay exchangeable.


## Rubber Membrane:

Rubber membrane comprised of durable, vandal-resistant conveyor belt material. Climbing handles: HDPE.

## Climbing Rope:

Ropes $\varnothing 18 \mathrm{~mm}$. Vertical ropes with durable ebonite cylinders. Distance between cylinders approx. 300 mm (11-13/16"). The ebonite cylinders are fixed to the rope with aluminum ferrules.

