



Playground goes art gallery! Cloverwood

Playgrounds and art can be combined wonderfully in public spaces, as is proven by Berliner Seilfabrik's latest innovation.

Thanks to the warmth of its wood and its undulating curves, Cloverwood – as we call our play sculpture – is at once inviting and aesthetically appealing. Both the frame and the flat netting offer playground fans an exciting challenge on which to climb, layaway and balance.

When seen from above, it takes the form of a four-leafed clover. This lucky clover shape has a particular meaning for us

from Berliner, since it finds representation in the aluminium fixture we developed for our spatial net structures, the so-called cloverleaf ring – a symbol of safety and technical innovation.

The frame is made of laminated larch, across which the rope netting is stretched, each rope of which enters a patented Charlotte-Connector, itself incorporated into a wooden frame. Through steel connectors, Cloverwood achieves its interesting shape and stability.



Charlotte-Connector

The addition of a sleeve to the basic form of the tried and tested Charlotte Connector enables it to pass through the wooden segment. The connection between rope and wood is encapsulated in this sleeve, thereby ensuring that any pressings or hooks remain invisible. The rope ends can thereby be fitted, adjusted and even re-tightened very easily.



Support Rods

Support rods between the inner and outer wooden rings ensure a balanced static system. Through clever incorporation of the rods into the net construction, the dynamics of the overall design is not compromised.



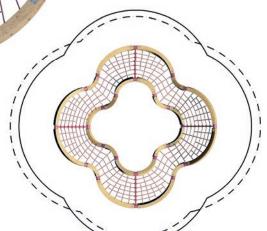
Steel Connectors

Steel connectors ensure a load-bearing connection between the individual wooden segments. The round cross-section of the connecting elements enables various angles of alignment between the constituent parts of the frame, thereby guaranteeing a precision fit every time.



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Wood

Cloverwood's frames are constructed of laminated timber. This glued wood construction is particularly durable and also possesses excellent load-bearing properties. Since it is made from dried wood and is multi-layered, it contains next to no cracks.