

Play value

Children like to travel on equipment that is propelled using their own power. If this can be achieved on water, then the fun is doubled. The age old principle of the rope ferry is the inspiration behind our swimming bridge for small lakes in parks, leisure areas and on playgrounds. A rope anchored on both sides connects the two facing banks. The ferry is securely pulled from one side to the other on this rope. A foam-filled hollow form ensures its "seaworthiness". The incorporated concrete counterweight prevents tipping of the boat body. The rope ferry is often integrated into role play, however it is also a fascinating means of transport with which one can only travel back and forth again and again.





Photo © David Hedges

Fundamental characteristics

- Unsinkable
- Due to the concrete counterweight it gets always back in its original position
- Wooden surface is pleasant also for bare feet
- Incentive for playing: rope from one bank to the other, means of transport
- Movement: physical effort, balancing

Recommended for

- School children
- Young people
- Adults
- Leisure parks and swimming pools in a supervision area



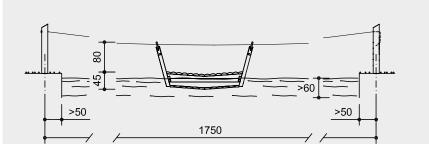
Rope Ferry

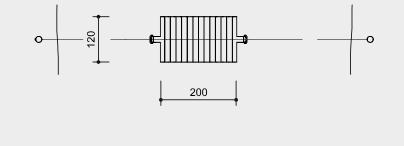




5.44000

Order No. 5.44000 Rope Ferry





Safety check according to DIN EN 1176

Components

- 1 Ferry
- 2 Support posts
- 1 Rope, length 18.00 m

On request, impact protection (Order No. 0.93471 Shock absorber for Rope Ferry) available.

Installation information

Surfacing requirements corresponding to a fall height of \leq 0.60 m

Scale 1:100

A water depth of at least 60 cm is necessary for operation. Use only in fenced and supervised areas, not in swimming or pool areas.

Space requirement and foundations depend on local conditions.

Foundations for support posts (only applies to load-bearing substrates) 2 items 60 x 60 x 60 cm Excavation depth 80 cm

Attention:

Exact measurements may vary, for all installation dimensions refer to **current installation instructions.** Technical changes reserved.

Technical information

Equipment made of non-impregnated mountain larch

Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced



Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape

Claddings

Claddings made of mountain larch (4 – 5 cm). Peeled white by hand, natural tree surface remains tangible and perceptible



Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter > 20 mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing

Aluminium rope pressing, cylindrically



pressed, with rounded ends Rope connection fixed

Aluminium rope pressing

Fixed rope connection without dangerous openings. Screw connection adjustable and countersunk in the wood

For more detailed explanation of the quality characteristics see price list.

Rope guides on the ferry with bracket made of stainless steel, glass bead blasted

Floating body made of closed-pore foam, concrete plate as counterweight

Dimensions

(small deviations possible)

Pedestal size	2.00 m x 1.20 m
Post distance axis/axis	17.50 m
Post distance from bank	> 0.50 m
Water depth	> 0.60 m
Weight	approx. 400 kg

