

**Play value**

For giving the Multi-surface Swing a new design, we developed the special version with metal cross beam. The technically thought-out corner connections make the equipment very sturdy. A playground is not complete without a swing. Children need the possibility of swinging during their development. Swinging to and fro is a basic movement and is fun not only for children. Swinging has a comforting effect, removes tensions and provides pleasure, particularly if swinging is possible side by side.



Photo © Daniel Perales



Order No. 6.12820 Multi-surface Twin Swing special



*Bolting of cross beam technically modified*

**Fundamental characteristics**

- High-quality design
- Incentive for playing: repeat known activity
- Movement: swinging, jumping off

**Recommended for**

- Kindergarten children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

**Multi-surface Swing special  
Multi-surface Twin Swing special**



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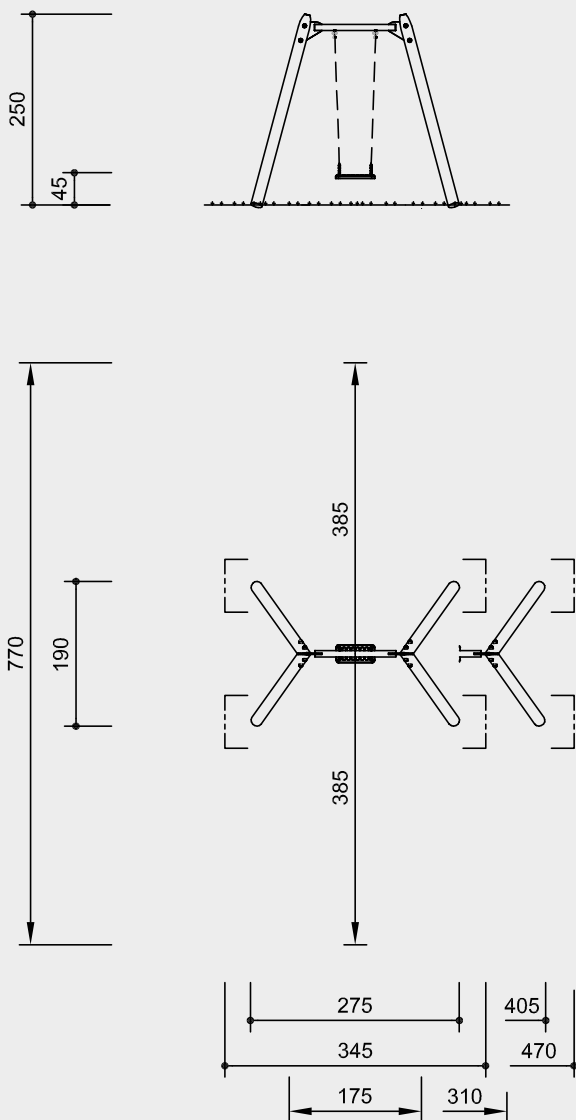
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**Order No. 6.12620**  
**Multi-surface Swing special**  
**Order No. 6.12820 / 6.12825**  
**Multi-surface Twin Swing special**

Safety distance   
 Device dimensions   
 Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

**Components**

- Order No. 6.12620**  
**Multi-surface Swing special**  
 1 Swing frame with steel feet and cross beam made of steel  
 1 Rubber seat with Chains

- Order No. 6.12820**  
**Multi-surface Twin Swing special**  
 1 Swing frame with steel feet and cross beam made of steel  
 2 Rubber seats with Chains

- Order No. 6.12825**  
**Multi-surface Twin Swing special**  
 1 Swing frame  
 1 Complete Swing suspension  
 1 Complete Toddler seat suspension

**Installation information**

Surfacing requirements corresponding to a fall height of  $\leq 1.50$  m (please refer to price list for more detailed information)

Foundations  
**Order No. 6.12620/6.12820/6.12825**  
 4 items 60 x 70 x 40 cm  
 Excavation depth 60 cm

**Attention:**  
**Exact measurements may vary;**  
**for all installation dimensions refer to current assembly instructions.**  
 Technical changes reserved.



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**Technical information**

Equipment made of 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



**Swing seat**

Ergonomically shaped swing seat made of rubber with soft shock absorbing edge. Durable due to strong profiled steel insert



**Swing joint**

Drop-forged, hot-dip galvanised swing joint with sintered bush and integrated swivel



**Profiled washer**

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt



**Adjustable**

Adjustable two-piece bolt connection, easy to maintain, no projecting threads



**Sintered bush**

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary



**Ground anchor**

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**Cross beam made of steel**

Swing cross beam made of hot-dip galvanized steel. Optimized swing geometry with rigid corner connections, thus allowing for smaller foundations and easier foundation covering



**Chains**

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



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

**Dimensions**

(small deviations possible)

**Order No. 6.12620**  
**Multi-surface Swing special**

Height	2.55 m
Vertical clearance	2.35 m
Width	2.75 m
Depth	1.90 m
Weight	200 kg

**Order No. 6.12820 / 6.12825**  
**Multi-surface Twin Swing special**

Height	2.55 m
Vertical clearance	2.35 m
Width	4.05 m
Depth	1.90 m
Weight	220 kg