Technical Information



• 10036 WOODEN SET



Technical data:

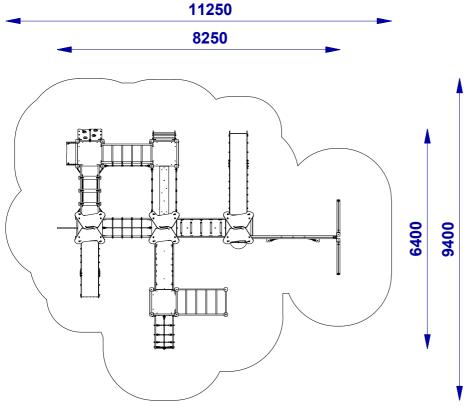
Dimensions 8,25 x 6,4 m 11,25 x 9,4 m Safe zone **Total height** 3,4 m Free fall height 1,75 m Age 3+ **Conformity with PN-EN 1176 YES Platform** 1x 1,4 m; 5x 1,0 m 1x 1,4 m; 1x 1,0 m Slide



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• 10036 WOODEN SET



| Set contents: | | | |
|------------------------------|------|--|--|
| Module: | Qty: | | |
| 640.S.HD.001 BP_WKL | 3 | | |
| 640.S.HD.002 D2_S | 3 | | |
| 640.S.HD.003 BAL | 1 | | |
| 640.S.HD.009 BBUL | 1 | | |
| 640.S.P.002.0 MPLW | 1 | | |
| 640.S.P.005.0 MBH | 1 | | |
| 640.S.P.005.0400 MBH_400 | 1 | | |
| 640.S.P.007.0 ML | 1 | | |
| 640.S.P.010.01000 DPMSZ_1000 | 1 | | |
| 640.S.P.012.0 MLL | 1 | | |
| 640.S.W.001.01000 RS_1000 | 1 | | |
| 640.S.W.002.01000 WW_1000 | 1 | | |
| 640.S.W.003.01000 SL_1000 | 1 | | |
| 640.S.W.003.01400 SL_1400 | 1 | | |
| 640.S.W.008.01000 DR_HD_1000 | 1 | | |
| 640.S.W.013.01000 SDW_1000 | 1 | | |
| 640.S.W.014.01000 WLL_1000 | 1 | | |
| 640.S.W.015.01400 DSL_1400 | 1 | | |
| 640.S.WD.001.01000 W4D_1000 | 2 | | |
| 640.S.WD.001.01400 W4D_1400 | 1 | | |
| 640.S.WD.002.01000 W4_1000 | 3 | | |

| | Galvanized and powder coated steel | | | |
|---------------------|---|----------|--|--|
| Construction | Stainless steel | | | |
| | Square 90x90 glued laminated timber, impregnated | | | |
| Connectors | Stainless and galvanized | | | |
| Decorative elements | Polyethylene plastic (HDPE) | | | |
| | Polycarbonate (PC) | | | |
| | Hardwood plywood painted with certified chalkboard paint | | | |
| Metal elements | Galvanized and powder coated steel | √ | | |
| | Stainless steel | √ | | |
| Slide | Stainless steel with polyethylene plastic (HDPE) | √ | | |
| | Whole polyethylene plastic (LLDPE) | | | |
| | Whole stainless steel | | | |
| Ropes | Polypropylene rope with steel core | | | |
| Rope connectors | Aluminum and polyamide | | | |
| Caps | Polyamide | | | |
| Platforms | Polyethylene plastic (HDPE) with antiskid layer | | | |
| | Anti-slip and waterproof plywood | √ | | |
| Anchoring | Construction elements - 800 mm in ground | | | |
| | Powder coated steel post - 800 mm in ground | √ | | |
| Chain | Stainless steel | √ | | |
| | Galvanized steel | | | |
| Slings | Stainless steel with bearings | | | |
| Seats | Flat with aluminum core, covered with rubber, certified | | | |
| | Bucket with aluminum core, covered with rubber, certified | | | |
| | Rope "Birds nest" with metal core, certified | | | |
| Spring | 20 x 200 x 400 mm - certified | | | |

 $\label{proposal} \mbox{Proposal visualisation. Colors can be different. Ask for available options.}$

In relation to free fall height / HIC, norm PN-EN 1176-1 allow the following impact absorbing surfaces.

| absorbing surfaces. | | | | | |
|---------------------|------------------|------------|------------------------------|--|--|
| Materiał | Grain size [mm] | Depth [mm] | Critical fall height [mm] | | |
| Turf | - | - | ≤1000 | | |
| Bark | 20 - 80 | 200 | ≤2000 | | |
| | | 300 | ≤3000 | | |
| Wood chips | 5 - 30 | 200 | ≤2000 | | |
| | | 300 | ≤3000 | | |
| Sand | 0,25 - 8 | 200 | ≤2000 | | |
| | | 300 | ≤3000 | | |
| Gravel | 0,25 - 8 | 200 | ≤2000 | | |
| | | 300 | ≤3000 | | |
| Other | as tested to HIC | as tested | | | |

It is required to put particular emphasis on the level of loose surface material, fill in to the proper level regularly and remove the items that may cause injury (glass, loose stones, sticks and other loose objects).