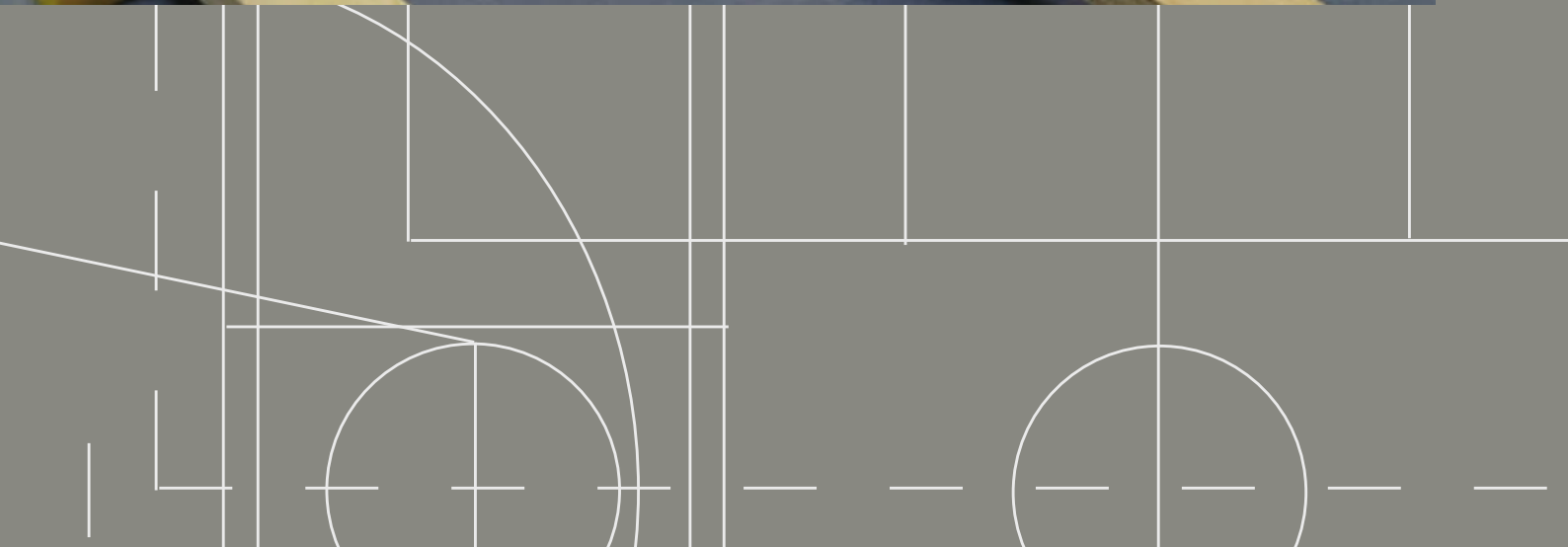


UNO **BAT** 62+

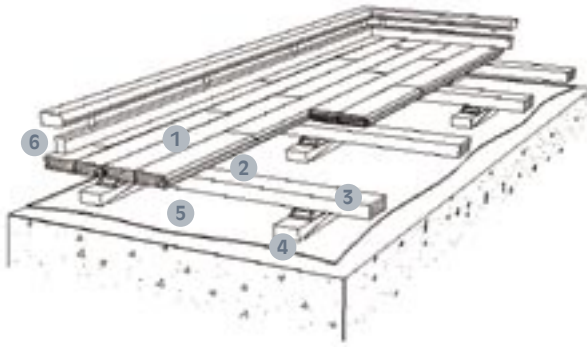
Junckers sports floor system



- high performance sports floor system
- DIN approved
- perfect shock absorption
- unique ball bounce
- supports both light and heavy athletes
- pre-assembled solid hardwood floor boards
- prefabricated battens for fast and safe installation
- multi-purpose
- on even or uneven subfloors
- adjustable construction height
- choice of two batten distances
- solutions for heavy load areas
- accommodation for bleacher seating
- easy maintenance

system components

Construction height:
62 mm plus levelling material



Installation on even or uneven subfloor

1. 22 x 129 x 3700 mm floor boards
2. 2.2 x 45 mm J-nail (machine nail)
3. UnoBAT 62+ batten system
Battens:
25.5 x 60 x 3600 mm
J-Lock shock pad system
4. Packings 6.5 pcs. per sqm.
5. 0.20 mm PE-membrane (moisture barrier)
6. Ventilated skirtings

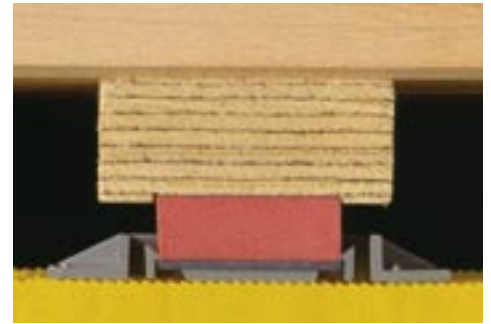
SYSTEM PERFORMANCE - JUNCKERS UNOBAT 62+

UnoBAT 62+ is a single-layer batten system with a total construction height of 62 mm (plus levelling material), designed for installation on even or uneven subfloors.

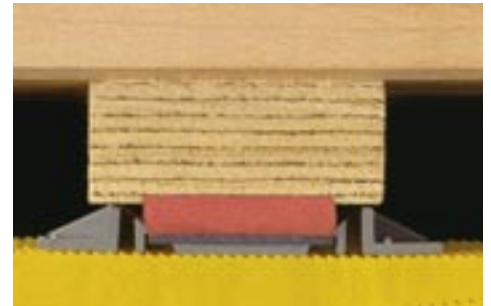
UnoBAT 62+ features unique shock absorption. Resilient rubber pads which, in combination with the patented J-Lock connection system, deliver high-performance sports floor characteristics and enhanced durability. Junckers J-Locks incorporate a deformation limit which ensures the rubber pads never lose their elasticity. J-Locks' also maintain optimum connection to packing material (which are used to level out uneven subfloors) - and they do this with unrivalled precision and stability.

Choice of two different batten distances depending on requirements as to sports performance and loading capacity (see table below).

Heavy loads can now be supported without compromising the performance of the floor.



J-Lock component in unloaded position.



J-Lock component with maximum load (note that the J-Locks will never be provoked to this deformation extent by the athlete).

DIN performance	DIN 18032 test requirement	Batten distance	
		336 mm	411 mm
Shock-absorption	Min. 53%	62%	64%
Vertical deformation	Min. 2.3 mm	2.5 mm	2.9 mm
Ball bounce	Min. 90%	98%	97%
Friction	0.4 - 0.6	> 0.4	> 0.4
Rolling load	Min. 1500 N	> 1500 N	> 1500 N

This system complies with the ENV fatigue test.

JUNCKERS
A NATURAL FEELING

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