



Adjustable height: 70 mm. Natural frequency = 25 Hz.

Granab subfloor system COMBI ELASTIC S-3000 N25 is constructed according to the above section. The system is very resistant to high loads and meets the requirements of C5 according to Eurocode EN1991-1-1. A sports mat with combi-elastic properties or a sports parquet, for example, can be laid on top of the double floor chipboard. The highest requirement for combi-elastic sports floors according to EN Norm 14904:2006 Type C4 is easily achieved with this system.

The system's natural frequency = 25 Hz.

- A SPORTS MAT
- B FLOORBOARDS 2x22 mm chipboards.
- C GIRDER
  Granab system 3000 N25 Sport.
  Galvanised steel.
- D DAMPENING ELEMENT 25 mm sylodyn
- E BLOCK WITH
  ADJUSTMENT SCREW
  70 mm.

## **EXEMPLE OF TEST RESULTS WITH SPORTS MATS P1/P2**

Measurement	Test results	Requirements according to EN
Shock absorption	67 %	>55-75
Vertical deformation	3,6 mm	Max 5,0 mm
Vertical ball behaviour	93 %	Min 90 %







CERTIFIERING KONTROLL









