



1-3



2



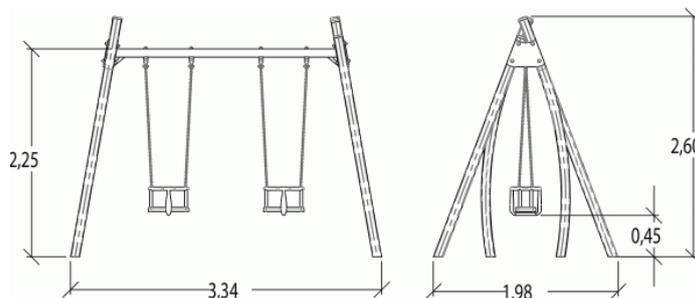
1,33m



1 = 3,34m
2 = 1,98m
3 = 2,6m



Motor inclusion
Sensory inclusion
Mental inclusion



Play value :

4

meeting



x1

resting



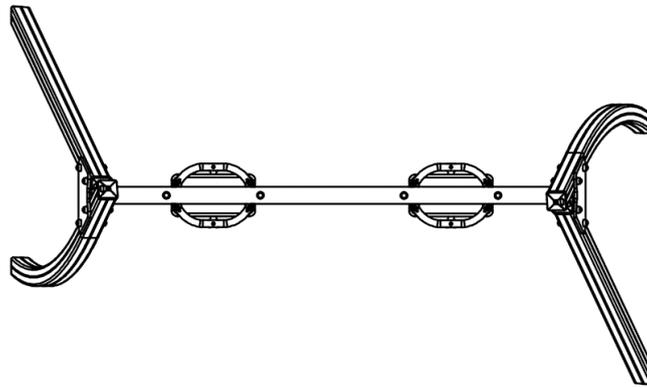
x1

swinging



x2

Components



Installation of equipment

Impact area =

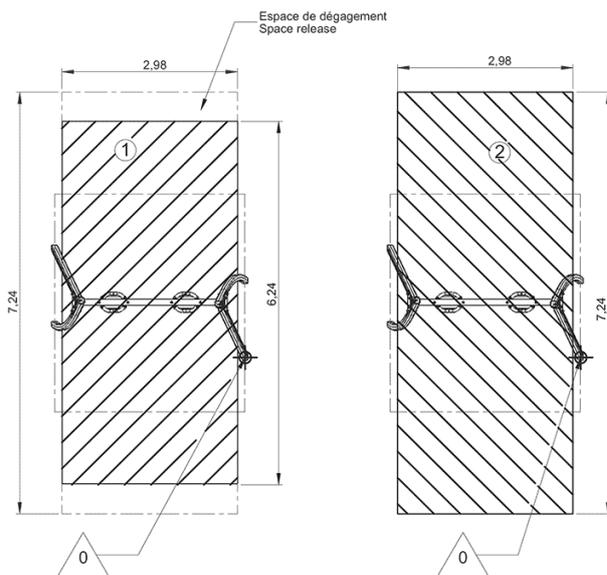
— Impact area
- - - Free space



Zone d'Impact Sol souple
Impact Area Wetpour
Area de Impacto
Fallraum bei synthetischem Fallschutz



Zone d'Impact Sol fluent
Impact Area Loose particle material
Arenero
Fallraum bei losem Bodenmaterial



1	1,33m	19m ²
2	1,33m	22m ²



2



1h30



0.11m³



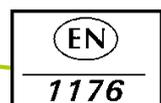
19m²



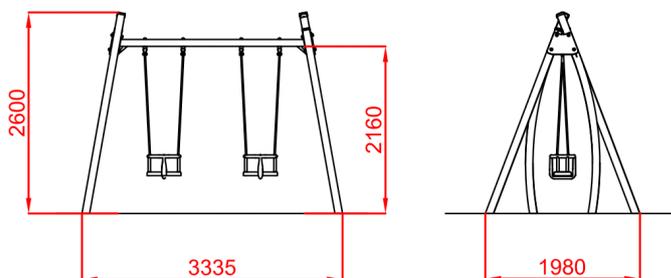
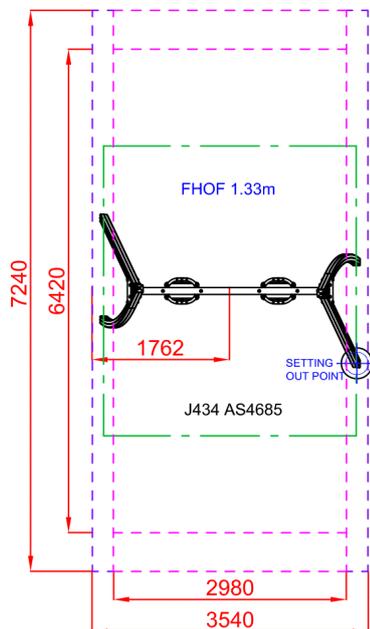
153kg



30kg



Variations to EN 1176-2 : 2017 to take account of Australian conditions.
 AS 4685.2 : 2021 modifications as specified in Appendix ZZ



NOTES

IMPACT AREA : Minimum safety surfacing required according to AS4685 : 2021

EXTENTS: Smaller impact area: Solid fill material ie synthetic
 Larger impact area: Loose fill material

The extents of the largest impact area, regardless of surfacing type proposed is to be free from obstacles.

CIRCULATION AREA : Includes the fall zones of the equipment and extends to at least the width of the equipment. The area around the equipment shall be free of all obstacles that users could run into, trip on or fall on top of, and therefore be injured.

The minimum ground clearance at rest position shall be 400mm (except for SECS where minimum ground clearance is 300mm).

- Impact Area AS4685 : 2021
- Free Space
- Circulation Area



Equipment Plan : AS4685 - 2021

Date: 16-04-2021

Drawn By: JR

Impact Area: solid 19m² / loose fill 22m²

Maximum Free Height Of Fall: 1.33m



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