

Aluminium round  
profile  
Ø115 mm

# Product Datasheet

## PZA R12503



### The set contains

1. Tower with roof – 3 pcs.
2. Tower without roof – 8 pcs.
3. Square platforms – 13 pcs.
4. Triangular platforms – 5 pcs.
5. Rectangular slide starting platform – 1 pc.
6. Stairs h = 90 cm – 1 pc.
7. Stairs h = 120 cm - 1 pc.
8. Vertical rope tunnel - 1 pc.
9. Rope tunnel bridge - 1 pc.
10. Arched bridge with canopy - 1 pc.
11. Horizontal rope bridge - 1 pc.
12. Tunnel bridge with bow - 1 pc.
13. Tunnel bridge - 1 pc.
14. Tube slide h = 270 cm - 1 pc.
15. Spiral slide with 360° bend h = 160 cm - 1 pc.
16. Slide h = 120 cm - 1 pc.
17. Two-lane slide h = 120 cm - 1 pc.
18. Slide h = 90 cm - 1 pc.
19. Slanted climbing wall - 1 pc.
20. Fireman's pole with 5 rungs - 1 pc.
21. Fireman's pole with 4 rungs - 1 pc.
22. Tubular walkway - 1 pc.
23. "Butterfly" educational panel - 1 pc.
24. "Bee" educational panel - 1 pc.
25. "Porthole" educational panel - 3 pcs.
26. "Wi-Fi" educational panel - 11 pcs.
27. "Tic-Tac-Toe" educational panel - 1 pc.
28. "Gears" educational panel - 1 pc.
29. "Clock" educational panel - 1 pc.
30. "Weather" educational panel - 1 pc.
31. "Math" educational panel - 1 pc.
32. "Braille" educational panel - 1 pc.
33. "Dice Roll" educational panel - 1 pc.
34. "Drums" educational element - 1 pc.

Age: 3+

Safety zone: 1568 cm x 1279 cm

Safety zone area: 120,2 m<sup>2</sup>

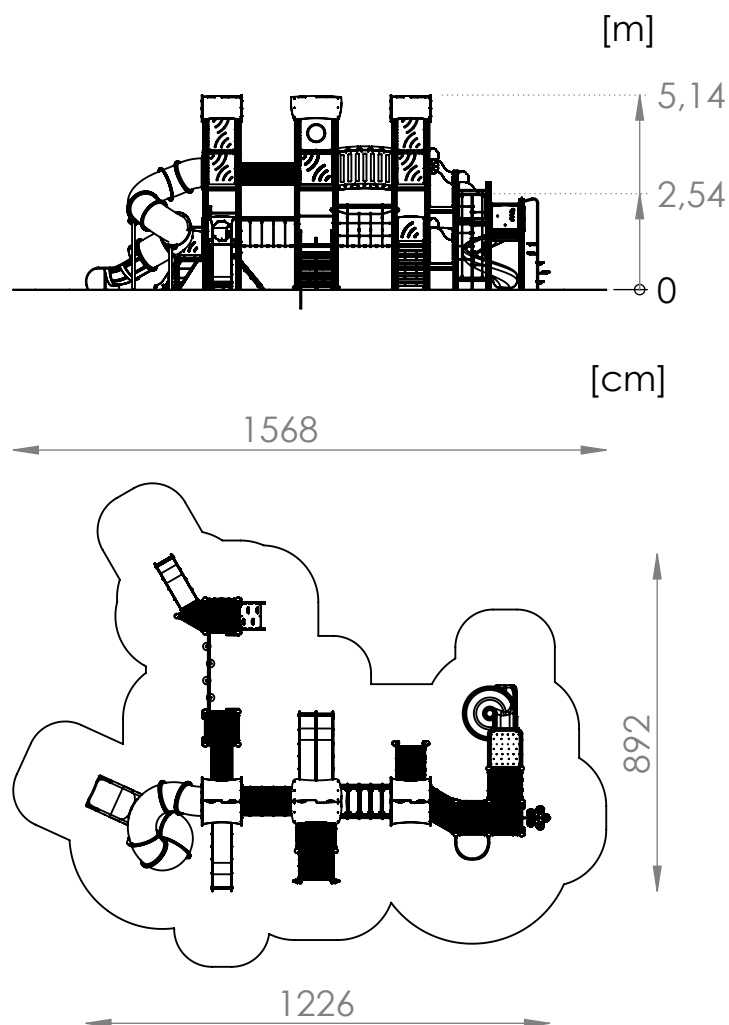
Free fall height: 254 cm

Spare parts availability: YES

Product compliant with PN-EN 1176-1: YES



P.P.H.U. Drewnogród Robert Lis  
POLAND, 26-065 Piękoszów  
Podzamcze, ul. Źródłana 14



Tel. 041 306 33 33

info@drewnograd.pl  
www.drewnograd.pl

## Mounting:

The set is mounted in the ground.  
Foundations made of C20/25 concrete.

In sets containing a slide, pay attention to the location in relation to the directions of the world because the sun heats the slide. The slide should not be mounted to the south.

Renders are for reference only, actual appearance may differ from the one show on the render.

## Acceptable shock absorbing surfaces and their minimum thickness

Material <sup>a</sup>	Description [mm]	Minimum depth <sup>b</sup> [cm]	Maximum free heights of fall [cm]
Turf/topsoil		-	≤ 100 <sup>d</sup>
Bark	20 to 80 particle size	20	≤ 200
		30	≤ 300
Woodchip	5 to 30 particle size	20	≤ 200
		30	≤ 300
Sand or gravel <sup>c</sup>	0,25 to 8 grain size	20	≤ 200
		30	≤ 300
Other materials	As tested according to EN 1177		Critical fall height as tested

<sup>a</sup> For further information on specific material properly prepared for use in children's playgrounds

<sup>b</sup> For loose particulate material, add 100 mm to the minimum depth to compensate for displacement(see 4.2.8.5.1).

<sup>c</sup> Sand and gravel shall be well rounded and washed to eliminate most of the silt or clay particles. Washed sand and gravel considered to be from alluvial (natural eroded) deposits and free from most silt or clay particles. For gravel this may commonly be described as 'pea shingle'. Uniformity coefficient  $D_{60}/D_{10} < 3,0$ . Grain size can be identified by use of a sieve test, as in EN 933-1(see Annex G)

<sup>d</sup> See NOTE 2 in 4.2.8.5.2

