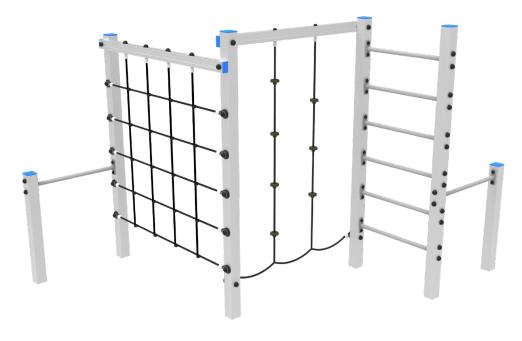
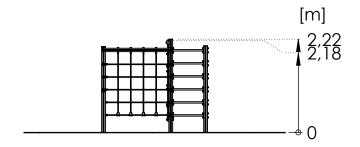
Product Datasheet

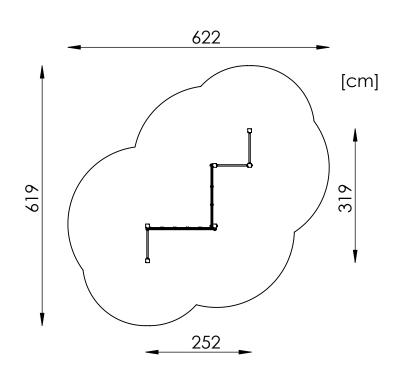


Aluminum Square profile 90x90

DPZAQ3020







Age: 5+

Safety zone: 619 cm x 622 cm

Safety zone area: $26.8 \, \text{m}^2$

Free fall height: 218 cm

Spare parts availability: YES

Product compliant with: PN-EN 1176-1: YES

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.

Acceptable shock absorbing surfaces and their minimum thickness

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

^a For further information on specific material properly prepared for use in children's playgrounds ^b For loose particulate material, add 100 mm to the minimum depht to compensate for displacement(see 4.2.8.5.1). ^c Sand and gravel shall be well rounded and washed to eliminate most of the silt of clay particles. Washed sand and grave lis considered to be from alluvial (natural eroded) deposits and free from most sil tor clay particles. For gravel this may commonly be described as 'pea shingle'. Uniformity coefficient D60/D10<3,0 Grain size can be indentified by use of a sieve test, as in EN 933-1(see Annex G)

d See NOTE 2 in 4.2.8.5.2