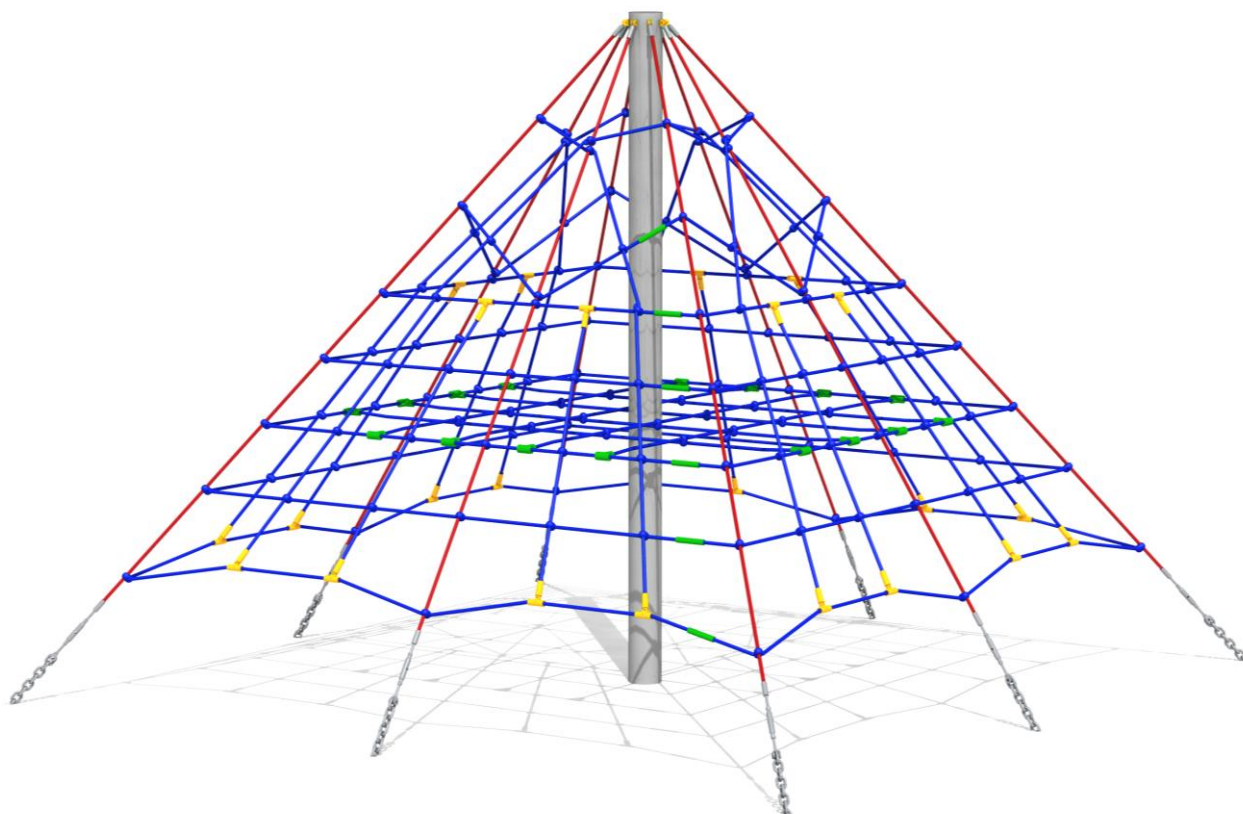


ASSEMBLY AND SERVICE INSTRUCTION

Climbing net 'Small Pyramid'

Cat.no: 4306

Age range: 3-14 years



GENERAL INFORMATION

Instruction is made according to PN-EN 1176-1 :2009 point 6 and point 7, PN-EN 1176-3:2009, PNEN 1177:2009

DANE MATERIAŁOWO-KONSTRUKCYJNE

Polypropylene ropes, steel braided interconnected by aluminum and plastic fasteners, diameter: 16-18 cm. Screws class:8.8. Main pole with a diameter of 158mm and a wall thickness of 4mm. The foundation made of concrete class: C25/30.

Parts made of Black steel are clean, powder coated, polyester, resistant to weather conditions.

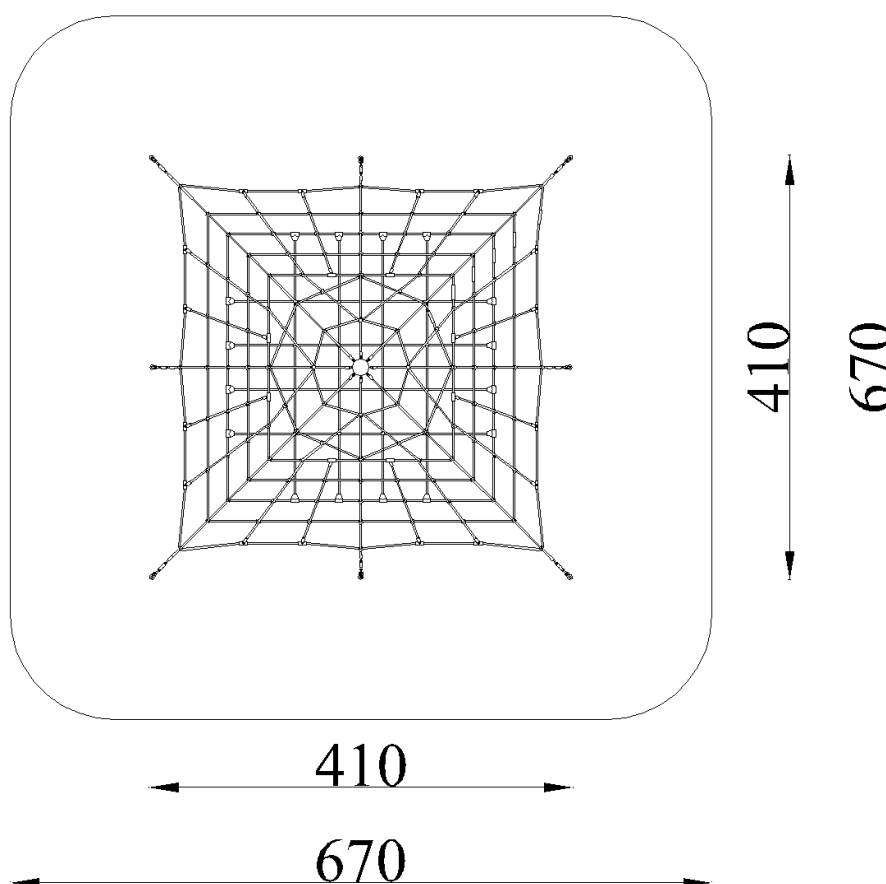
Connectors made of aluminum, and the threaded couplings are galvanized.

To the threaded connections used cap nuts with polyamide insert, self-protected by loosening the screws.

TOOLS REQUIRED FOR ASSEMBLY

Suggested number of people: 4

1	Ratchet wrench
2	Socket 17 mm
3	Socket 19 mm
4	Hammer
5	Measuring tape 5 m
6	Spirit level 60 cm
7	Spirit level 100 cm
8	Spade
9	Rake
10	The protective tape
11	The patch for transferring levels 2,5 m
12	Strip leveling trenches in the ground 1,5 m – 2 pcs
13	3x Board length. 3,5m to plumbing pole
14	4x rod $\phi 10$ length 80 cm for chain tensioning during concreting

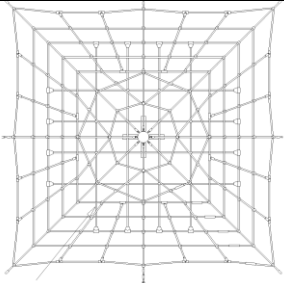
TOP VIEW OF THE SET AND THE SAFETY ZONE

Safety surfate			
Zone	Max height of fall	Area	Perimeter of safety zone.
A	0,5 m	44,0 m2	25,0 m

Safety surface on the entire area with risk of fall can be made from the following material (the thickness of surface has been chosen for appropriate height of fall from Table 4, BS EN 1176-1:2009)

- Turf / top soil groomed, flexible
- The sand fraction $0.2 \div 2\text{mm}$,
- Gravel aggregate fraction $2 \div 8\text{mm}$,
- Bark fraction of $20 \div 80\text{mm}$,
- Sawdust fraction $5 \div 30\text{mm}$,
- Synthetic material conforms to EN 1177.

LIST OF FIXINGS

L.p.	Element			Pcs
1	Rod Ø 10, 40 cm lenght to ancrage chain in soil			8
2	Rod Ø 10, 40 cm lenght			16
3	Chain 150 cm/8mm			8
4	Streching screw			8
5	Steel pole			1
6	Net			1
7	Head screw with hexagon socket M12x50		M12x50-PN-87/M- 82302	16
8	Head screw with hexagon socket M10x35		M10x35-PN-87/M- 82302	8
9	Round washer M12		Ø12-PN-78/M-82005	16
10	Round washer M10		Ø10-PN-78/M-82005	8
11	Domed cap nut M10		M10-PN-86/M-82181	8
12	Domed cap nut M12		M12-PN-86/M-82181	16

DRAWINGS

List of drawings:

K-0 – ISOMETRY

K-1- LOCATION OF FOUNDATION EXCAVATIONS

K-2 - LOCATION OF FOUNDATION EXCAVATIONS - SECTION H-H

K-3 – FOUNDATIONS

K-4 – FOUNDATIONS - SECTIONS

K-5 – NET – TOP VIEW

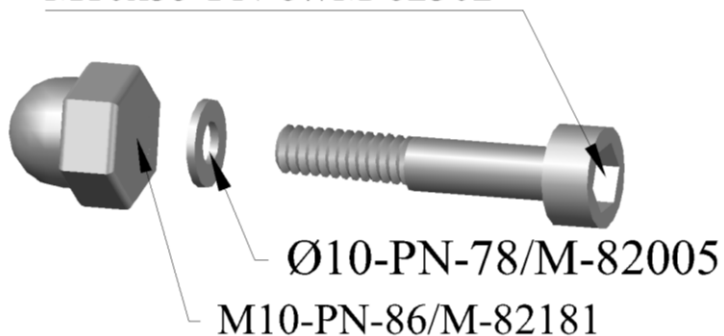
K-6 - NET - SECTIONS

K-7 - CONNECTIONS

K-7 CONNECTIONS

CONNECTION 1

M10x35-PN-87/M-82302



CONNECTION 2



M12x50-PN-87/M-82302

