



Explore the world of JollyHeap step by step

"The magical power of attraction"

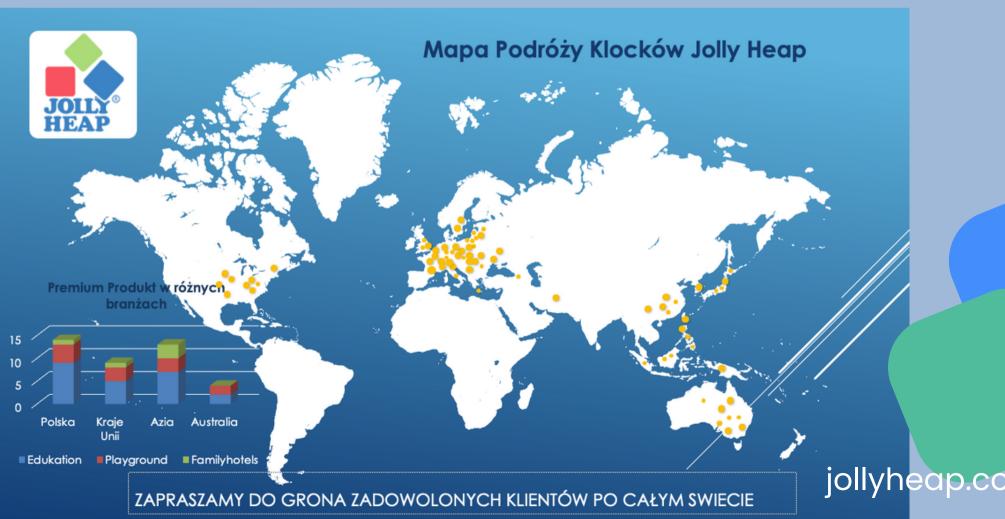
JollyHeap



From fun to JollyHeap

The JollyHeap company was born out of innocent play with couch cushions. Ingenious in its simplicity, the idea to hold the structure with magnets became the origin of JollyHeap magnetic construction blocks, which today are sold nationally and internationally.

The Polish brand was founded in 2015 by Svitlana and Oleksandr Sapunovych, the originators and producers of the world's first large textile magnetic blocks, which visualise children's dreams of playing as if in another dimension.





Reservation of the word and figurative trade mark

The JollyHeap trade mark and the name JollyHeap have a word and figurative patent in Poland, Europe and the world.



Reg. No. 6,733,701 Registered May 24, 2022 Int. Cl.: 28, 35

Service Mark
Trademark
Principal Register

JollyHeap Svitlana Sapunova (POLAND SOLE PROPRIETORSHIP) ul. Mikolaja Reja 15, Smardzów

CLASS 28: Toys, namely, building blocks; toys adapted for educational purposes, namely, children's educational toys for developing fine motor, cognitive, and counting skills; toys sold in kit from comprised of toy building blocks and interlocking construction toys; toy building blocks andse of fabric; wooden toy building blocks; interlocking toy construction pieces; toy building blocks; toy building blocks; toy building blocks; toy building blocks and bread of interconnection; plag-in toy construction bricks; mascot dolls; puzzles in the form of geometric solids; multi-part construction toys; toy sets comprised of toy building blocks and interlocking construction toys; toy building blocks sets; play shops in the nature of play houses

CLASS 35: Retail store services in the field of toys; wholesale store services in the field of toys; administrative processing of purchase orders within the framework of services provided by mail order companies; computerized on-line ordering services in the field of toys; providing consumer product advice relating to toys; retail and wholesale store services featuring toys adapted for educational purposes, toys sold in kit form, toy building blocks, of wood, interfocking toy construction pieces, toy building blocks, interconnectable, plug-in toy bricks, mascot dolls, cube puzzles, multipart construction toys, toy sets, toy building blocks est; online retail and wholesale store services featuring toys

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT STYLE SIZE OR COLOR

OWNER OF INTERNATIONAL REGISTRATION 1574320 DATED 12-09-2020, EXPIRES 12-09-2030

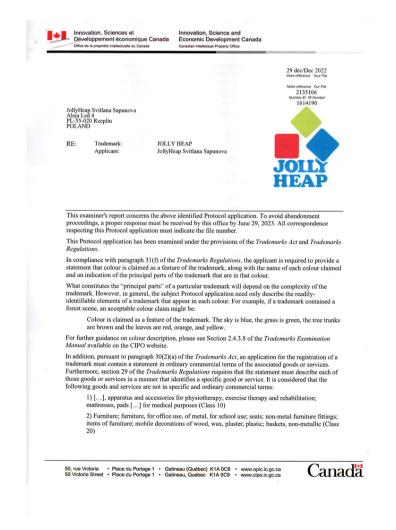
SER. NO. 79-303,787, FILED 12-09-2020



Katherine Kelly Vidal

Director of the United States
Patent and Trademark Office









EUROPEAN UNION DESIGN REGISTRATION

This registration guarantees protection in 28 member states, including Poland.



CUSTOMER SERVICES DEPARTMENT

D113D

Copia Certificada • Beglaubigte Abschrift • Certified Copy Copie Certifiée • Copia Autenticata

Por el presente se certifica que el documento que se adjunta es una copia conforme del certificado de registro para el dibujo o modelo comunitario cuyo número y fecha de registro aparecen a continuación.

Hiermit wird bestätigt, dass die Abschrift, die diesem Beleg beigeheftet ist, eine genaue Abschrift der Eintragungsurkunde ist, die für das Gemeinschaftsgeschmacksmuster mit der nachstehenden Eintragungsnummer und dem nachstehenden Eintragungstag ausgestellt wurde.

This is to certify that the attached document is an exact copy of the certificate of registration issued for the registered Community design bearing the registration number and date indicated below.

Par la présente, il est certifié que le document annexé est une copie conforme du certificat d'enregistrement délivré pour le dessin ou modèle communautaire portant le numéro et la date d'enregistrement qui figurent ci-après.

Con la presente si certifica che l'allegato documento è una copia conforme del certificato di registrazione per il disegno o modello comunitario contrassegnato dal numero e dalla data di registrazione riportati sotto.

Fecha/Datum/Date/Date/Data
25/11/2016

Alicante, 07/12/2016

Birgit Fiterborg

Birgit Filtenborg

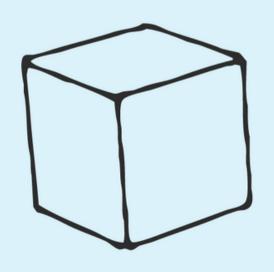
Departamento de Servicios al Cliente Hauptabteilung Kundendienstleistunger Customer Services Department Département «Services aux Clients» Dipartimento Servizi ai Clienti

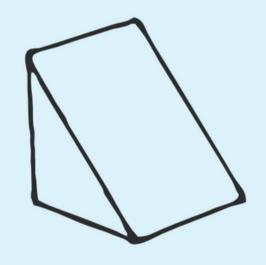


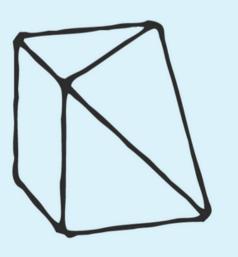


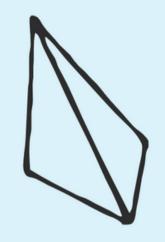


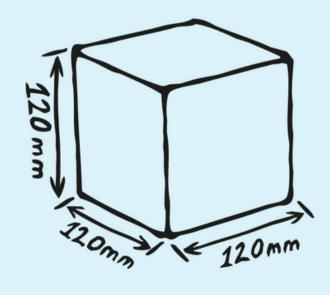
Four Types of Shapes











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Triangle

Truncated Cube

Pyramid

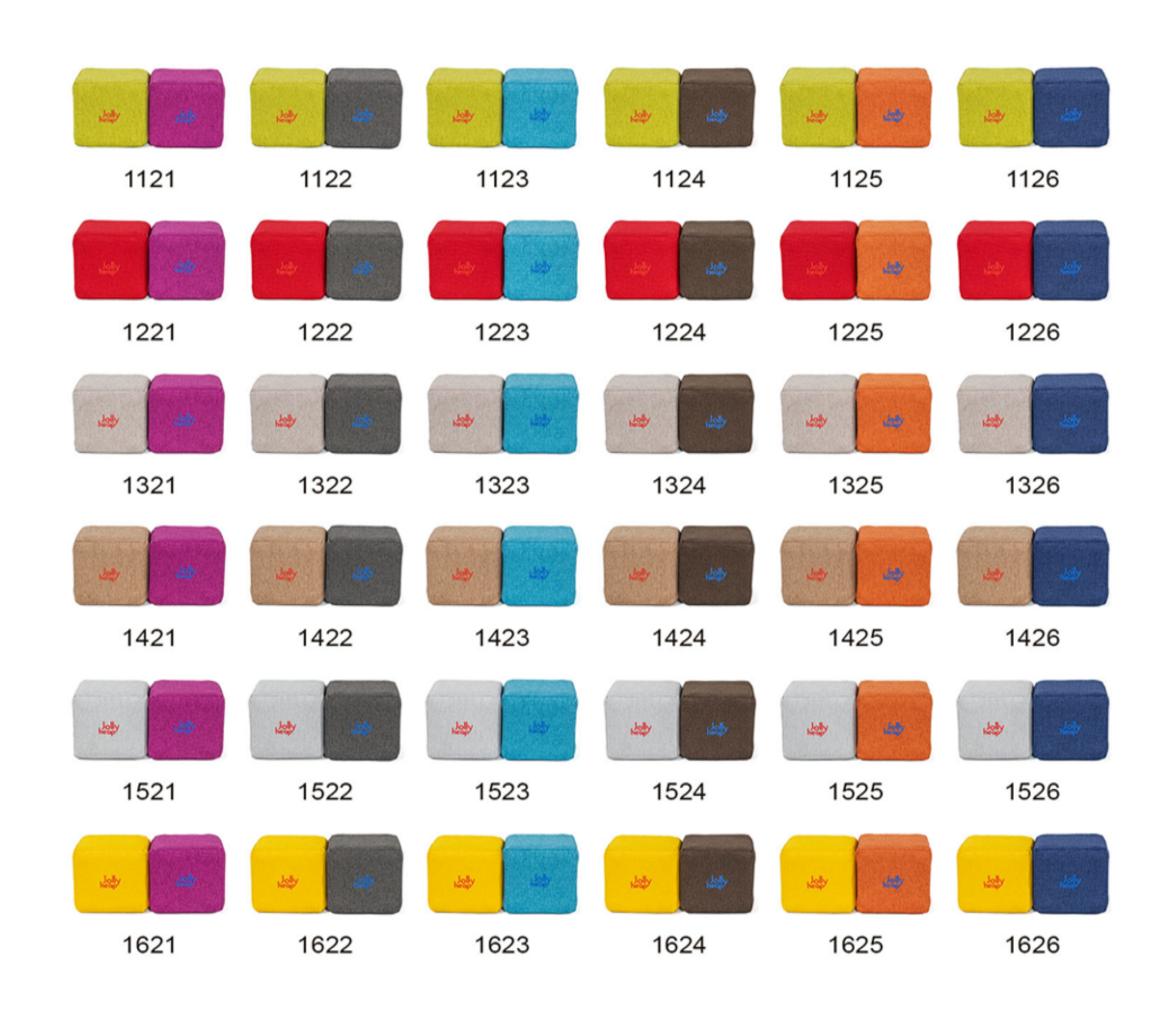
Weight of Block: 150 gr



Colour variants

36 combinations

Colours to suit international tastes and cultures, there is something for everyone.





Soft

Weight: 150g

Rounded edges

4 shapes

Product specification

JollyHeap magnetic construction blocks components



Durable fabric: 00% PES



Polyurethane foam



Neodymium magnets

The magnets in the construction blocks are attracted to each other according to their polarity (+/-), which is determined by the colours of our blocks, so the sets are always composed of 2-coloured blocks!

JollyHeap is the first soft construction blocks in the world that can be connected to each other from all sides.



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Tensile Strength



Test Martindale Abrasion resistance



Tear growth resistance



Colour fastness to light



Fastness to rubbing dry



Fastness to rubbing wet



Fire Protection



EASY TO CLEAN



Fabric specification

Safe | Durable | Easy to clean

The fabric used in **JollyHeap** blocks is selected, tested and the best for this type of product.

Over the years, we have tested many types and grades of textile, but the final one, from which our blocks are sewn, is the most:

- durable,
- safe,
- strong,
- and flexible,

for this type of product and purpose. It best meets all user requirements.

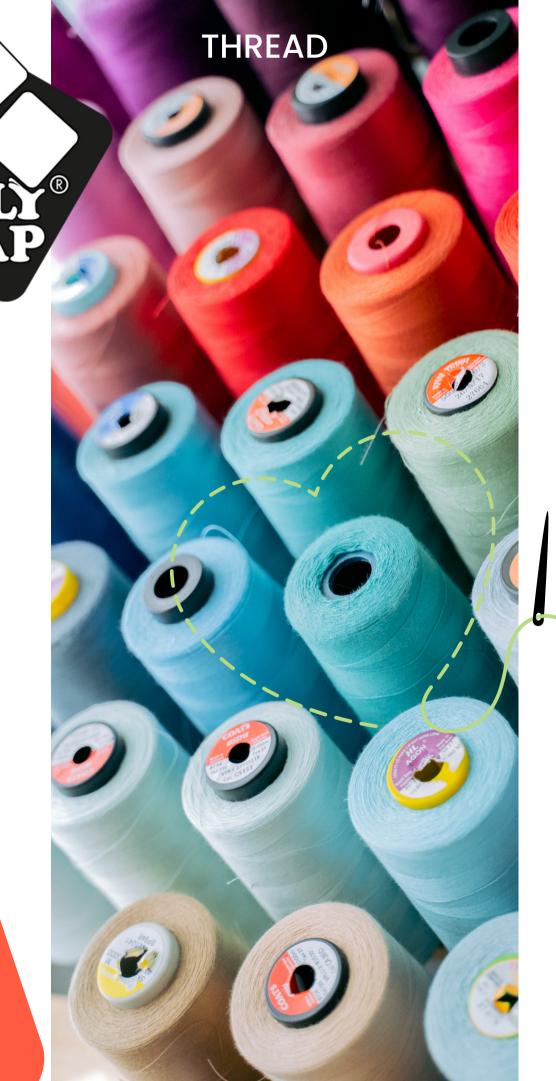
Fabric: 100% PES

Weight: 310 g/m² +/-5%









Thread specifications

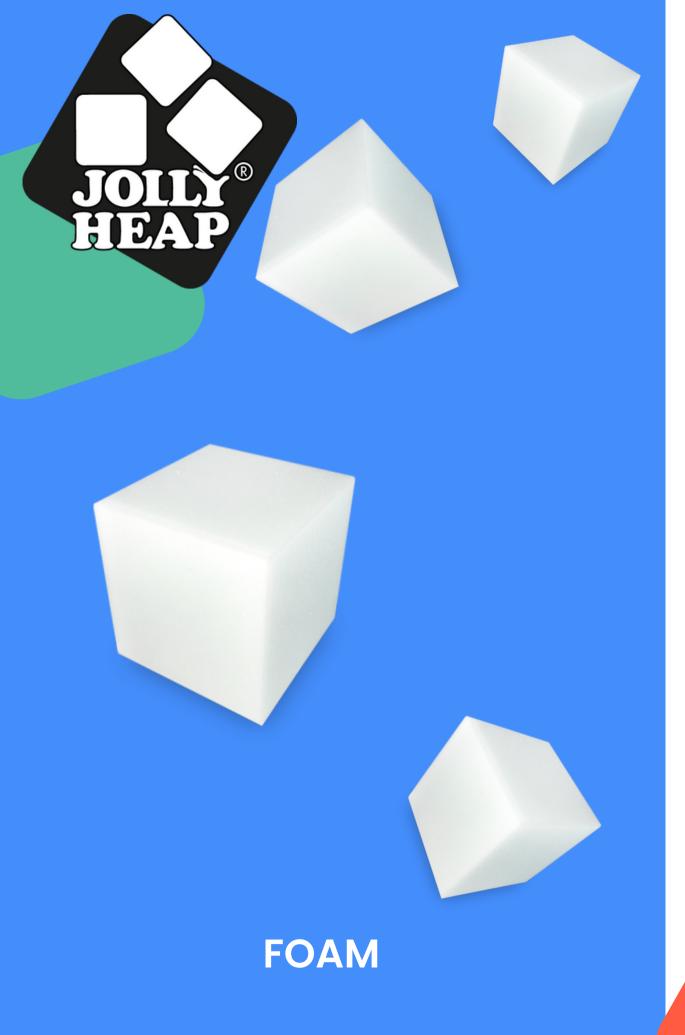
The threads connect and at the same time lock all the components of the JollyHeap construction blocks together, which is why their quality is so important to us.

The threads used in the **JollyHeap** blocks are reinforced and made **from 100% PES fibres**, which are characterised by:

- high tensile strength,
- low stretch,
- excellent sewing properties,
- high raw material quality,
- high resistance to abrasion, light and chemical agents.

100% PES





Foam specification



The foam used in the **JollyHeap** construction blocks is polyurethane foam - extremely strong, multifunctional and suitably dense.



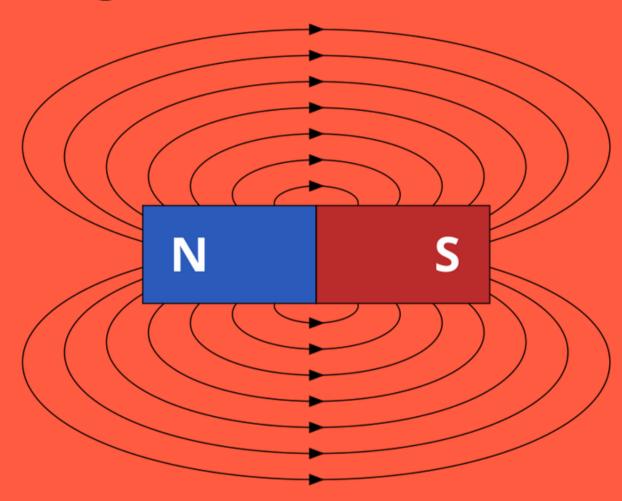
This foam plays a key role in our construction blocks. It is what makes them:

- resilient,
- strong
- and non-deformable.



Its **basic and most important parameter** is its **density and rebound** property. It has the ability to return to its form after repeated compression.





Neodymium magnets

Magnet specification

The magnets placed in **JollyHeap** construction blocks are some of the most durable magnets in the world: **neodymium magnets**.

Their innovative composition:

- neodymium,
- boron
- and iron,

these three components were enough to obtain a type of magnet that produces a very strong magnetic field. This, in turn, gives it an enormous attraction force.



Characteristics:



- Neodymium magnets are permanent magnets.
 This means that they do not lose their properties over time.
- Above all, they produce the strongest magnetic field of all magnets known today,
- They are resistant to the effects of heat,
- And do not rust

*They are produced by using the powder metallurgy method. It involves the pressing of powdered components at a high temperature and in a strong magnetic field. The production process ends with a nickel coating of the magnet.



Branding

On each construction block there is an embroidered JollyHeap logo, the colour of which shows the polarity of the block.

RED +

BLUE -





Do not tumble dry

- Do not iron
- Do not dry on hot surfaces
- Do not dry in the sun
- 🔀 Do not bleach

Care Cleaning



Ilnstruction:

- To keep the construction blocks clean, they should be vacuumed regularly, preferably with a hoover.
- After vacuuming, wipe them on all sides with a damp (not wet!) cloth.
- The blocks can be washed in a washing machine with no more than 6-9 pieces of the same colour.
- Wash using a short washing programme at 30°C.
- Dry the blocks at room temperature.















KOMAG certification

Inspection and certification

JollyHeap magnetic construction blocks comply with the requirements of Directive 2009/48/EC of the European Parliament and of the Council on toy safety, by meeting the relevant requirements of the standards: PN-EN 71-1, PN-EN 71-2, PN-EN 71-3. - PN-EN 71-1 Safety of Toys.

Part 1. Mechanical and physical properties

- PN-EN 71-2 Safety of Toys.

Part 2. flammability

- PN-EN 71-3:2014-12 Safety of Toys.

Part 3. Migration of certain elements

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18.12.2006. - REACH (OJ L 396, 30.12.2006, p.1-794, as amended) for phthalates, cadmium and primary aromatic amines.

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INSTYTUT TECHNIKI GÓRNICZEJ KOMAG Zakład Badań Atestacyjnych Jednostka Certyfikująca

ul. Pszczyńska 37, 44-101 Gliwice

PCA
POLSKIE CENTRUM
AKREDYTACJI

Notified Body No. 1456

EC-TYPE EXAMINATION CERTIFICATE

2] Directive 2009/48/EC of the European Parliament and of the Council on toys safety.

3] EC-type examination certificate No.: **KOMAG 22TOYS0020**

[4] Toy's name:

"JollyHeap" Magnetic Blocks

[5] Manufacturer:

"JollyHeap" Svitlana Sapunova

[6] Address:

Mikołaja Reja 15, 55 - 010 Smardzów Siechnice, Poland

[7] The toy together with its approved versions is described in the enclosure to this certificate as well as in documentation cited in it.

[8] KOMAG Institute of Mining Technology, Division of Attestation Tests, Certifying Body No. 1456 according to the article 26 of Directive 2009/48/EC of 18 June 2009 confirms that the toy, which is the subject of this certificate meets the essential health and safety requirements for toys mentioned in Annex II of Directive 2009/48/EC.

Results of the assessment and testing are given in the confidential Report No. RO - 20/W/2022

[9] Essential health and safety requirements were satisfied by meeting the relevant requirements of the following standards:

PN-EN 71-1+A1:2018-08, PN-EN 71-2:2021-05, PN-EN 71-3+A1:2021-09

[10] This EC-type examination certificate concerns the technical design of the toy and the assessment of samples, representative of the production envisaged, according to Directive 2009/48/EC. The certificate does not cover the other requirements of the Directive concerning the production process and placing on the market of the toy.

Certificate is valid from 20 January 2022 to 19 January 2027.





Head of Division of Attestation Tests Certifying Body

Andrzej Figiel, Ph.D. Eng.

Gliwice, 20 January 2022

Form: POZ-DBA/08-Z4 issued 20.04.2020



JollyHeap construction blocks

- ENTERTAIN at home, nursery, school, playground.
- **EXCERCISE** in corrective, sensory and physiotherapy lessons.
- **DEVELOP** fine and gross motor skills.
- **TEACH** through constructional thinking and creativity.
- INTEGRATE through playing together, getting to know each other better.

*Age: 1-99, for every construction block lover.



We work together





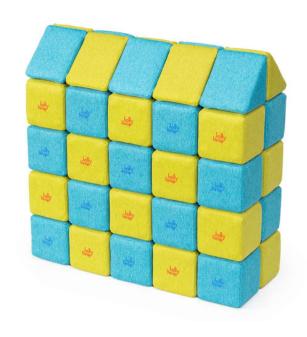
Set name

Material

Model

Offer for partners

Kits available:

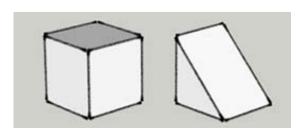


Medium 50/2 50 pcs.

100% PES, polyurethane foam, 1050 pcs. neodymium magnets

22 shapes: cube, triangle

Weight of 1 block





Basic 100/2 100 pcs.

100% PES, polyurethane foam, 2100 pcs. neodymium magnets

2 shapes: cube, triangle

150 g



Creative 100/4 100 pcs.

100% PES, polyurethane foam, 2196 pcs. neodymium magnets

4 shapes: cube, triangle, truncated cube, pyramid

150 g

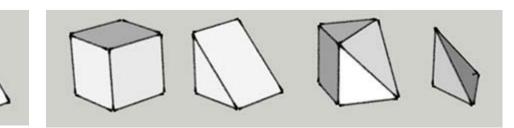


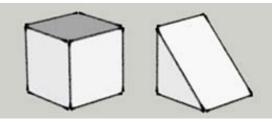
JOY 150/2 150 pcs.

100% PES, polyurethane foam, 3150 pcs. neodymium magnets

2 shapes: cube, triangle

150 g







How we pack the JollyHeap construction blocks



AVAILABLE PACKS ARE COMPATIBLE WITH SETS OF 50 AND 100. SIZE:

- 64x27x64 weight 8kg
- 64x54x64 weight 17kg
- for the demonstration 12 (pcs.) we have a representative box

We have high product availability.
We also work in a dropshipping model.





You can find us here:



https://jollyheap.com/



https://www.facebook.com/jollyheaptoys



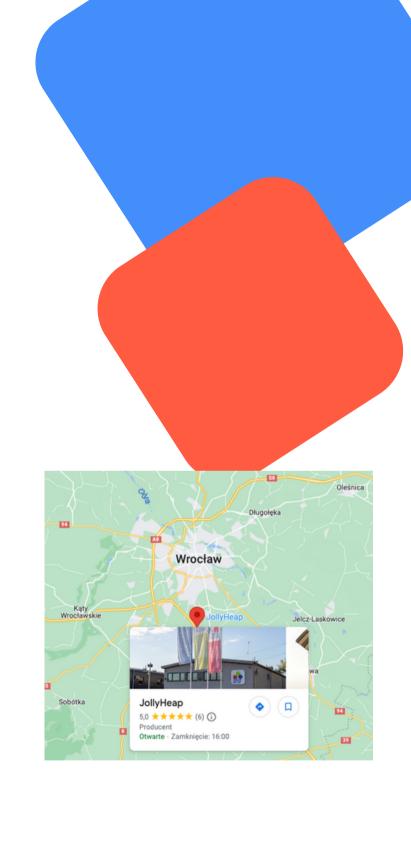
https://www.instagram.com/jollyheap/

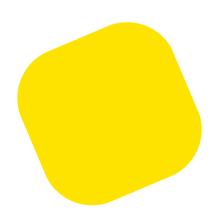


https://pl.linkedin.com/company/jollyheap



https://www.youtube.com/@JollyHeap





We look forward to doing business with you

JollyHeap

Svitlana Sapunova Alei Led 4 55-020 Rzeplin, near Wrocław POLAND



