JOLLY HEAP®

Think Hard
Play Soft

SOFT MAGNETIC BLOCKS

Wherever children

learn, exercise and rest

EDUCATION

THERAPY

PLAY CENTRES



2027

Certificates and everyday use

CE Directive 2009/48/EC

EN 71 Parts 1, 2, 3

ASTM F963-17 US standard

Besonders bewegend BAG, 2025

"Zabawka Roku" *(Toy of the Year)* 2016, Poland

Warranty

36 months, 10 years on the magnets.



X-ray inspection

Every block goes through it at the end of the production line. It rules out foreign metal objects inside.



Acoustics

Blocks in the room reduce perceived noise by up to 30%.*



Machine wash up to 30°C

The whole block, short cycle, mild detergent. Only one colour per load.



* Noise reduction depends on the ratio of blocks to room size. We reached 30% with 20 blocks per m² of floor space. In-house study.

JOLLY HEAP® | Think Hard Play Soft

Meet JollyHeap blocks

The magnets work inside the block. A child puts two pieces together and they join with a quiet click.

Stable

The magnets inside hold the structure, so children build higher and bolder.



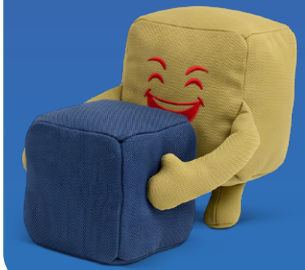
Springy

Children jump, walk and lie on them. The foam can take any kind of play.



Soft

No hard or sharp edges, which lowers the risk of injury.



Quiet

No plastic, no clattering magnets. No sudden noise disturbs the room next door.



JOLLY HEAP® | Think Hard Play Soft

Choose a set by group size, not by age



Medium

STARTER



Blocks	50
Shapes	40 10
Magnets	1100
Weight	8.3 kg
Age	12m+

Basic

BESTSELLER



Blocks	100
Shapes	70 30
Magnets	2100
Weight	15.0 kg
Age	12m+

Basic + Extra 32

FULL SET



Blocks	132
Shapes	70 30 16 16
Magnets	2580
Weight	18.5 kg
Age	12m+

JOLLY HEAP® | Think Hard Play Soft

Three sets that equip a whole room



Joy

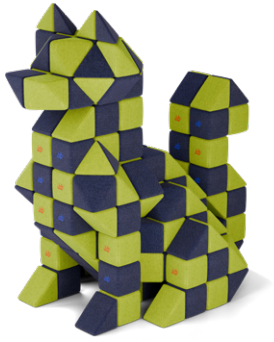
FULL SET



Blocks	150
Shapes	100 50
Magnets	3100
Weight	22.8 kg
Age	12m+

Joy + Extra 32

FULL SET



Blocks	182
Shapes	100 50 16 16
Magnets	3580
Weight	26.3 kg
Age	12m+

Numo 100

DIGITS



Blocks	100
Shapes	46 30 24
Magnets	2100
Weight	15.0 kg
Age	12m+

Add to what you already have



Numo 24

DIGITS



Blocks	24
Shapes	24
Magnets	576
Weight	4.0 kg
Age	12m+

Extra 16



Blocks	16
Shapes	8 8
Magnets	240
Weight	1.9 kg
Age	12m+

Extra 32



Blocks	32
Shapes	16 16
Magnets	480
Weight	3.5 kg
Age	12m+

JOLLY HEAP® | Think Hard Play Soft

13 colours, 42 combinations

Six colours with red embroidery are the S pole, seven with blue embroidery the N pole. Every set pairs one colour from each family, because blocks only join at opposite poles.





One set for active learning, creative play and group work

Buy once, use every day. No complicated instructions, no assembly, no power supply.

JollyHeap blocks are:



Versatile
Learning, movement, sensory play, free play and rest with every JollyHeap set.

Flexible
Run sessions with any age group just by changing how hard the tasks are.

Durable
They last for years of heavy use. The foam springs back into shape, the seams are reinforced, the magnets are strong.

Safe
Soft, with no sharp edges or hard parts, and with the magnets hidden inside the block.



A nursery parents trust

Show parents their children are in safe hands. JollyHeap blocks give little ones a soft space to move, play and start learning.

Parents at ease

Parents see a soft area for climbing and floor play. And they know they chose well.

From day one

Take them out of the box and set them out. No screws, no tools, no complicated assembly.

A quiet changeover

After play, stack the blocks by the wall and the room is soon ready for lunch or a nap.





A preschool that teaches through doing

JollyHeap soft magnetic blocks are a teaching aid and, at the same time, material for building, movement and calming down.

Screen-free learning

Sorting, patterns, symmetry and 3D shapes in class. Screen-free learning becomes part of every group's daily work.

Building area

The blocks have no single 'right' way to be used, so children reach for them on their own. A house today, a vehicle or a hideout tomorrow.

Calm-down corner

A corner built from JollyHeap blocks muffles sound from the room. After lively play, every child can find a moment's rest there.



A class that works together

Involve the whole class in shared projects and turn difficult, abstract ideas into hands-on experience.

Every pupil on the team

Building together takes agreement. Pupils talk, share out tasks and set rules, and a pupil who finds communication hard can join the team too.

Movement when the class needs it

When pupils lose focus, you build an obstacle course from the blocks and run a short movement game in the classroom.

From block to exercise book

Pupils first build a 3D shape or lay out a sum with Numo digits, then write it in their exercise books.

A corner for quiet time

Build a little house, a sofa or an armchair with the children. Foam and fabric absorb sound, so a child can rest from stimulation without leaving the group.







JOLLY HEAP® | Think Hard Play Soft

Maths and movement in one set

In class, children lay out sums and compare numbers with Numo blocks. After maths, they build an obstacle course from all the blocks or play freely.







Structures to climb

Climbing works the whole body: arms, legs, core and back. The foam eases the fear of falling, so children climb higher with more confidence.





JOLLY HEAP® | Think Hard Play Soft

An obstacle course for every child

On a narrow path children practise balance and, on the move, learn what ‘under’, ‘along’ and ‘through’ mean. Rebuild the course in a few minutes to match each child’s abilities.



Dr Ohle Wrogemann

“The magnetic blocks encourage children to stack, construct and rebuild, while at the same time promoting self-directed movement. Among other things, they develop the ability to balance, which is regarded as a core competence for school readiness and plays a major role in reading, arithmetic and writing. Attention and the ability to concentrate also depend on it.”

Sports scientist, psychologist and education scientist



Therapy that looks like play

Children don't see exercise equipment, just a giant toy. They take on a hard exercise more willingly and of their own accord, with the therapist's support and no fear of falling.



Why one set is enough

One set instead of many pieces of equipment. A roller, a platform and a wedge become one item you rebuild in a few minutes.

Motivation, no pressure

Demanding motor training feels like play, because children see blocks, not apparatus.

Softness eases resistance

The surface is springy, so children are more willing to try movements they used to avoid.

JOLLY HEAP® Think Hard Play Soft

What you build from one set

Proprioception, strength
Pulling blocks apart, children work against the magnets, and carrying modules engages postural muscles. It's resistance training that children treat as play.

Balance
A roller, balance path, steppers and obstacle course take shape in a few minutes, at a height that suits the child.

Fine motor
The 12 × 12 × 12 cm block fits a child's hand. Grasping and joining blocks trains grip and control of pressure.

Desensitisation
The distinct fabric texture and springy foam give rich tactile input, safe for both hypersensitive and hyposensitive children.

Self-regulation
A soft hideout, little house or tunnel takes shape in moments. The structure comes down quietly, so there's no sudden noise to trigger anxiety.

Social inclusion
Building in pairs means agreeing on moves and space. A child connects with others through action before finding the words for it.



I use JollyHeap blocks as a mat, a physiotherapy table, obstacle courses, balance paths, coordination ladders, slides, weights, steppers and a rocker. Children treat this hard training as play.

Rafał Królak, physiotherapist

How JollyHeap blocks work in therapy

One set for sensory integration therapy that you adapt to every child. Rocking on the roller stimulates the vestibular system, and crawling strengthens the arms, back and core. On soft blocks, children are less afraid of falling.

















Paweł Zawitkowski

"JollyHeap blocks let you freely reshape the space for work, therapy, rest and play – the child's entire environment. Countless building options let you create structures tailored to each child's individual limitations and dysfunctions."

Children's therapist



Play that never gets old

No mechanics, no electronics, no servicing. It looks different every week, because children set it up. One investment with no spare parts, no inspections and no downtime.

Peak-time quiet
When a giant tower comes down, you hear laughter, not clattering plastic.

Built by children
Here the child decides whether today brings a house, a car or a rocket.

Ready-made scenery
One resource for party games and birthdays, no extra props.

A sensory zone, no renovation
A sensory room takes shape with no drilling and no builders.

Soft zone
Foam with no hard edges lowers the risk of injury.

Toddler zone
Under-threes get a soft space where they can finally play their own way.

JOLLY HEAP® Think Hard Play Soft

Hours that start earning



Weekday morning



Afternoon, full house



Birthdays, events

Running costs

With no mechanics or electronics, there's nothing to service. The only upkeep is washing. After the warranty, we replace worn blocks with new ones at a preferential price.



We have been using JollyHeap's magnetic soft blocks at rabatzz! in Hamburg for several years now, and their quality, safety and versatility have won us over for good. They are soft, safe and durable – and after years of use they have lost none of their pull. We would choose them again any time and recommend the product without reservation.

Mathias Slotta, manager, rabatzz! Hamburg







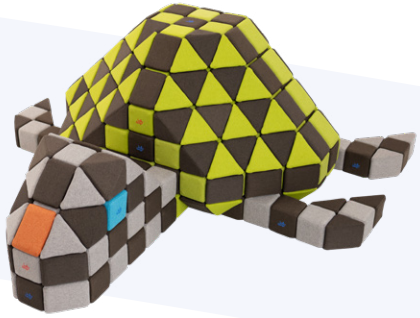


The attraction children build themselves

Castle in the morning, ship in the afternoon, obstacle course at a party. Children make the plan, not the staff.








JOLLY HEAP®
Think Hard
Play Soft
FOLLOW US
info@jollyheap.com · www.jollyheap.com