### **Gymnastics** | **Bars**



#### Universal free-standing gymnastic bar, two training fields

The posts, made of powder coated steel profiles, are inserted into the sleeves, permanently embedded in the floor. To prevent movement during exercises, and also to tighten the structure, the posts are equipped with a locking mechanism. The bar is attached to the posts using the handles at both ends of the bar and the locking screws. Height adjustment range: 80 - 250 cm (at every 10 cm). The universal freestanding (demountable) non-tension horizontal bars with two exercise fields.



#### Universal freestanding gymnastic bar, one training field

The powder coated posts, made of steel profiles, are inserted into the sleeves, which are permanently embedded in the floor, and tightened by manual securing of the safety mechanism. Horizontal bar with an adjustable height in the range of 80 - 250 cm (at every 10 cm) is fastened onto mounted posts. The posts can be dismantled. The universal freestanding non-tension horizontal gymnastic bar with one exercise field.



#### Assembly sleeve for gymnastic bar

Assembly sleeve for mounting the post of gymnastic bar, made of square steel profile 90x90 mm, protected against corrosion by hot dip galvanizing.

5-01-1

## Wall-mounted gymnastic bar, one training field

5-01-2

The powder coated posts are made of steel profiles. One post is inserted into the sleeve, which is permanently embedded in the floor, and tightened by manual securing of the safety mechanism. The second post is permanently mounted to the wall. Horizontal bar with an adjustable height in the range of 80 - 250 cm (at every 10 cm) is fastened onto mounted posts. The post seated in the sleeve can be dismantled. The universal freestanding non-tension horizontal gymnastic bar has one exercise area. It is possible to increase the number of exercise areas by installing additional posts and bars.





Freestanding post Wall-mounted post Locking mechanism Assembly sleeve





# Wall-mounted folding bracket for fixing gymnastic rings

Folding bracket for fixing gymnastic rings, mounted to the wall or to the pillar. Made of steel profiles, with innovative system of folding and unfolding and with the use of high quality locking mechanism, which ensures safety during exercises.





## Wall-mounted bracket for fixing climbing rope

The bracket, made of steel profiles, powder coated, installed to the wall or reinforced concrete pillar.



#### Wall-mounted bracket for fixing rope ladder

The bracket, made of steel profiles, powder coated, is installed to the wall or reinforced concrete pillar.

5-05-1



### Gymnastics | Ceiling-mounted rail



#### Gymnastic ropes, rings, bars and ladders suspension rail

Ceiling-mounted running rail for suspending climbing ropes, ladders, bars and gymnastics rings. A moving system made in a form of carriages moving on special rail, making both folding and unfolding very efficient. In order to unfold the system, pull the first gymnastic device towards the center of the hall; after reaching the end of the rail, the system automatically locks, ensuring safe use. To fold the system, pull back all devices, suspended on the rail, using a guiding cord, and lock the system, hooking the rope. Rail mounting system is adapted to the type of roof structure.

5-02



Ceiling-mounted running rail L = 6 m

Ceiling-mounted running rail L = 3 m





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### Wall bracket min. 60 Floor bracket 1800 900

Wall bars mounted on wall brackets



#### **Gymnastic wall bars**

Single and double wooden wall bars, varnished, mounted to the wall. Height: 200 - 300 cm. The sides are made softwood; the rungs are made of hardwood or plywood.

Gymnastic wall bars
Gymnastic wall bars 90x250 cm - single training field
Gymnastic wall bars 180x250 cm - double training field
Gymnastic wall bars 90x300 cm - single training field
Gymnastic wall bars 180x300 cm - double training field
Gymnastic wall bars 90x220 cm - single training field
Gymnastic wall bars 180x220 cm - double training field

Fixing beam for gymnastic wall bars, made of steel profile 60x40 mm.



5-54

The bracket, fixing gymnastic wall bars to the wall.



The bracket, fixing gymnastic wall bars to the floor.



The bracket, fixing gymnastic wall bars to the steel beam.



#### Foldable trolley for mattresses

Foldable trolley, made of powder coated steel profiles, equipped with 6 rotation wheels, facilitates the loading, transport and storage of gymnastic mattresses. Dimensions: width 100 cm, length 200 cm, height: 120 cm. Dimensions after folding: width: 100 cm, length: 100 cm, height: 30 cm. Maximum load: 250 kg.



Art. No.	Accessories for gymnastic mattresses
5-85	Velcro to connect gymnastic mattresses (1 set for 1 mattress)
5-84	Handles for carrying the mattresses (1 set for 1 mat- tress; landing mattresses have the handles included)

#### **Trolley for mattresses**

The trolley, made of powder coated steel profiles, equipped with 4 rotation wheels. Dimensions: width 100 cm, length 200 cm, height 120 cm.



#### Vaulting buck with height adjustment

Body made of laminated wood, covered with the elastic lagging and natural or synthetic leather. The base is made of galvanized steel profiles, powder coated. The legs are equipped with non-skid feet for floor protection. Two legs are equipped with wheels for easy movement. Height adjustment in the range of 90 - 130 cm (optionally:  $110 \cdot 170$  cm) at every 5 cm.

Art. No.	Vaulting bucks	
5-36	Synthetic leather cover	
5-36-1	Natural leather cover	
5-36	Synthetic leather cover	

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#### Vaulting horse with height adjustment

Body made of laminated wood covered with the elastic lagging and natural or synthetic leather. The base, made of powder coated and galvanized steel profiles, is equipped with non-skid feet for floor protection. One of the bases is equipped with wheels for easy movement. Height adjustment in the range of 110 - 170 cm (at every 5 cm). The pommels are made of parallel-layered plywood and high-strength laminate.

20	Art. No.	Vaulting horses
	5-43-2	Natural leather cover, with pommels
	5-42-2	Natural leather cover, without pommels
	5-43	Synthetic leather cover, with pommels
PN 🔨	5-42	Synthetic leather cover, without pommels



#### Balance beams (3 or 5 m long)

Training (low) balance beam 3 m long or high balance beam 5 m long, with height adjustment and trolleys for transportation.



5-25	Balance beam 3 m long, low
5-28	Balance beam 5 m long, with height adjustment 80 $\cdot$ 120 cm and 2 trolleys for transportation



Art. No.	Smooth wall mirrors
5-78	Smooth wall mirrors with double handrails
5-78-3	Smooth wall mirrors with single handrail
5-79	Smooth wall mirrors without handrails

#### **Gymnastic springboards**

Training, tournament and professional springboards with a front height 15 - 21.5 cm, covered with a carpet-type cover.



Art. No.	Gymnastic springboards
5-21	Training gymnastic springboard
5-22	Tournament gymnastic springboard
5-22-1	Professional gymnastic springboard

#### Posture correction wall mirrors

Wall-mounted posture correction mirror is designed for individual exercises and body correction. Posture correction net, applied to the mirror plate, allows for self-control and correction of individual parts of the body.



Art. No.	Posture correction wall mirrors
5-78-1	Posture correction wall mirrors with double handrails
5-78-2	Posture correction wall mirrors without handrails
	COMPLEX.

### **Gymnastics** | Accessories



### Climbing rone ladders

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Art. No.	Climbing rope ladders	
5-04-1	Climbing rope ladder L=4 m	
5-04-2	Climbing rope ladder L=5 m	
5-04-3	Climbing rope ladder L=6 m	
5-04-4	Climbing rope ladder L=7 m	
5-04-5	Climbing rope ladder L=8 m	
5-04-6	Climbing rope ladder L=9 m	

#### **Gymnastic rings**

Gymnastic rings are made of special plywood with an inner diameter of 180 mm and circular profile with the diameter of 28 mm. Standard set includes certified sling straps 800 mm long and rotating system (swivel and carabiner with protection). The rings can be installed on a constant height or with height adjustment.

The length of the sling: 80 cm. The length with the ring: 98 cm.

#### 5-06

#### **Tripartite gymnastic lattice ladder**



Made of wood, varnished, mounted to the wall. Three training fields. The height: 5 m.

5-57

Tripartite gymnastic lattice ladder, H=5 m, with mounting structure and electric drive for lifting and lowering lattice.

#### 5-57-2



#### **Climbing ropes**

	•
Art. No.	Climbing ropes
5-03-1	Climbing rope L=4 m
5-03-2	Climbing rope L=5 m
5-03-3	Climbing rope L=6 m
5-03-4	Climbing rope L=7 m
5-03-5	Climbing rope L=8 m
5-03-6	Climbing rope L=9 m

#### **5-sectional vaulting box**

The vaulting box consists of five wooden sections. The top section is covered with natural or synthetic leather. Device available with the trolley, enabling and facilitating transport.



Art. No.	5-sectional vaulting box
5-23	5-sectional vaulting box, covered with synthetic leather, with the trolley
5-24	5-sectional vaulting box, covered with synthetic leather
5-58	5-sectional vaulting box, covered with natural leather, with the trolley
5-59	5-sectional vaulting box, covered with natural leather

#### **One-piece vaulting box**



One-piece vaulting box, made of wood, top part covered with synthetic or natural leather.



Art. No.	One-piece vaulting box
5-59-1	One-piece vaulting box, covered with synthetic leather
5-59-4	One-piece vaulting box, covered with natural leather

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#### **Gymnastic benches**

Made of knotless softwood or hardwood. The bench has a stationary or foldable catch, enabling its suspension on a gymnastic wall bars, bar or box. When the bench is inverted, the 10 cm wide beam can be used as a balance beam. Height: 30 cm. Available lengths: 2 m; 2,5 m; 3 m; 4 m. Wooden or metal legs are equipped with plastic feet for floor protection.



## The bar fitted on gymnastic wall bars

The training bar with a diameter of 30 mm. Movable arms enable the regulation of the height and the distances of the bar from the wall bars. Maximum load of the exerciser: 120 kg.

## Overlap for gymnastic wall bars

Overlap used for posture correction exercises, mainly in combination with a pillow, mounted on a gymnastic wall bars. The bar is made of plywood, the sides are made of wood or metal. The overlap can be mounted on the wall bars at any height.

## Pillow for gymnastic wall bars

Bottom part is made of plywood. The padding is covered with synthetic leather. Equipped with metal handles for hanging on the wall bars. The device is particularly useful for stretching the pectoral muscles with a roundback disease and Scheuermann's disease.







### Athletics | Equipment and accessories



#### Landing mattresses

Art. No.	Landing mattresses
5-33	Landing mattress 300x200x40 cm
5-33-5	Landing mattress 300x200x45 cm
5-33-2	Landing mattress 300x200x50 cm
5-33-1	Quilt for landing mattress 300x200x5 cm
5-33-3	Quilt for landing mattress 300x400x5 cm (for 2 mat- tresses 300x200 cm)

#### High jump stands

Art. No.	High jump stands
5-26-3	School high jump stand
5-26-6	Universal aluminum high jump stand, from 75 cm to 250 cm, designed for training and for compe- titions, steel T-shaped base, IAAF certificate
5-26-4	Professional telescopic aluminum high jump stand, height adjustment using a crank, IAAF certificate
5-26-7	School high jump stand, aluminum with a round base, from 70 cm to 200 cm, designed for schools
5-26-8	School high jump stand, aluminum with T-shaped base, from 75 cm to 230 cm, designed for schools



#### Crossbars for high jump

Art. No.	Crossbars for high jump
5-26-1	Aluminum crossbar for high jump
5-26-2	High-performance crossbar for high jump – made of fiberglass, IAAF certificate
5-26-5	Training crossbar for high jump – made of fiberglass



#### **Training hurdles**

The construction, made of steel pipes and profiles and aluminum telescopic tubes, guarantees a long service. Hurdles meet IAAF requirements.

Art. No.	Training hurdles
12-04-1	Steel and aluminum foldable training hurdle, with height adjustment in the range of $686\cdot1067\ \mathrm{mm}$
12-04-2	Steel and aluminum foldable training hurdle, with height adjustment in the range of $600\cdot914\ \text{mm}$
12-04-3	Steel and aluminum foldable training hurdle, with height adjustment in the range of $500\cdot762\;\text{mm}$



#### **Training hurdles Pesmenpol**

Aluminum and steel bended training hurdle, designed for the use of school children and students. Steel base (weight approx. 4.4 kg), made of pipes, bent at an angle of 90 degrees and connected with the crossbar. Steel loads, which allow a safe return of the hurdle to the starting position after tilting, are placed in the bases. Telescopic aluminum pipes with the locking height adjustment system. Aesthetic and durable finishing by powder coating (in red and blue).

Art. No.	Training hurdles
12-100	Aluminum and steel bended training hurdle, with height adjustment in the range of $600\cdot914~\text{mm}$
12-101	Aluminum and steel bended training hurdle, with height adjustment in the range of $686\cdot1067\;\mathrm{mm}$

#### **Board for shot put**

Training board for shot put, made of fiberglass, colour: white.



#### **Circle for shot put**

Four hot dip galvanized steel elements, screwed together by 8 screws; IAAF certified.

12-1223

12-29



#### Aluminum circle for discus throw

Made of special aluminum profile. Inner diameter of the circle: 2500 mm.

#### Take-off board for long jump

Made of epoxy resin, with the overlay to take-off, made of water-proof plywood, and with wooden slat with double-sided groove for plasticine. The board can be embedded directly in the ground or in a special box.

### Take-off board box cover

The cover is made of galvanized steel sheet, closing the box after removing the board. The top of the cover can be line with artificial surface (the same as on the run-up).



#### Take-off board box

Made of galvanized steel sheet, mounted permanently in the run-up.

12-23



## **Reducing insert for the discus** throw circle

Made of waterproof plywood, lacquered in white, consists of four parts. The insert reduces the diameter of the circle to the size required for the hammer throw (to 2135 mm).



12-24