



**polanik**®  
we help to win



📷 Paweł Skraba



**EUROPEAN  
ATHLETICS**  
YOUR SPORT FOR LIFE

Polanik Official / Preferred Supplier

**We fully equip  
athletics arenas**

## Dear Customers

We hereby present you the 2024-2025 edition of our catalogue. It has been released after four years, because the 2022-2023 edition was not prepared due to the pandemic and our absence at the FSB fair in 2021.

A lot has happened during that time. We are on the last straight of finishing the biggest investment in the history of our company: building another production hall with the area of 3000 sqm as well as buying advanced machines for metalworking and automatic technological lines for galvanizing and anodizing.

The pandemic resulted in major delays in our investment calendar, but we hope to launch all the machines by the end of 2023.

Modern Trumpf bending machine, BLM laser tube cutter and tube bender, machines for deburring and vibro-abrasive machining - these devices will allow us to increase our production capacity, our quality and precision of manufactured goods. Automatic technological lines for galvanizing and anodizing will let us avoid production process difficulties of previous years caused by the low



efficiency of our current galvanizing department and also decrease the degradation of the environment thanks to the latest post-galvanizing sewage treatment plant.

In the meantime, new products have been implemented into our offer: highly advanced Tungsten Hammer with tungsten core, Pink and Gold Hammers by Anita Włodarczyk, training hurdles with foldable feet, one-piece step hurdles, water jump stainless steel pit form with cover, rubber tipped competition javelins, which are valued on American market, and that is not all. Among other brand new products, we can also list: precast throwing circles for hammer and discus throw and shot put, timers' and judges' stand or arena benches. Some of them are already available to buy and some will have their launch on the pages of our catalogue and during an upcoming FSB trade fair in Cologne.

In the next years, after concluding our investments, we will concentrate on upgrading current products and introducing completely new products, never produced before.



Dariusz Szczepanik  
Polanik President

Marcin Szczepanik  
Polanik Vice President

Our attention to details and technological development has been appreciated by European Athletics, with which we have signed a partnership agreement for the years 2023-2026. According to the cooperation, we equip the biggest European Athletics competitions both indoor and outdoor. Polanik products have "helped to win" during European Athletics Championships U23 in Espoo and U20 in Jerusalem. Moreover, our equipment was used on European Throwing Cup in Leiria, European Athletics Indoor Championships in Istanbul or in European Athletics Team Championships in Chorzów. The full list of our references is a proof that similarly to previous years, we were present on the most important competitions organized by World Athletics and the most prestigious meetings.

For appreciating the quality of our equipment, we thank athletes, in particular: Anita Włodarczyk and Wojtek Nowicki for Olympic gold medals won with Polanik hammers, Paweł Fajdek and Joanna Fiodorow - this time as a coach of the Olympic champion. I thank Konrad Bukowiecki for meeting at Polanik Cup and testing next models of our shots. I thank



Szymon Ziółkowski, Tomek Majewski, Piotr Małachowski, Piotr Lisek and Adrianna Sułek for kindness and cooperation.

I also thank the staff of European Athletics starting with the president Dobromir Karamarinov. I thank Henryk Olszewski, Polish Athletic Association, World Athletics, Czech Athletic Federation, Slovak Athletic Federation and Polish Masters Athletics for cooperation.

I thank our distributors, competition organizers and facility managers for cooperation and support in the last four years.

I thank very much the whole Polanik team which now counts 140 people. The effects of your work and commitment are visible on many stadiums around the world.

I hope we will be able to fulfil our plans and dreams. I invite you to cooperation, see you 😊

Darek Szczepanik

# WE FULLY EQUIP

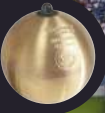
Javelin throw



Discus throw



Hammer throw



Shot put



Track events and race walking



Long and triple jumps



High jump



European Athletics U23 Championships  
Espoo Finland 2023

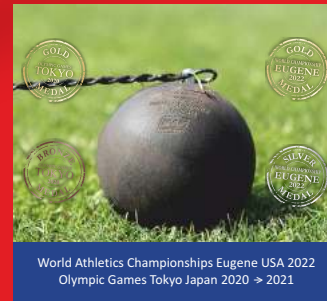


European Athletics U20 Championships  
Jerusalem Israel 2023

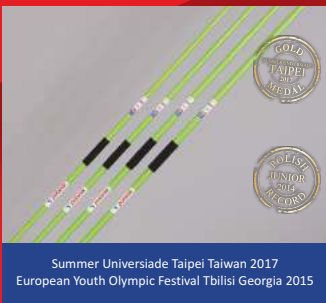


Michał Haratyk Polish Record 22,32m

European Athletics Indoor Championships Istanbul Türkiye 2023  
Stars on Fountains Warsaw Poland 2019



World Athletics Championships Eugene USA 2022  
Olympic Games Tokyo Japan 2020 → 2021



Summer Universiade Taipei Taiwan 2017  
European Youth Olympic Festival Tbilisi Georgia 2015



Anita Włodarczyk World Record 82,29 m and 82,98 m

Olympic Games Rio de Janeiro Brazil 2016  
Kamila Skolimowska Memorial Warsaw Poland 2016



complete athletics equipment of 14 facilities

Olympic Games  
Rio de Janeiro Brazil 2016



Paweł Fajdek Polish Record 83,93 m

IAAF World Championships Beijing China 2015  
Janusz Kusociński Memorial Szczecin Poland 2015

2023

- World Athletics Championships Budapest Hungary
- European Athletics Team Championships Chorzów Poland
- European Athletics U23 Championships Espoo Finland
- European Athletics U20 Championships Jerusalem Israel
- European Athletics Indoor Championships Istanbul Türkiye
- World Masters Athletics Indoor Championships Masters Toruń Poland
- European Throwing Cup Leiria Portugal
- European Youth Olympic Festival EYOF Maribor Slovenia
- Polish Championships Gorzów Wielkopolski Poland
- Polish Masters Athletics Championships Łódź Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Irena Szewińska Memorial World Athletics Continental Tour Gold Bydgoszcz Poland
- Copernicus Cup World Athletics Indoor Tour Toruń Poland
- Orlen Cup Łódź Poland
- Wiesław Czapiewski Memorial Bydgoszcz Poland
- Opole High Jump Festival Opole Poland
- Stars Meeting Białystok Poland

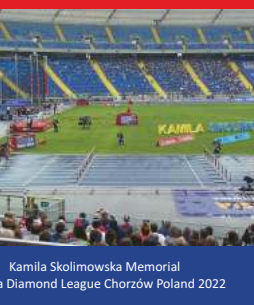
2022

- World Athletics Championships Eugene USA
- European Athletics Championships Munich Germany
- European Athletics U18 Championships Jerusalem Israel
- World Athletics Indoor Championships Belgrade Serbia
- Wanda Diamond League
- Polish Championships Suwałki Poland
- Polish Masters Athletics Championships Toruń Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Chorzów Poland
- Kamila Skolimowska Memorial Wanda Diamond League Chorzów Poland
- Irena Szewińska Memorial World Athletics Continental Tour Bydgoszcz Poland
- Copernicus Cup World Athletics Indoor Tour Toruń Poland
- Orlen Cup Łódź Poland
- Wiesław Czapiewski Memorial Bydgoszcz Poland
- Opole High Jump Festival Opole Poland
- Stars Meeting Białystok Poland

# ATHLETICS ARENAS



## POLANIK AT THE HIGHEST RANK COMPETITIONS AND IN STADIUMS OF THE WORLD



Kamila Skolimowska Memorial  
Diamond League Chorzów Poland 2022



complete athletics arena equipment

IAAF Diamond League 2017-2022



Olympic Games Tokyo Japan 2020 -> 2021



Armand Duplantis World Record 6,17 m

Copernicus Cup World Athletics Indoor Tour  
Toruń Poland 2020



complete athletics arena equipment

European Athletics Team Championships  
Bydgoszcz Poland 2019



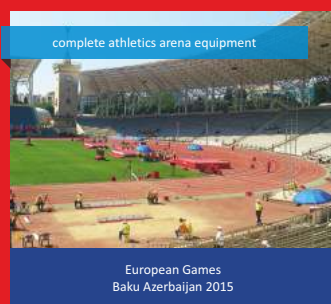
Włodarczyk World Record 81,08 m

Kamila Skolimowska Throwing Festival  
Cetniewo Poland 2015



complete athletics arena equipment

European Athletics Indoor Championships  
Prague Czech Republic 2015



complete athletics arena equipment

European Games  
Baku Azerbaijan 2015



IAAF World Championships Beijing China 2015  
Olympic Games London Great Britain 2012



Anita Włodarczyk World Record 77,9

IAAF World Championships Moscow  
IAAF World Championships Berlin Germany

2021

- Olympic Games Tokyo Japan
- European Athletics Team Championships Chorzów Poland
- Wanda Diamond League
- Polish Championships Poznań Poland
- Polish Masters Athletics Championships Olsztyn Poland
- European Athletics Indoor Championships Toruń Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Chorzów Poland
- Kamila Skolimowska Memorial Chorzów Poland
- Irena Szewińska Memorial World Athletics Continental Tour Bydgoszcz Poland
- Copernicus Cup World Athletics Indoor Tour Toruń Poland
- Orlen Cup Łódź Poland
- Opole High Jump Festival Opole Poland
- Stars Meeting Białystok Poland

2020

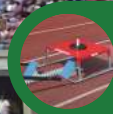
- Wanda Diamond League
- Polish Championships Wrocław Poland
- Polish Masters Athletics Championships Lublin Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Chorzów Poland
- Kamila Skolimowska Memorial Chorzów Poland
- Irena Szewińska Memorial World Athletics Continental Tour Bydgoszcz Poland
- Copernicus Cup World Athletics Indoor Tour Toruń Poland
- Orlen Cup Łódź Poland

2019

- World Athletics Championships Doha Qatar
- European Athletics Team Championships Bydgoszcz Poland
- World Masters Athletics Indoor Championships Toruń Poland
- Summer Universiade Naples Italy
- European Youth Olympic Festival Baku Azerbaijan
- IAAF Diamond League
- Match Europe-USA Minsk Belarus
- Polish Championships Radom Poland
- Polish Masters Athletics Championships Białystok Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Chorzów Poland
- Kamila Skolimowska Memorial Chorzów Poland
- European Athletics Festival Bydgoszcz Poland
- Irena Szewińska Memorial World Athletics Continental Tour Bydgoszcz Poland
- Copernicus Cup IAAF World Indoor Tour Toruń Poland
- Opole High Jump Festival Opole Poland
- Orlen Cup Łódź Poland
- Stars Meeting Białystok Poland
- Stars on Fountains Warsaw Poland



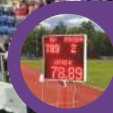
Pole vault



Athlete's training



Athletics for kids



Track and field electronics



Accessories



Athletics arena equipment



Sports footwear



European Athletics Championships Berlin Germany 2018



complete athletics arena equipment

IAAF Intercontinental Cup Ostrava Czech Republic 2018



complete athletics facility equipment

European Athletics Indoor Championships Belgrade Serbia 2017



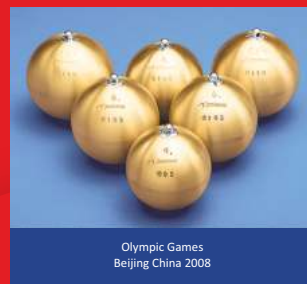
complete athletics arena equipment

European Athletics U23 Championships Bydgoszcz Poland 2017



complete athletics arena equipment

European Athletics U23 Championships Ostrava Czech Republic 2011



Olympic Games Beijing China 2008



Olympic Games Athens Greece 2004



Olympic Games Sydney Australia 2000

2018

- European Athletics Championships Berlin Germany
- European Athletics U18 Championships Győr Hungary
- IAAF Intercontinental Cup Ostrava Czech Republic
- IAAF Diamond League
- Polish Championships Lublin Poland
- Polish Masters Athletics Championships Toruń Poland
- Polish Indoor Championships Toruń Poland
- Polish Masters Athletics Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Poland Chorzów
- Kamila Skolimowska Memorial Chorzów Poland
- Copernicus Cup IAAF World Indoor Tour Toruń Poland
- European Athletics Festival Bydgoszcz Poland
- Opole High Jump Festival Opole Poland
- Stars Meeting Białystok Poland
- Stars on Fountains Warsaw Poland
- Lišek at home Duszniki Poland

2017

- IAAF World Championships London Great Britain
- European Athletics U23 Championships Bydgoszcz Poland
- European Athletics Indoor Championships Belgrade Serbia
- Summer Universiade Taipei Taiwan
- Olympic Games Maccabiah Jerusalem Israel
- Balkan Countries Championships Novi Pazar Serbia
- Indoor Balkan Countries Championships Belgrade Serbia
- European Olympic Festival of Youth EYOF Győr Hungary
- IAAF Diamond League
- Polish Championships Białystok Poland
- Polish Veteran Championships Cracow Poland
- Polish Indoor Championships Toruń Poland
- Polish Veteran Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Szczecin Poland
- Kamila Skolimowska Memorial Warsaw Poland
- Copernicus Cup Toruń Poland
- European Athletics Festival Bydgoszcz Poland
- Opole High Jump Festival Opole Poland
- Orlen Cup Łódź Poland

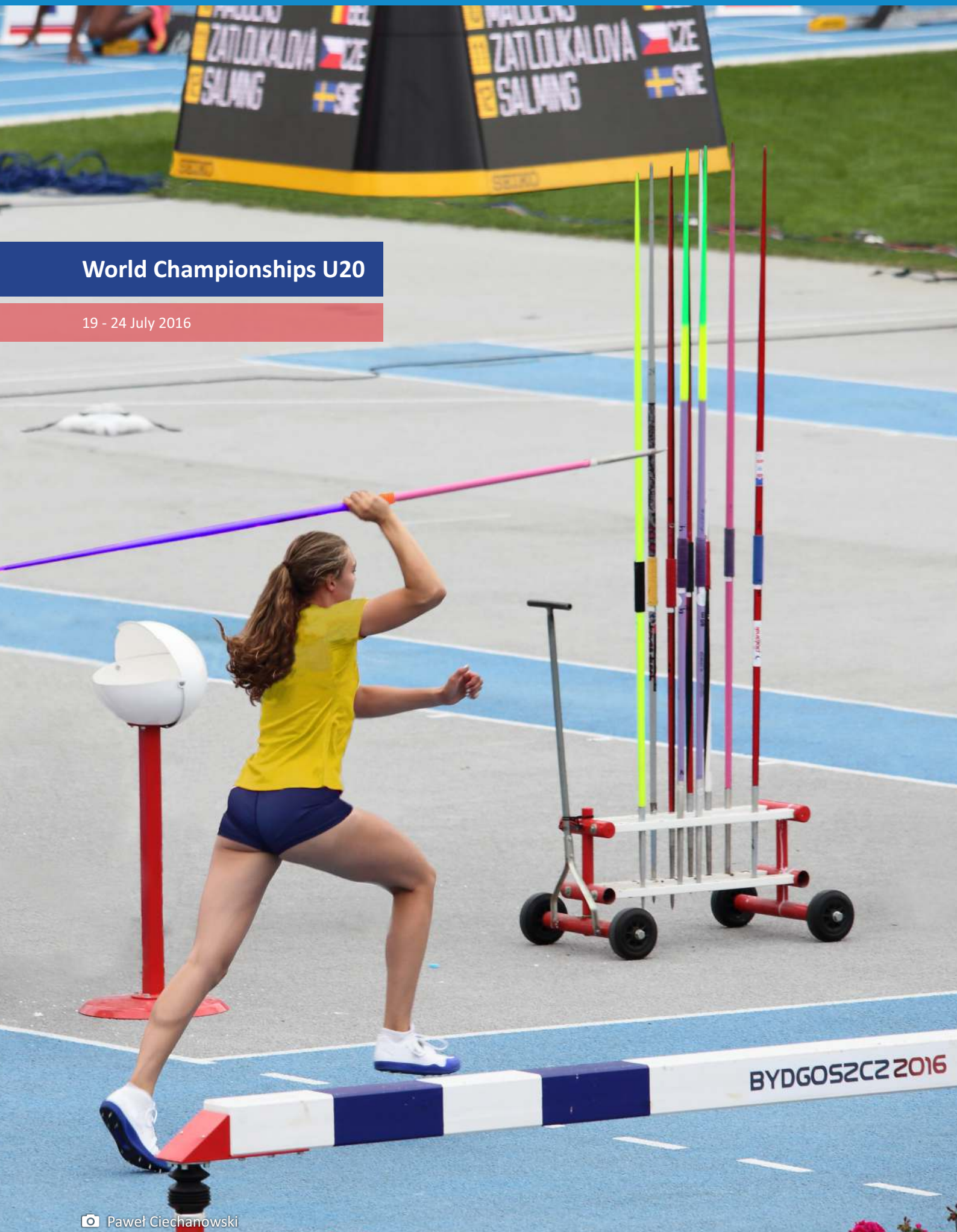
2016


- Olympic Games Rio de Janeiro Brazil
- European Athletics Championships Amsterdam Netherlands
- IAAF World Championships U20 Bydgoszcz Poland
- IAAF World Indoor Championships Portland USA
- Polish Championships Bydgoszcz Poland
- Polish Veteran Championships Opole Poland
- Polish Indoor Championships Toruń Poland
- Polish Veteran Indoor Championships Toruń Poland
- Janusz Kusociński Memorial Szczecin Poland
- Kamila Skolimowska Memorial Warsaw Poland
- Copernicus Cup Toruń Poland
- European Athletics Festival Bydgoszcz Poland
- Opole High Jump Festival Opole Poland
- Pedro's Cup Łódź Poland

a full list of references at

World Championships U20

19 - 24 July 2016



 Paweł Ciechanowski



## Competition javelins CARBON PREMIUM LINE ①

The decades of our company's experience in the javelin production have been capped by the Carbon Premium Line javelins. Those master class implements have come into being as the result of the two-year work and commitment of the company's founder, Wiesław Szczepanik. Thanks to the extremely durable carbon fibres and special kinds of resins used in the production the javelin rigidity is vastly increased. That lessens vibrations during flight and guarantees farther throws

Code	Weight [g]	Certificate
CA19-600	600	WA
CA19-800	800	WA

## Training javelins CARBON PREMIUM LINE ②

The implementation of the carbon fibre technology in the javelin production process let us also introduce a line of training javelins. The implements give throwers new possibilities to master throwing in preparation to competitions, professional athletes get the training javelin with the rigidity which is not reachable in implements made of other materials at reasonable price, full-size javelins with lowered weights

Code	Weight [g]
CT19-600/500	500*
CT19-600/550	550*
CT17-600	600
CT17-700	700
CT19-800/700	700**
CT19-800/750	750**
CT17-800	800

\* dimensions of 600 g javelin  
\*\* dimensions of 800 g javelin



## Competition javelins SPACE MASTER ③

Top competition model, ultrathin end of duraluminium javelin shaft, maximal rigidity, head in a cigar shape coated with thick layer of zinc, cotton cord with synthetic core, powder painted in transparent colour

Code	Weight [g]	Certificate
SM13-500	500	WA
SM13-600	600	WA
SM13-700	700	WA
SM13-800	800	WA



## Competition javelins

### SPACE MASTER ①

Top competition model, ultrathin end of duraluminium javelin shaft, maximal rigidity, sharp head coated with thick layer of zinc, cotton cord with synthetic core, powder painted in transparent colour

Code	Weight [g]	Certificate
SM12-500	500	WA
SM10-600	600	WA
SM10-700	700	WA
SM10-800	800	WA

## Competition javelins

### SKY CHALLENGER ②

Model for advanced competitors, increased rigidity, narrowed end of duraluminium javelin shaft, galvanized head in a cigar shape, cotton cord with synthetic core, powder painted in red transparent colour

Code	Weight [g]	Certificate
SC12-500	500	WA
SC10-600	600	WA
SC10-700	700	WA
SC10-800	800	WA

## Competition javelins

### AIR FLYER ③

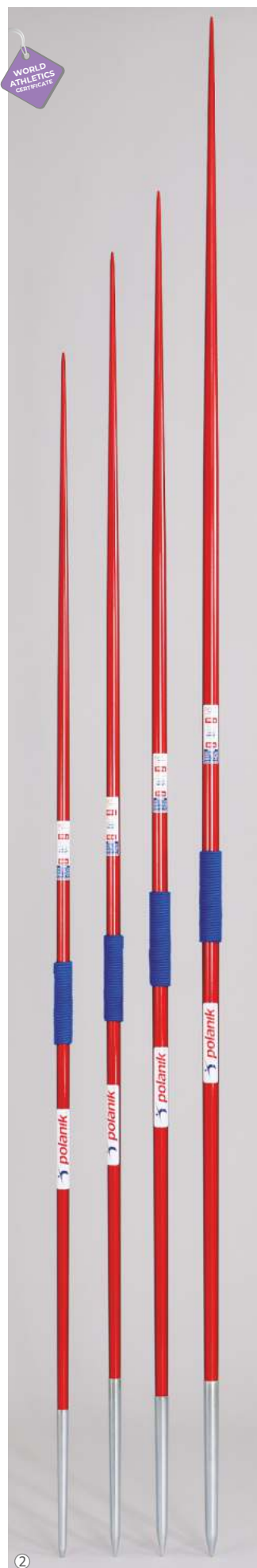
Base model for beginners, slightly less rigid duraluminium shaft forgives throwers' mistakes and does not strain joints, excellent for mastering throwing technique, steel galvanized sharp head, cotton cord with synthetic core, powder painted in transparent colour

Code	Weight [g]	Certificate
AF11-400	400	
AF11-500	500	WA
AF10-600	600	WA
AF10-700	700	WA
AF10-800	800	WA

## Rubber tipped competition javelins ④

Space Master and Sky Challenger models with special head equipped with rubber tip comply with the USA NFHS Track & Field rules

Code	Weight [g]
SM23-600-R	600
SM23-800-R	800
SC23-600-R	600
SC23-800-R	800







①



②



③

## Training javelins Class T ①

Duraluminium shaft, powder painted steel head, cotton cord with synthetic core

Code	Weight [g]
W-4-T	400
W-5-T	500
W-6-T	600
W-6-T/700	700*
W-7-T	700
W-8-T	800
W-9-T	900
W-10-T	1000

\*dimensions of 600 g javelin

## School javelins Class SK ②

Duraluminium shaft, powder painted steel head, cotton cord with synthetic core

Code	Weight [g]
W-3-SK	300
W-4-SK	400
W-5-SK	500
W-6-SK	600
W-7-SK	700
W-8-SK	800

## School javelins Class R ③

Duraluminium shaft, rubber head, cotton cord with synthetic core

Code	Weight [g]
W-3-R	300
W-4-R	400
W-5-R	500
W-6-R	600
W-7-R	700
W-8-R	800



## Racks

Made of steel tubes and profiles coated with powder paint



	Code	Type	Capacity
①	JR-18	stationary	18 javelins
②	JR-18-W	on wheels	18 javelins



## Javelin balls

Ideal for training throwing technique and arm speed, colour and dimensions may vary depending on available materials



a) rubber shell, filled with fine shot, dia. approx. 75 mm, for indoor use and on grass grounds



Code	Weight [g]
JRB-0,2	200
JRB-0,4	400
JRB-0,6	600
JRB-0,8	800
JRB-1	1000

b) hard PVC, dia. approx. 90 mm, for indoor use and on grass grounds



Code	Weight [g]
JBH-0,4	400
JBH-0,6	600
JBH-0,8	800

c) hard PVC ribbed, dia. approx. 90 mm, for indoor use and on grass grounds



Code	Weight [g]
JBI-0,4	400
JBI-0,6	600
JBI-0,8	800

d) cast iron, for outdoor use



Code	Weight [g]	Dia. approx. [mm]
JBO-0,4	400	50
JBO-0,6	600	55
JBO-0,8	800	60

e) made of PVC, with knob, dia. approx. 100 mm, for indoor use and on grass grounds



Code	Weight [g]
JKB-0,2	200
JKB-0,4	400
JKB-0,6	600
JKB-0,8	800
JKB-1	1000

## Javelin head circles

Made of synthetic material, light construction, allow you to throw javelins in sports halls with protection nets

Code	Description
NG-500	head circle for 500 g javelin
NG-600	head circle for 600 g javelin
NG-700	head circle for 700 g javelin
NG-800	head circle for 800 g javelin



## Javelin bags

Made of waterproof synthetic fabric, special strengthening of both bag ends prevents piercing, hook and loop belts located inside secure javelins against movements, sturdy handles

Code	Capacity
JB-400/5	5 javelins 400 g or 300 g
JB-400/10	10 javelins 400 g or 300 g
JB-500/5	5 javelins 500 g
JB-500/10	10 javelins 500 g
JB-600/5	5 javelins 600 g
JB-600/10	10 javelins 600 g
JB-700/5	5 javelins 700 g
JB-700/10	10 javelins 700 g
JB-800/5	5 javelins 800 g
JB-800/10	10 javelins 800 g



## Javelin tubes

Cover made of waterproof synthetic fabric, PVC shell inside, special strengthening of both bag ends prevents piercing, sturdy handles

Code	Capacity
JTU-600	7 javelins 600 g
JTU-700	5 javelins 700 g
JTU-800	5 javelins 800 g



## Promotional mini javelin

Javelin scale model, made of aluminium powder painted, steel head powder painted, cotton cord, colour and dimensions may vary depending on available materials, length approx. 50 cm

Code
MJ





**Piotr Małachowski**

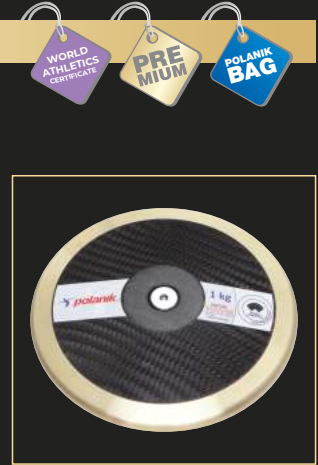
Olympic Vice Champion  
World Champion  
European Champion  
Polish Record Holder

## CARBON DISCUSES PREMIUM LINE



Brass rim with special steel core (patent pending construction), highest rim weight to discus weight ratio, very rigid and durable side plates yet thin and light made of carbon fibres

Code	Weight [kg]	Certificate
CCD14-1	1	WA
CCD14-1,5	1,5	WA
CCD14-1,6	1,6	
CCD14-1,75	1,75	WA
CCD14-2	2	WA

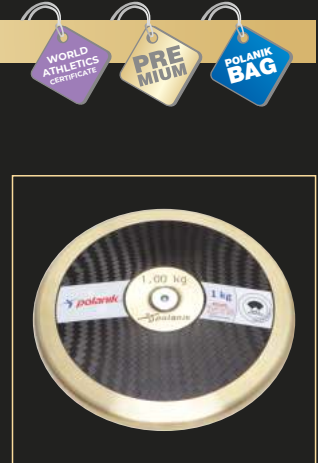


## CARBON DISCUSES PREMIUM LINE with central plate



Brass rim with special steel core (patent pending construction), brass central plate, highest rim weight to discus weight ratio, very rigid and durable side plates yet thin and light made of carbon fibres

Code	Weight [kg]	Certificate
CCD17-1	1	WA
CCD17-1,5	1,5	WA
CCD17-1,6	1,6	
CCD17-1,75	1,75	WA
CCD17-2	2	WA



## CARBON IN STEEL competition discuses



Steel galvanized rim, high rim weight ratio, very rigid and durable side plates yet thin and light made of carbon fibres

Code	Weight [kg]	Certificate
CCD19-1	1	WA
CCD19-1,5	1,5	WA
CCD19-1,6	1,6	
CCD19-1,75	1,75	WA
CCD19-2	2	WA



## CARBON IN STEEL competition discuses with central plate



Steel galvanized rim, stainless steel central plate, high rim weight ratio, very rigid and durable side plates yet thin and light made of carbon fibres

Code	Weight [kg]	Certificate
CCD20-1	1	WA
CCD20-1,5	1,5	WA
CCD20-1,6	1,6	
CCD20-1,75	1,75	WA
CCD20-2	2	WA



## Piotr Małachowski recommends

### Piotr Małachowski

Olympic Vice Champion  
World Champion  
European Champion  
Polish Record Holder



## Competition and training hard plywood MALACHOWSKI DISCUSES by Piotr Małachowski

Discus line designed in cooperation with the excellent discus thrower World Champion Piotr Małachowski for competitions and professional training, narrow steel galvanized discus rim, hard plywood side plates (made of special mixture of wood and resin pressed with high pressure), stainless steel central plate



Code	Weight [kg]	Certificate
HPD19-1,9	1,9	
HPD19-2	2	WA
HPD19-2,1	2,1	
HPD19-2,2	2,2	

## Competition hard plywood discuses



Steel galvanized rim, hard plywood side plates (made of special mixture of wood and resin pressed with high pressure) non-standard weights on request even up to 4 kg

Code	Weight [kg]	Certificate
HPD11-0,75-R5*	0,75	
HPD11-0,75-R6**	0,75	
HPD14-0,6-R6**	0,6	
HPD11-1	1	WA
HPD11-1,5	1,5	WA
HPD11-1,6	1,6	
HPD11-1,75	1,75	WA
HPD11-2	2	WA



\*steel galvanized rim, complies with DLV, UK Athletics, USA Track & Field and World Masters Association

\*\* steel galvanized rim, complies with Swedish Athletics Federation

## Competition hard plywood discuses with central plate



Steel galvanized rim, hard plywood side plates (made of special mixture of wood and resin pressed with high pressure) stainless steel central plate, non-standard weights on request even up to 4 kg

Code	Weight [kg]	Certificate
HPD17-0,75-R5*	0,75	
HPD17-0,75-R6**	0,75	
HPD17-1	1	WA
HPD17-1,5	1,5	WA
HPD17-1,6	1,6	
HPD17-1,75	1,75	WA
HPD17-2	2	WA
HPD19-2,1	2,1	
HPD19-2,2	2,2	



\*steel galvanized rim, complies with DLV, UK Athletics, USA Track & Field and World Masters Association

\*\* steel galvanized rim, complies with Swedish Athletics Federation

## Competition plastic discuses



Steel galvanized rim, synthetic side plates with high fibreglass content, WA certificates

Code	Weight [kg]	Certificate
CPD11-0,6	0,6	
CPD14-0,75-R5*	0,75	
CPD14-0,75-R6**	0,75	
CPD11-0,8	0,8	
CPD11-1	1	WA
CPD11-1,25	1,25	
CPD11-1,5	1,5	WA
CPD11-1,6	1,6	
CPD11-1,75	1,75	WA
CPD11-2	2	WA



\*steel galvanized rim, complies with DLV, UK Athletics, USA Track & Field and World Masters Association

\*\* steel galvanized rim, complies with Swedish Athletics Federation

## Plastic training discuses



Steel galvanized rim, synthetic side plates, non-standard weights on request

Code	Weight [kg]	Certificate
TPD11-0,6	0,6	
TPD11-0,75	0,75	
TPD11-0,8	0,8	
TPD11-1	1	PZLA
TPD11-1,25	1,25	
TPD11-1,5	1,5	PZLA
TPD11-1,6	1,6	
TPD11-1,75	1,75	
TPD11-2	2	



## Training adjustable discuses



Discus weight adjusted with flat galvanized steel discs (50 g increase), steel galvanized rim, synthetic side plates, special hex key and carrying bag included

Code	Weight [kg]
DA075-S284	0,75-1,25
DA085-S247	0,85-1,35
DA100-S247	1-1,5
DA125-S285	1,25-1,75
DA150-S248	1,5-2
DA175-S286	1,75-2,25
DA200-S249	2-2,5



## Training rubber discuses



Hard black rubber discuses (HRD-series) designed for serial throwing on the field, white discuses (SRD-series) designed for indoor training (made of non-marking rubber)

Code	Weight [kg]
HRD-0,35	0,35
HRD-0,6	0,6
HRD-0,75	0,75
HRD-0,8	0,8
HRD-1	1
HRD-1,25	1,25
HRD-1,5	1,5
HRD-1,6	1,6
HRD-1,75	1,75

Code	Weight [kg]
HRD-2	2
SRD-0,6	0,6
SRD-0,75	0,75
SRD-1	1
SRD-1,5	1,5
SRD-1,6	1,6
SRD-1,75	1,75
SRD-2	2



## Training soft rubber discuses



Code	Weight [kg]	Dia. [mm]
DSK-0,3	0,3	185
DSK-0,5	0,5	185
DSK-0,75	0,75	185
DSK-1	1	185
DSK-1,25	1,25	185
DSK-1,5	1,5	185
DSK-1,5-JB	1,5	220
DSK-1,61	1,61	220
DSK-1,75	1,75	220
DSK-2	2	220
DSK-2,5	2,5	220
DSK-3	3	220

Super soft rubber, safe in use, ideal for beginners, for indoor and outdoor training, bright visible colours, 300 g and 500 g models float on the water



## Discus bags



Made of waterproof synthetic fabric, each holds one discus, hook and loop closure, sturdy handle

Code	Description
DB-100	for 1 discus to 1 kg
DB-150	for 1 discus to 1,5 kg
DB-200	for 1 discus to 2 kg

## Racks

Made of steel tubes and profiles coated with powder paint, for storing discuses during throwing events and in warehouses

Code	Type	Capacity
DR-26	stationary	26 discuses
DR-39	stationary	39 discuses

Code	Type	Capacity
DR-26-W	on wheels	26 discuses
DR-39-W	on wheels	39 discuses

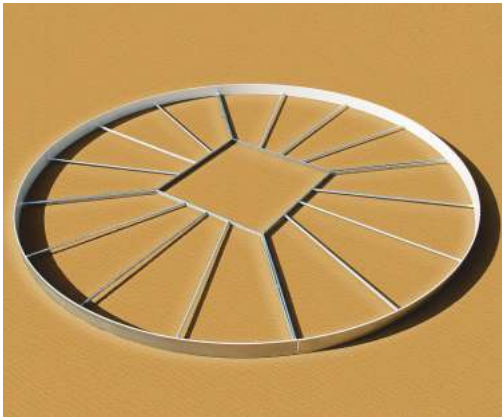


NEW DESIGN



## Throwing circles for installation in concrete foundation

Four parts (quadrants) made of galvanized steel, screwed together



Code	Description	Certificate
① DC-250	inside dia. 2,5 m, to be used with drainage system implemented on one's own	WA
② DC-250_DT	inside dia. 2,5 m, to be used with drainage and tie-down boxes	WA

## Precast throwing circle

Easy and fast way of equipping an athletics arena with a professional throwing facility, ready for installation, durable concrete layer having proper parameters guarantees correct grip, circle centre permanently marked with brass tube makes judges' work easier, multipoint drainage with stainless steel stub pipes helps maintaining the circle, additional equipment available in the form of drainage and tie-down stainless steel boxes with double function: drainage with revision and tie-down to fasten frames for para athletes



Code	Description	Certificate
DCP19-250	inside dia. 2,5 m, filled with concrete	WA



transport on dedicated pallet up to 2 circles or 1 circle for discus throw with 1 circle for shot put



circle edge painted white



high quality concrete surface inside circle



circle centre permanently marked



drainage stub pipes



transport/lifting anchors

## Set of drainage and tie-down boxes for throwing circles

Made of stainless steel, provide drainage with revision, equipped with tie-down to fasten frame for para athletes, blanking cover designed for installing synthetic surface (synthetic surface is not included in the set)



Code	Description
K1-0582	set of 8 eight drainage and tie-down stainless steel boxes for throwing circles DCP19-250, SCP19-2135, DC-250_DT and S-243_DT



drainage and tie-down box with blanking cover



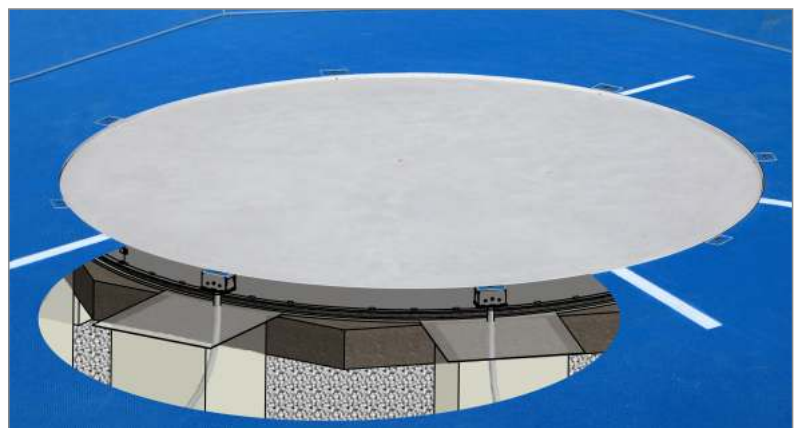
box installed in DC-250\_DT and S-243\_DT



box installed in DCP19-250 and SCP19-2135



box installed in throwing facility surface



cross section of drainage system realized by means of boxes



# Discus throw

## Training throwing circle surface mount

4 quadrants made of steel, galvanized and powder coated in white, assembled by means of single-head feather key, fastened with concrete anchors, also for hammer throw with conversion circle HCC-2135



Code	Inside dia. [m]
DCSM14-250	2,5

## Training foam throwing circle

Designed for practising discus throwing technique elements on every even surface, light and easy to assemble, carrying bag included

Code	Inside dia. [m]
DCF21-9SET	2,5



## Throwing sector net



Designed to stop rolling or skidding implements during throwing events, to be set up on grass ground of throwing sector at its boundaries, minimum height after installation 50 cm, other lengths on request

Code	Length [m]
SZS17-25	25
SZS14-100	100
SZS15-120	120



## Protection cover for throwing circle

Durable construction four parts (quadrants) made of galvanized steel, screwed together, hermetic outer covering made of welded PVC fabric, comfortable carrying handles

Code	Inside dia. [m]
PC16-S0512	2,8



Available in colours:

red **001**

blue **002**

green **005**



## Portable throwing circle

Makes it possible to set up competition and training session of discus throw on any even surface

Code	Dia. [m]	Certificate
DC14-S0320	2,5	WA



Supporting structure made of galvanized steel profiles and sections, top elements made of antiskid plywood 20 mm thick, 4 quadrants screwed together



packed and shipped on a special pallet easy to transport



equipped with special eyelet plates to fasten a throwing frame for para athletes



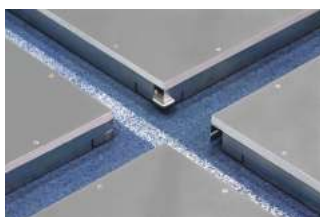
each eyelet, when not used, can be folded down to remain within the outline of the frame



portable circle installed in grass layer of universal sports arena for competition



also used for hammer throw with conversion circle HCC-2135



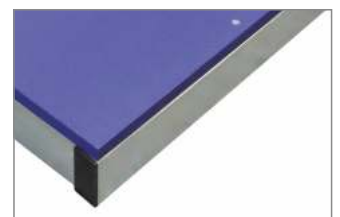
consists of 4 modules convenient to store



fast assembly by means of screws



handles for carrying



solid supporting structure made of galvanized steel profiles

## Discus throwing cages



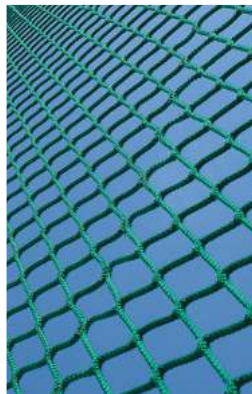
Innovative construction, meets users' requirements: high quality materials and manufacturing, easy to assemble and dismount, simple operation and reliability



aluminium pillars anodized in silver colour, screwed to special anchors



flat anchors without spaces accumulating water, equipped with hinges for easy and safe cage installation



durable and elastic safety screen made of certified net, proper absorption of impact energy, special tightening system by means of steel wires and hooks



pillar profiles closed with top caps securing cage construction against water penetration, light aluminium pillars easy to install within 3 hours by 3-4 people without cranes



self-locking mechanism of net lifting by means of cranks, high reliability and easy operating, mechanism casing made of stainless steel, pillars equipped with stainless steel wires

### Cage pillar extension arm steel shield

Protects aluminium tube of pillar arm against impacts of discuses, made of galvanized steel and powder painted



Code	Description
OS16-0510	cage pillar extension arm steel shield

Code	Description	Certificate
① KLD17-5/7-A	aluminium competition cage, height 5 m rear pillars and 7 m front pillars	WA
② KLD-5-A	aluminium training cage, height 5	
K1-0237	manchor set for the cages	WA

See also the safety cages for discus and hammer throwing on page 29

## Portable cage base sets

Competition discus cage KLD17-5/7-A mounted on portable bases



Make it possible to set up Polanik discus cage on any even surface for competitions



stable steel galvanized portable bases, equipped with hinges for easy pillars installation, each pillar base must be loaded with concrete blocks (or concrete pavers) of total weight min. 100 kg on each pillar base on one's own



lower steel powder painted connectors bond cage bases together

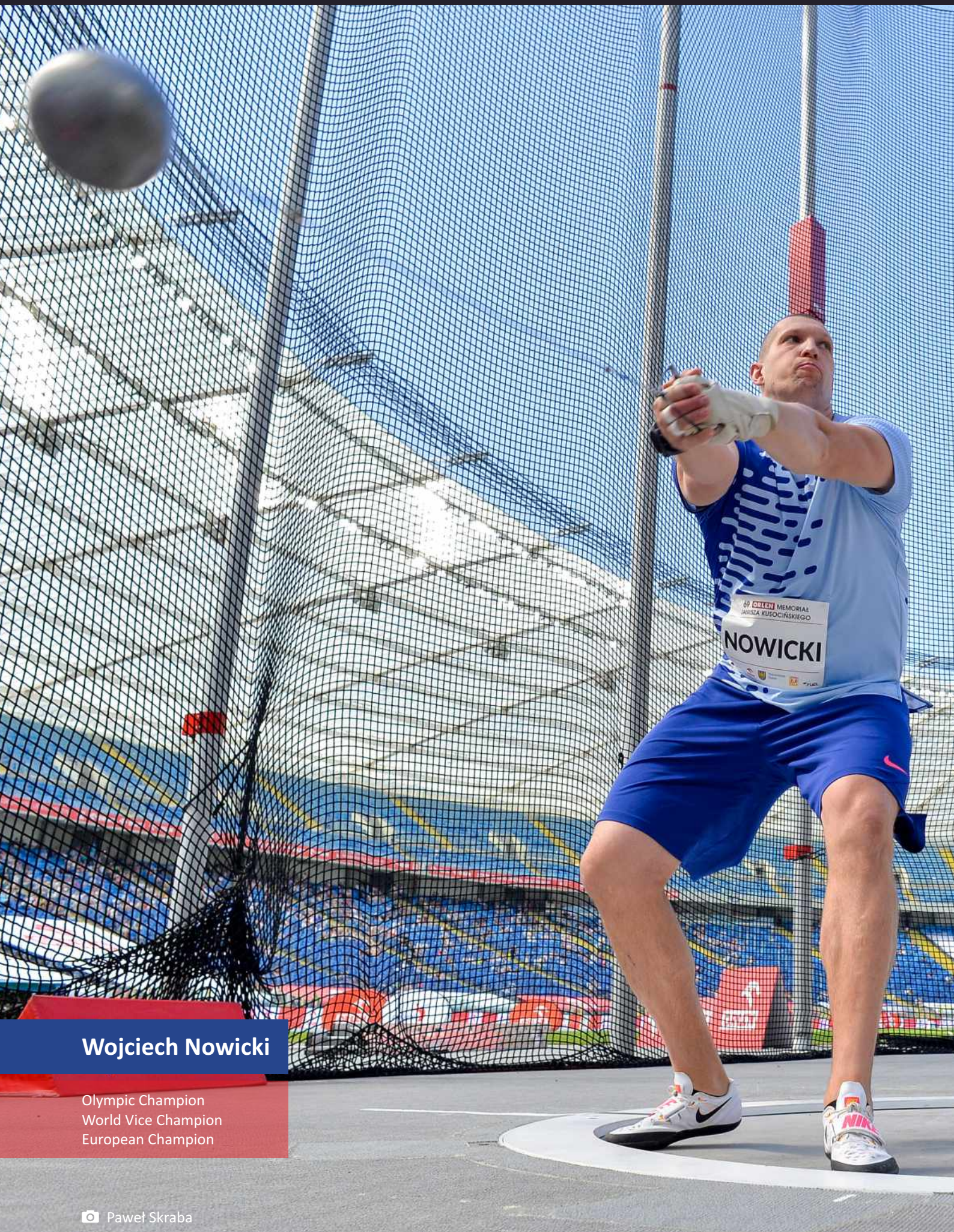


upper steel powder painted connectors bond cage pillars together

Code	Description
K1-0551	set of portable bases with accessories for KLD17-5/7-A
K6-0237	set of portable bases with accessories for KLD-5-A

Discus cage (pillars and safety net) available separately

See also the safety cages for discus and hammer throwing with portable bases on page 29



**Wojciech Nowicki**

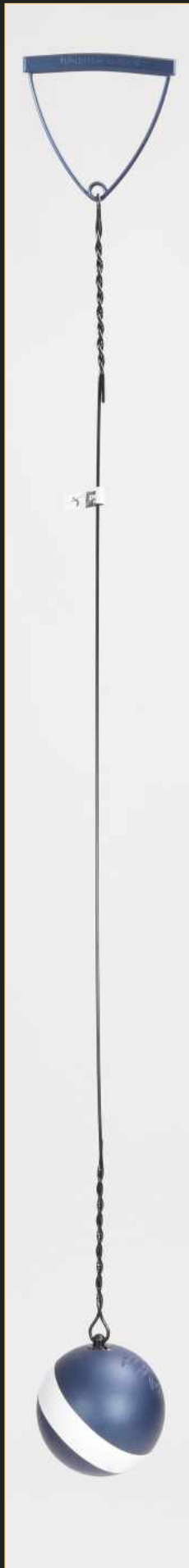
Olympic Champion  
World Vice Champion  
European Champion

📷 Paweł Skraba

## TUNGSTEN HAMMERS PREMIUM LINE



We have taken the next step forward to achieving perfection thanks to an implementation of a material which is harder than steel and denser than lead, tungsten core accumulating great mass enables the most accurate mass displacement from the hammer head centre within the official range defined by the WA rules, concentrated mass on the bottom of the hammer head situated further from the hammer rotation axis gives a thrower new potential to use in competing for medals, each POLANIK TUNGSTEN HAMMER comes with engraved steel head with serial number, permanently marked handle and steel galvanized wire, carrying bag for hammer complements the set



Code	Description	Certificate
PTH23-4/95	POLANIK TUNGSTEN HAMMER, 4 kg tungsten core	WA
PTH23-7,26/110	POLANIK TUNGSTEN HAMMER, 7,26 kg tungsten core	WA

## GOLD HAMMER and PINK HAMMER BY ANITA WŁODARCZYK PREMIUM LINE



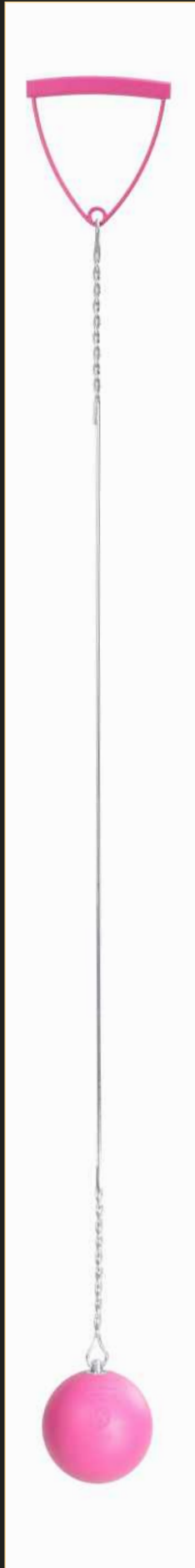
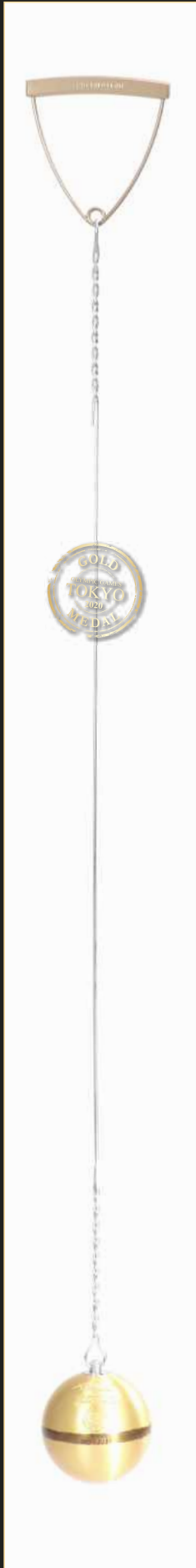
### Anita Włodarczyk recommends

#### Anita Włodarczyk

World Record Holder  
Olympic Champion  
World Champion  
European Champion  
Polish Record Holder



Throwing implements designed on special request of the most titled Polish hammer thrower - triple Olympic Champion Anita Włodarczyk, each hammer contains elements ideally working together manufactured to "help to win", engraved and marked with serial number hammer head filled with optimal mixture of lead and fine shot, equipped with swivel made of high quality hardened steel, permanently marked hammer handle, steel galvanized wire, carrying bag for hammer head complements the set



Code	Description	Certificate
WH20-4-G	GOLD HAMMER BY ANITA WŁODARCZYK, 4 kg brass	WA
WH20-4-P	PINK HAMMER BY ANITA WŁODARCZYK, 4 kg steel	WA



## ZIOLKOWSKI HAMMERS PREMIUM LINE



### Szymon Ziółkowski recommends



Olympic Champion  
World Champion  
Bronze medallist of European Championships  
Polish Record Holder

The most medal-winning men's hammer line on the market, the result of the close cooperation with the outstanding athlete and the Olympic Champion Szymon Ziółkowski, manufactured with high accuracy, perfectly balanced and having optimal dimensions, mastering all the elements during the whole production process guarantees farther throws using same throwing technique, all Premium Line hammers come with dedicated handle, wire and bag for hammer head



Code	Description	Certificate
ZH-7,26-G	ZIOLKOWSKI HAMMER GOLD, 7,26 kg brass	WA
ZH-7,26-S	ZIOLKOWSKI HAMMER SILVER, 7,26 kg stainless steel	WA
ZH-7,26-B	ZIOLKOWSKI HAMMER BLACK, 7,26 kg steel	WA
ZH-6-B	ZIOLKOWSKI HAMMER BLACK, 6 kg steel	WA
ZH-5-B	ZIOLKOWSKI HAMMER BLACK, 5 kg steel	WA



## WOMEN'S 4K HAMMERS PREMIUM LINE



Specially designed for competitions, set of carefully selected elements, hammer head turned on the whole surface, filled with accurately composed mixture of lead and fine shot, equipped with swivel made of high quality hardened steel, engraved using CNC machines, made of steel, stainless steel or brass, steel galvanized wire and certified hammer handle permanently marked complement the set



Code	Description	Certificate
PH-4-G	GOLD HAMMER, 4 kg brass	WA
PH-4-S	SILVER HAMMER, 4 kg stainless steel	WA
PH-4-B	BLACK HAMMER, 4 kg steel	WA
PH-3-B	BLACK HAMMER, 3 kg steel	WA

### Customize gloves

Choose a colour option and mark your glove with your name and surname! Personalization service applies to the glove series: CHGL, CHGR, TCHGL, TCHGR and it is limited to four colour options and two lines of text



Code	Option*
① CG-001	red
② CG-002	blue
③ CG-004	black
④ CG-005	green

\*actual glove colour may differ from the colours presented in the pictures above

## Competition hammers



### Brass

Turned on the whole surface and sanded, galvanized swivel made of high quality hardened steel, wire and certified handle included



Code	Weight [kg]	Dia. [mm]	Certificate
PM-3/95-M	3	95	
PM-4/95-M	4	95	WA
PM-5/100-M	5	100	WA
PM-5,45/110-M	5,45	110	
PM-6/105-M	6	105	WA
PM-7,26/110-M	7,26	110	WA



### Stainless steel

Turned on the whole surface and sanded, galvanized swivel made of high quality hardened steel, wire and certified handle included



Code	Weight [kg]	Dia. [mm]	Certificate
PM-3/95-S	3	95	
PM-4/95-S	4	95	WA
PM-5/100-S	5	100	WA
PM-5,45/105-S	5,45	105	
PM-5,45/110-S	5,45	110	
PM-6/105-S	6	105	WA
PM-7,26/110-S	7,26	110	WA



## Competition hammers

WORLD ATHLETICS CERTIFICATE  
EXTRA ENGRAVER

### Steel

Turned on the whole surface and powder painted, galvanized swivel made of high quality hardened steel, wire and certified handle included



Code	Weight [kg]	Dia. [mm]	Certificate
PM-2/85	2	85	
PM-3/85	3	85	WA
PM-3/95	3	95	WA
PM-4/95	4	95	WA
PM-4/100	4	100	
PM-5/100	5	100	WA
PM-5/105	5	105	
PM-5/110	5	110	
PM-6/105	6	105	WA
PM-6/110	6	110	
PM-7,26/110	7,26	110	WA
PM-7,26/113	7,26	113	
PM-7,26/115	7,26	115	
PM-7,26/127	7,26	127	



## Training hammers

EXTRA ENGRAVER

### Steel

Turned, powder painted, galvanized swivel made of high quality hardened steel, wire and certified handle included, non-standard weights on request



Code	Weight [kg]
PM-1	1
PM-2	2
PM-3	3
PM-4	4
PM-5	5
PM-6	6
PM-7,26	7,26
PM-8	8
PM-9	9
PM-9,5	9,5
PM-10	10
PM-11,5	11,5
PM-12	12

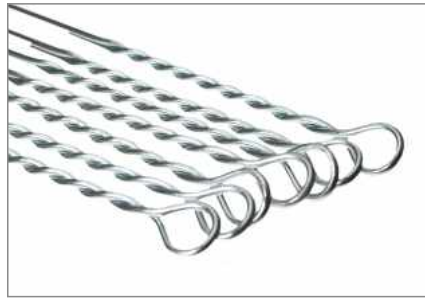


## Hammer wires

Made of steel wire dia. 3 mm, galvanized, length allowance  $\pm 2$  mm, lengths from 360 mm to 1130 mm, complete offer available at [www.polanik.com](http://www.polanik.com)



Code	Description
PM-970	for PM-4/100, PM-5/105 and all training hammers
PM-982	for PM-3/95, PM-4/95, PM-4/95-S, PM-4/95-M, PM-5/100, PM-5/100-S, PM-5/100-M, PM-7,26/115 and PM-7,26/113
PM-987	for PM-6/110, PM-7,26/110, PM-7,26/110-S and PM-7,26/110-M
PM-992	for PM-2/85, PM-3/85, PM-6/105, PM-6/105-S, PM-6/105-M



## Hammer key

Made of hardened steel, designed for replacing hammer swivel in Polanik hammers



Code	Description
HK	hammer swivel key

## Hammer handles

Made of duraluminium and steel wire, powder painted, light and very durable construction



Code	Type	Grip	Inside width [mm]	Hammers	Certificate
UW-110	competition	curved	110	up to 4 kg inclusive	WA
UP-110	competition	straight	110	up to 4 kg inclusive	WA
UW-115	competition	curved	115	over 4 kg do 7,26 kg inclusive	WA
UP-115	competition	straight	115	over 4 kg do 7,26 kg inclusive	WA
UW-120	training	curved	120	over 7,26 kg	
UP-120	training	straight	120	over 7,26 kg	
UW-130	training	curved	130	over 7,26 kg	
UP-130	training	straight	130	over 7,26 kg	



## Competition hammer gloves ①



Code	Description	Code	Description
CHGL	for left hand, sizes from XS to XXL	CHGR	for right hand, sizes from XS to XXL

## Competition hard leather hammer gloves ②



Code	Description	Code	Description
TCHGL	for left hand, sizes from XS to XXL	TCHGR	for right hand, sizes from XS to XXL

## Competition hammer gloves for throwing with three fingers ③



Code	Description	Code	Description
CHGL19	for left hand, sizes from XS to XXL	CHGR19	for right hand, sizes from XS to XXL

		①	②	③
Natural leather	soft			•
	medium	•		
	hard		•	
Strap with hook and loop system	long with flexible element, strongly compressing	•	•	
	short, non-flexible, mid-compressing			•
External strengthening	separate for 3 fingers (little, ring and middle)	•	•	
	joined for 2 fingers (ring and middle)			•
Internal strengthening	joined for 4 fingers with protection of the little finger	•	•	
	joined for 3 fingers (ring, middle and index) with edge protection of the index finger			•
	joined for 4 fingers			
Vents	on both sides	•	•	•
Room for thumb	trimmed and comfortable	•	•	•

## Training hammer gloves ④



④



④

Code	Description
HGL	for left hand, sizes from XXS to XXL
HGR	for right hand, sizes from XXS to XXL

## Training hammer gloves with extended fingers ⑤



⑤



⑤

Code	Description
LHGL	for left hand, sizes from L to XXL
LHGR	for right hand, sizes from L to XXL

Natural leather	soft	④	⑤
	medium	•	•
	hard		
Strap with hook and loop system	long with flexible element, strongly compressing		
	short, non-flexible, mid-compressing	•	•
External strengthening	separate for 3 fingers (little, ring and middle)		
	joined for 2 fingers (ring and middle)	•	•
Internal strengthening	joined for 4 fingers with protection of the little finger		
	joined for 3 fingers (ring, middle and index) with edge protection of the index finger		
	joined for 4 fingers	•	•
Vents	on both sides	•	•
Room for thumb	trimmed and comfortable	•	•

## Car boot transport box for hammers

Durable and ecological, designed to safely transport hammers (weights) up to dia. 170 mm in a car boot, made of wood, painted, adjustable with dividers

Code	Capacity
SKM18-S	from 2 to 4 heads



## Transport case

Sturdy aluminium case, strengthened corners, interior upholstered with foam, two compartments for heads of diameter up to 120 mm, one additional compartment for handles and gloves

Code	Capacity
SKM	2 hammers



## Hammer bag

Made of waterproof synthetic fabric, each holds one hammer, hook and loop closure, sturdy handle, hooks for clipping the hammer wire in the set

Code	Description
HB	hammer bag



## Throwing weights



Comply with EMA (European Masters Athletics), WMA (World Masters Athletics) and USA Track & Field rules, swivel made of high quality hardened galvanized steel, powder painted head, steel galvanized handle and chain, non-standard weights and diameters on request

Code	Weight [kg]
TW-5	5
TW-5,45	5,45
TW-7,26	7,26
TW-9,08	9,08
TW-10	10

Code	Weight [kg]
TW-10,89	10,89
TW-11,34	11,34
TW-12	12
TW-12,5	12,5
TW-12,73	12,73

## Training weights



Turned steel head powder coated, steel galvanized swivel, galvanized chain with hammer handle UW-110, length can be reduced

Code	Weight [kg]	Length [mm]
TW-1,5	1,5	330
TW-1,75	1,75	330
TW-2	2	330
TW-2,5	2,5	330

## Heavy hammer handle

Made of flat steel wire and special alloy, comfortable grip, powder painted, very strong construction, possible connection to Polanik throwing weight with quick link connector



Code	Description
① S-145	heavy hammer handle
② S-333	quick link connector

## Highland Games throwing weights

Designed for weight throw and toss over crossbar, powder painted head, galvanized ring handle and chain, other weights on request



Code	Weight [kg]	Length [mm]
TWR-12,7/454	12,7	454
TWR-25,4/365	25,4	365
TWR-25,4/455	25,4	455



## Weight handle with chain

Handle with chain and shackle, steel galvanized, please include throwing weight code when ordering



Code	Description
TWH	handle with chain

## Throwing weight key

Made of hardened steel, designed for replacing throwing weight swivel in Polanik weight



Code	Description
TWK	weight swivel key

## Bags for hammer/weight/shot put

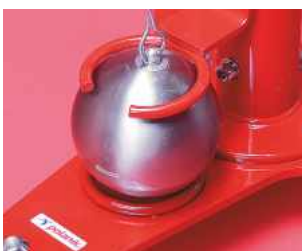


Made of waterproof synthetic fabric, drawstring closure, sturdy handle

Code	Description
SB-110	dia. up to 110 mm
SB-135	dia. up to 135 mm
SB-165	dia. up to 165 mm

## Measuring device for hammers

Made of aluminium and steel profiles, lets you test hammer length and location of gravity centre



Code	Description
MDH-120	Measuring device for hammers

## Racks

Made of powder painted steel tubes and profiles



	Code	Type	Capacity
①	HR-12	stationary	12 hammers
②	HR-12-W	on wheels	12 hammers



## Hammer conversion circles

Reduce discus circle diameter from 2500 to 2135 mm, 4 elements assembled together by means of single-head feather key, white colour



	Code	Material	Diameter [mm]	Certificate
①	HCC-2135	galvanized steel and powder painted	2500-2135	WA
②	HCC-2135-T	fibreglass	2500-2135	



## Safety cages for discus and hammer throwing

Independent pillars installed on embedded ground anchors, certified net, easy assembly and disassembly, simple operation and high reliability, high rust resistance due to aluminium pillars equipped with stainless steel wires



- ① tightening system (based on: special side arms, steel wires and hooks) guarantees durable and elastic net screen with proper absorption of impact energy of discus and hammer
- ② self-locking mechanism of net lifting by means of cranks, high reliability and easy operating, mechanism casing made of stainless steel, pillars equipped with stainless steel wires
- ③ light aluminium construction easy to install without cranes, pillar profiles closed with top caps securing cage construction against water penetration
- ④ two movable panels equipped with two catches fastening the gate to the ground
- ⑤ anchors without spaces accumulating water, equipped with hinges for connecting pillars, fast and safe cage installation
- ⑥ net is delivered in steel container, ideal for transport and storing

Code	Description	Cert.
KLM-7/10-A	competition aluminium, cage height 7 m, gate height 10 m, without anchors	WA
K1-0026	ground anchors set for KLM-7/10-A	WA
KLM-7/9-A	training aluminium, cage height 7 m, gate height 9 m, without anchors	
KLM-5/7-A	training aluminium, cage height 5 m, gate height 7 m, without anchors	
K1-0027	ground anchors set for KLM-7/9-A and KLM-5/7-A	

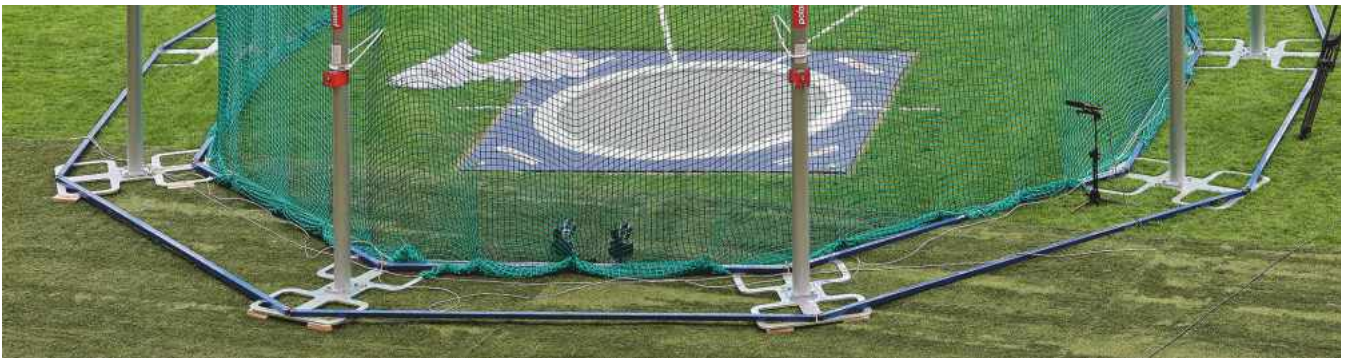
## Portable cages base sets with accessories

Make it possible to set up Polanik hammer and discus cage on any even surface for competitions, steel galvanized portable bases\*, steel powder painted horizontal connectors

Code	Description
K6-0026	set of cage portable bases with accessories for KLM-7/10-A
K6-0027	set of cage portable bases with accessories for KLM-7/9-A and KLM-5/7-A

\* each extreme pillar base must be loaded with concrete blocks (or concrete pavers) of total weight min. 600 kg and min. 100 kg on each rear pillar and central pillar base, set does not include weights

Competition cage KLM-7/10 mounted on portable bases, cage and throwing circle available separately



## Cage pillar shields

Effective protection of the cage elements particularly exposed to damages caused by discus and hammer impacts, steel shields made of high quality steel with double protection against corrosion, soft pads with high quality PUR foam mounted on the steel shield protect the cage net against cutting



	Code	Description
①	OS290	steel shield of pillar dia. 120 mm, length 1 m
	OS296	steel shield of pillar dia. 150 mm, length 1 m
②	OM-1	soft pad for steel shield length 1 m
③	ZO-1	complete set of 16 steel shields and 16 soft pads KLM-7/10-A or KLM-7/9-A

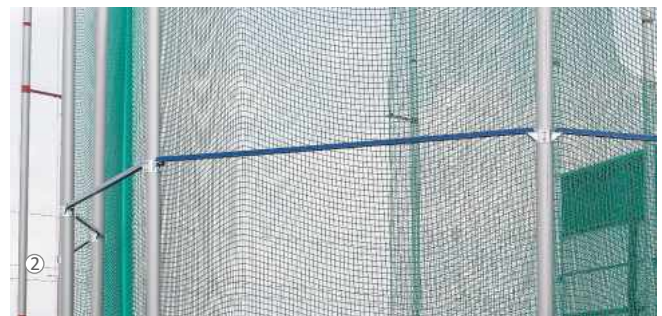
## Accessories recommended in strong wind zones



Designed to protect the cage construction against strong winds, minimize vibration and reinforce the cage structure

①	Code	Capacity
	ZWP17-S0541	set of anti-vibration strengthening's for two cage pillars, dia. 150 mm, height 2 m

②	Code	Capacity
	K8-0026	set of horizontal connectors for cage pillars for KLM-7/10-A



## Cage gate lift

Offers comfortable assembly and disassembly of cage gate, reliable and safe winch with automatic load brake, designed for KLM-7/10-A and KLM-7/9-A

Code	Description
CGL16-3	cage gate lift



## Protection cover for throwing circle

Durable construction four parts (quadrants) made of galvanized steel, screwed together, hermetic outer covering made of welded PVC fabric, comfortable carrying handles

Code	Inside dia. [m]
PC16-S0512	2,8



Available in three colours: red **001** blue **002** green **005**

## Throwing cage for dedicated building

Net hanged from the ceiling on blocks, self-locking mechanism of net lifting by means of cranks, front movable panels made of aluminium pillars installed on ground anchors without spaces accumulating water, enables training all year round

Code	Description
KLM14-7AW	hammer/discus cage for installation inside the building, height 7 m



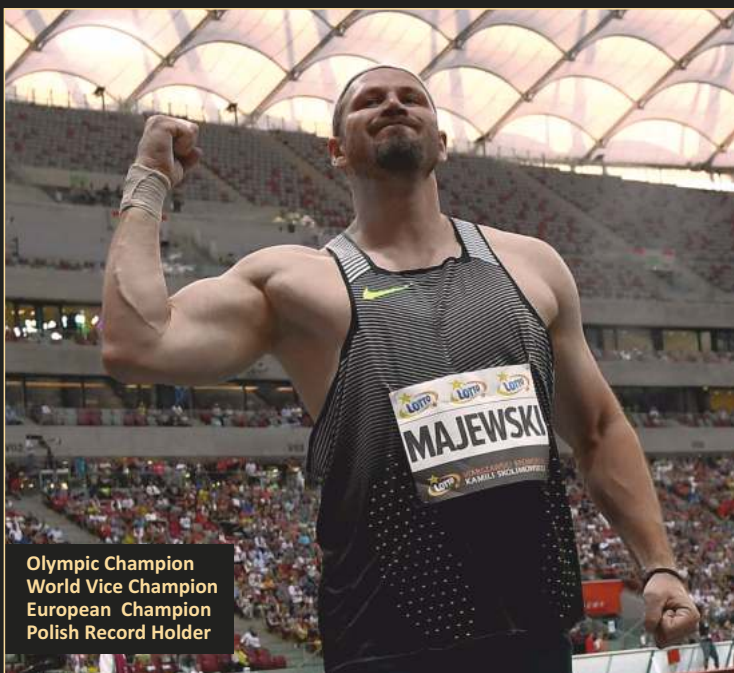
## Tomasz Majewski

Olympic Champion  
World Vice Champion  
European Champion  
Polish Record Holder

## PREMIUM LINE OLD SCHOOL SHOTS BY TOMASZ MAJEWSKI



### Tomasz Majewski recommends



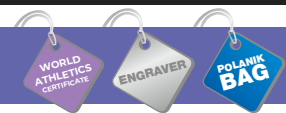
Olympic Champion  
World Vice Champion  
European Champion  
Polish Record Holder

The competition steel shots designed in the cooperation with the outstanding athlete and the Olympic Champion Tomasz Majewski, manufactured with high accuracy, perfectly balanced and having optimal dimensions, OLD SCHOOL shot puts are the perfect combination of the long experience of Polanik company in producing throwing implements and the irreplaceable knowledge on shot put competition of the great champion Tomasz Majewski, we are constantly expanding the offer with new shots for competition and professional training

Code	Weight [kg]	Diameter [mm]	Certificate
MS18-4/110	4	110	WA
MS21-5/120	5	120	WA
MST18-5/130	5	130	
MS18-5,45/117	5,45	117	
MST20-5,5/125	5,5	125	
MS21-6/125	6	125	WA
MST23-6,5/120	6,5	120	
MS22-7,26/120	7,26	120	WA
MS18-7,26/125	7,26	125	WA
MS17-7,26/130	7,26	130	WA
MST23-7,75/120	7,75	120	



### Competition brass and stainless steel shots



Turned on the whole surface, sanded



Code	Weight [kg]	Diameter [mm]	Certificate
PK-3/85-S	3	85	
PK-3/95-S	3	95	
PK-3/105-S	3	105	
PK-3/110-S	3	110	
PK-4/95-S	4	95	WA
PK-4/100-S	4	100	WA
PK-4/105-S	4	105	WA
PK-4/110-S	4	110	
PK-5/100-S	5	100	
PK-5/105-S	5	105	WA
PK-5/110-S	5	110	WA
PK-5/115-S	5	115	WA
PK-5,45/110-S	5,45	110	
PK-6/105-S	6	105	
PK-6/110-S	6	110	WA
PK-7,26/115-S	7,26	115	WA

Code	Weight [kg]	Diameter [mm]	Certificate
PK-4/100-M	4	100	WA
PK-5/100-M	5	100	
PK-5/110-M	5	110	WA
PK-5,45/110-M	5,45	110	
PK-6/110-M	6	110	WA
PK-7,26/115-M	7,26	115	WA

## Competition steel shots



Turned on the whole surface, unpainted or powder painted, other weights and diameters available on request

Code	Weight [kg]	Diameter [mm]	Certificate
PK-2/85	2	85	
PK-2/90	2	90	
PK-3/85	3	85	WA
PK-3/95	3	95	
PK-3/100	3	100	WA
PK-3/105	3	105	
PK-3/108	3	108	WA
PK-4/95	4	95	WA
PK-4/100	4	100	WA
PK-4/105	4	105	
PK-4/108	4	108	
PK-4/110	4	110	WA
PK-5/100	5	100	WA
PK-5/105	5	105	
PK-5/108	5	108	
PK-5/110	5	110	WA
PK-5/115	5	115	
PK-5/120	5	120	WA
PK-6/105	6	105	WA
PK-6/110	6	110	
PK-6/115	6	115	WA
PK-6/120	6	120	
PK-6/125	6	125	WA
PK-7,26/113	7,26	113	WA
PK-7,26/115	7,26	115	
PK-7,26/117	7,26	117	WA
PK-7,26/120	7,26	120	WA
PK-7,26/125	7,26	125	WA
PK-7,26/128	7,26	128	WA
PK-7,26/130	7,26	130	WA

## Training steel shots

Turned and powder painted, non-standard weights on request



Code	Weight [kg]	Certificate	Code	Weight [kg]
PK-1	1		PK-7,26	7,26
PK-2	2		PK-8	8
PK-3	3	PZLA	PK-9	9
PK-4	4	PZLA	PK-10	10
PK-5	5	PZLA	PK-11	11
PK-6	6		PK-12	12

## PVC training shot puts

Designed for indoor training, durable elastic PVC shell, filled with shot



Code	Weight [kg]	Code	Weight [kg]
PKG-1	1	PKG-4	4
PKG-1,5	1,5	PKG-4,5	4,5
PKG-2	2	PKG-5	5
PKG-2,5	2,5	PKG-6	6
PKG-3	3	PKG-7,26	7,26
PKG-3,5	3,5		

## School steel shots

Turned and powder painted



Code	Weight [kg]
SK16-3	3
SK16-4	4
SK16-5	5
SK16-6	6
SK16-7,26	7,26

Only for domestic market

## Training soft rubber shot puts

Soft rubber, safe in use, ideal for beginners, for indoor and outdoor training, bright visible colours



Code	Weight [kg]	Diameter [mm]	Code	Weight [kg]	Diameter [mm]
VDL1,5	0,15	65	VDL25	2,5	100
VDL2	0,2	65	VDL27	2,72	115
VDL3	0,3	65	VDL30	3	115
VDL4	0,4	65	VDL32	3,25	115
VDL5	0,5	65	VDL40	4	115
VDL6	0,6	65	VDL50	5	130
VDL8	0,8	100	VDL55	5,5	130
VDL10	1	100	VDL60	6	130
VDL15	1,5	100	VDL62	6,25	130
VDL20	2	100	VDL72	7,265	135

## Bags for hammer/weight/shot put



Made of waterproof synthetic fabric, drawstring closure, sturdy handle

Code	Diameter [mm]
SB-110	for 110
SB-135	for 135
SB-165	for 165

## Racks



Made of steel tubes coated with powder paint, for storing shot puts during throwing events and in warehouses

	Code	Type	Capacity
①	SR-18	stationary	18 shots
②	SR-24	stationary	24 shots
③	SR-24-W	on wheels	24 shots

See also other racks on page 105



## Stainless steel stop board PREMIUM LINE



Stainless steel and powder painted, heavy-duty construction, exceptionally durable



Code	Description	Certificate
S19-578	stainless steel and powder painted stop board, fastening bolts included	WA

## Competition stop board



Steel galvanized and powder painted frame, top element made of waterproof plywood 20 mm thick coated with ecological paint can be easily replaced, endures 8 kg shot put impact dropped from 1,8 m, now also available separately top element made of synthetic material resistant to unfavourable weather conditions



Code	Description	Certificate
① S-269	competition stop board, fastening bolts included	WA
② K1-S0269	top element 20 mm thick, painted plywood	
③ K2-S0269	top element 20 mm thick, waterproof synthetic	



## Training shot put stop board



Made of fibreglass, in white colour



Code	Description
S-257-T	training stop board, fastening bolts included

## Shot put segment



Designed to turn discus and hammer throwing circle into shot put training facility, used with three elements of hammer conversion circle HCC-2135

Code	Description
SCS14-2135	segment with stop board for HCC-2135

## Stop board for surface mount circle



Made of steel, galvanized and powder painted, designed for SCSM23-2135, fastening expansion anchors included

Code	Description
SBSM23-0661	stop board for SCSM23-2135



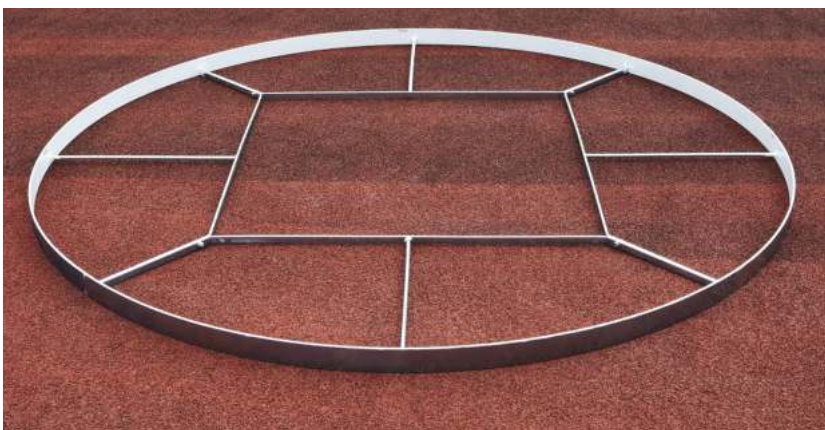
## Training throwing circle surface mount

4 quadrants made of steel, galvanized and powder coated in white, assembled by means of single-head feather key, fastened with concrete anchors



Code	Dia. [mm]
SCSM23-2135	2135

## School and training throwing circle



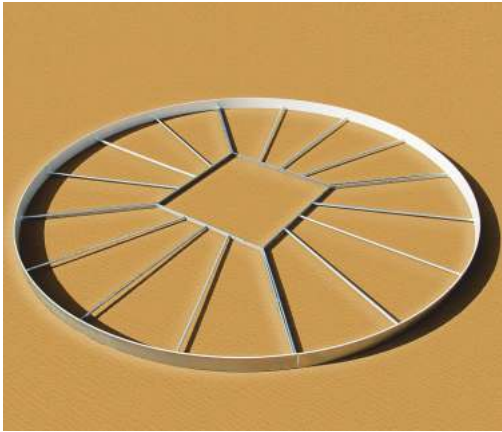
Set contains four parts (quadrants), made of galvanized steel, screwed with bolts, inside is coated with white paint for zinc layer, light construction designed for school and training facilities

Code	Inside dia. [mm]
S16-508	2135



## Throwing circles for installation in concrete foundation

Four parts (quadrants) made of galvanized steel, screwed together



Code	Description	Certificate
① S-243	inside dia. 2,135 m, to be used with drainage system implemented on one's own	WA
② S-243_DT	inside dia. 2,135 m, to be used with drainage and tie-down boxes	WA



## Precast throwing circle

Easy and fast way of equipping an athletics arena with a professional throwing facility, ready for installation, durable concrete layer having proper parameters guarantees correct grip, circle centre permanently marked with brass tube makes judges' work easier, multipoint drainage with stainless steel stub pipes helps maintaining the circle, additional equipment available in the form of drainage and tie-down stainless steel boxes with double function: drainage with revision and tie-down to fasten frames for para athletes



circle centre permanently marked



drainage stub pipes



transport/lifting anchors

Code	Description	Certificate
SCP19-2135	inside dia. 2,5 m, filled with concrete	WA



## Surrounding platform for precast circles



Complete case for precast throwing circle, allows to encase the circle filled with concrete placed in indoor shot put facility, also available for discus throwing precast circle



Code	Description
K1-0583	surrounding platform for shot put precast circle
K2-0582	surrounding platform for discus throw precast circle



## Set of drainage and tie-down boxes for throwing circles

Made of stainless steel, provide drainage with revision, equipped with tie-down to fasten frame for para athletes, blanking cover designed for installing synthetic surface (synthetic surface is not included in the set)

Code	Description
K1-0582	set of 8 eight drainage and tie-down stainless steel boxes for throwing circles DCP19-250, SCP19-2135, DC-250_DT and S-243_DT



drainage and tie-down box with blanking cover



box installed in throwing facility surface



box installed in DCP19-250 and SCP19-2135



box installed in DC-250\_DT and S-243\_DT



## Throwing platform for disabled athletes and sports rehabilitation



Made of aluminium, equipped with eyelets for ratchet straps, steel ground anchors in set, handles for carrying, relatively light, easy to transport

### Lech Stoltman

Bronze medallist of the Paralympic Games  
World Vice Champion IPC  
Bronze medallist of European Championships IPC

Code	Description
PRN16-S0530	throwing platform for disabled athletes and sport rehabilitation

## Shot put return channel



Designed to easily and quickly retrieve shot puts from a landing sector, 8 steel segments galvanized, legs and bases galvanized and powder painted, whole construction assembled with screws, length 20 m



Code	Description
SRC14-S0364	shot put return channel, modular

## Shot put circle cover



Durable construction made of four galvanized steel segments, screwed together, hermetic outer covering made of welded PVC, comfortable handles for carrying, protects circle interior and stop board from debris and unfavourable weather

Available in three colours:

red **001**

blue **002**

green **005**

Code	Inside dia. [m]
PC16-S0512	2,8

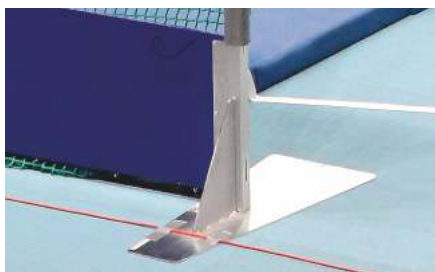


## Indoor shot put safety barriers



Modular construction made of steel galvanized and plywood, assembly without tools, foam pads installed by means of loop and hook belts, certified net, special distance markers, landing sector self-adhesive tape included, standard sets easily extended with additional panels, designed to be used with shot put mat MPK-2110

Code	Length [m]	Width [m]	Height [m]	Certificate
BO-308/3	12,5	10	3	
BO-308/4	12,5	10	4	WA



## Shot put indoor mat

Special „sandwich” construction minimize shot rebound, visible impact mark easy to be recorded



Code	Length [m]	Width [m]	Height [m]
MPK-2110	2	1	0,1

## Self-adhesive tape

Designed to mark landing sector on shot put indoor mats, made of PVC, white, 50 mm wide



Code	Length [m]
TSR-25	25

## Record markers

Markers for safety barriers with hooks to hang on net



Code	Description
CR-S0308	CR marker, competition record
ER-S0308	ER marker, European record
RP-S0308	RP marker, Polish record
TQ-S0308	Q marker, qualifying standard
WR-S0308	WR marker, world record

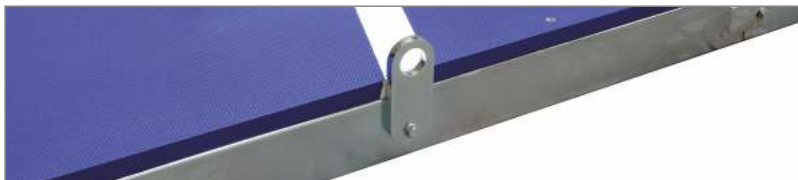


## Indoor throwing circle with competition stop board



Supporting structure made of steel profiles and sections galvanized, top elements made of plywood 20 mm thick, 4 quadrants screwed together, handles for carrying, competition stop board S-269 with WA certificate included in the set, equipped with special eyelet plates to fasten a throwing frame for para athletes

Code	Description	Certificate
SP0319	indoor circle dia. 2135 mm with stop board S-269	WA



## Indoor shot put return channel

Designed to easily and quickly retrieve shot puts from a landing sector, 8 steel segments galvanized, legs and bases galvanized and powder painted, whole construction assembled with screws, low construction designed for indoor competition, length 20 m




Code	Description
SRC17-S0547	indoor shot put return channel

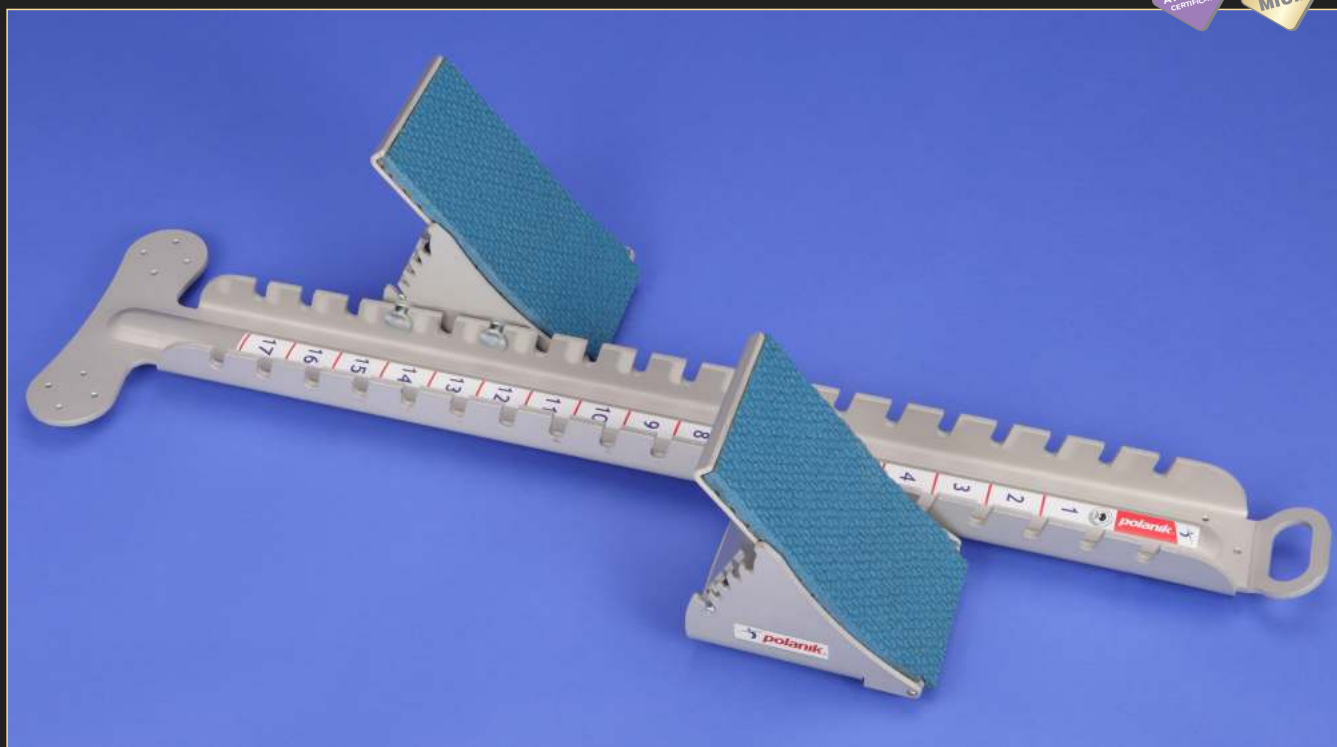


**Kamila Skolimowska Memorial  
Wanda Diamond League**

6 August 2022

 Adam Zimny

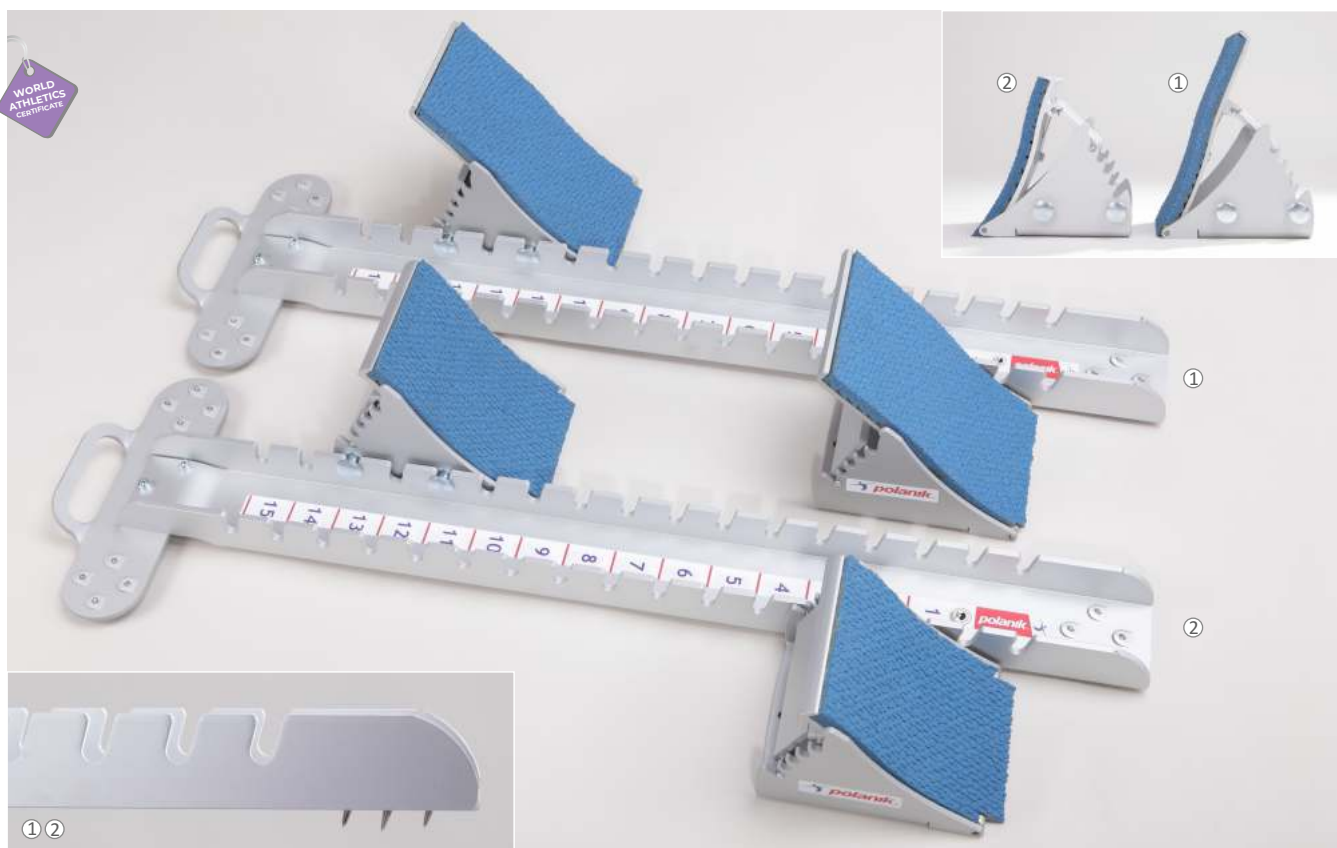
## Competition starting block PREMIUM LINE



Designed for synthetic track, made of anodized aluminium, block rail manufactured from one piece of sheet, wide and high foot supports of ergonomic shape ensure comfort and fast start, wide adjustment range (5 foot support inclinations and 17 positions on rail), permanent marking with Polanik logo, handle for carrying

Code	Description	Certificate
PBS14-04	competition aluminium starting block Premium Line	WA

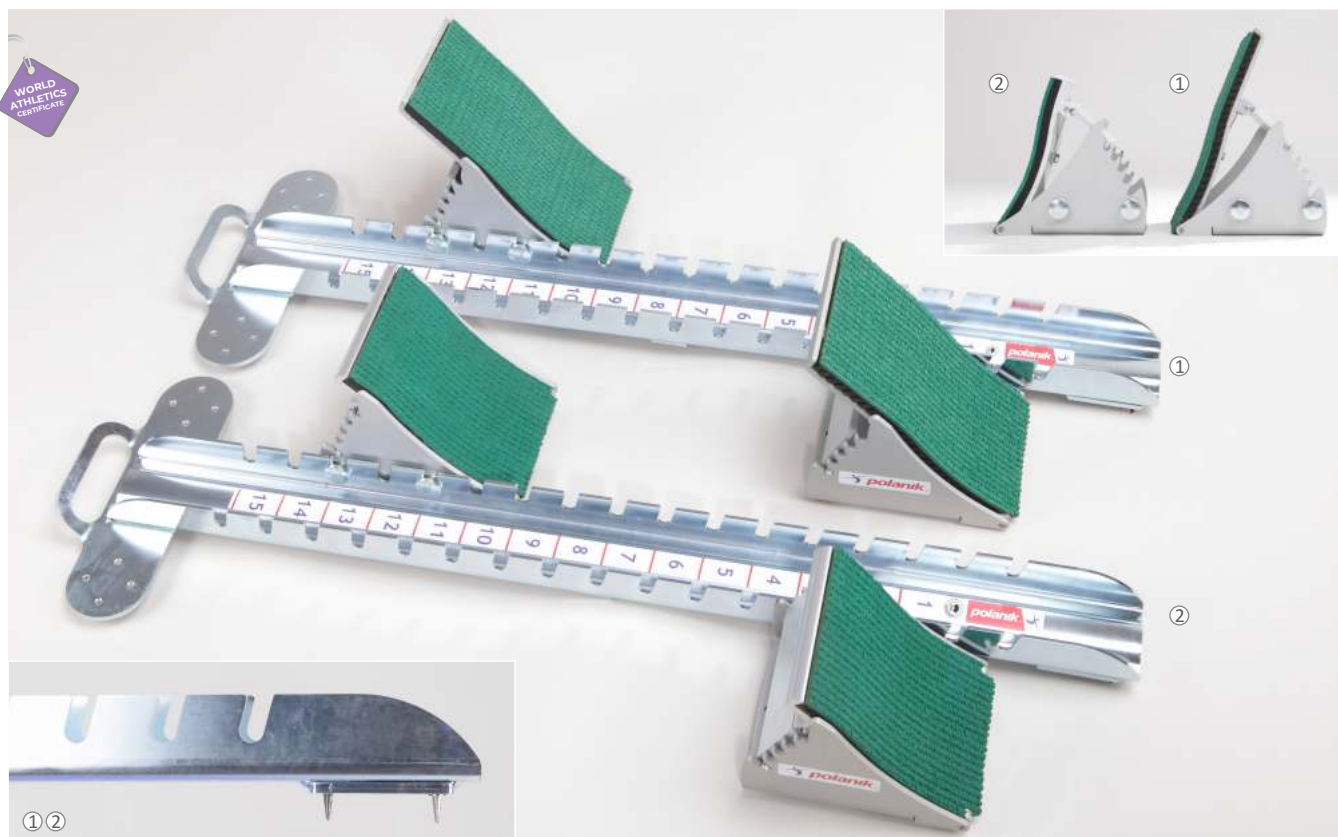
## Competition aluminium starting blocks



For synthetic track, made of anodized aluminium, inclined spikes in rail to grab track better, wide adjustment range (5 foot support inclinations and 15 positions on rail), permanent marking with Polanik logo, handle for carrying

Code	Description	Certificate
① PBS15-02-W	competition aluminium starting block with high foot supports	WA
② PBS17-02	competition aluminium starting block with wide foot supports	WA

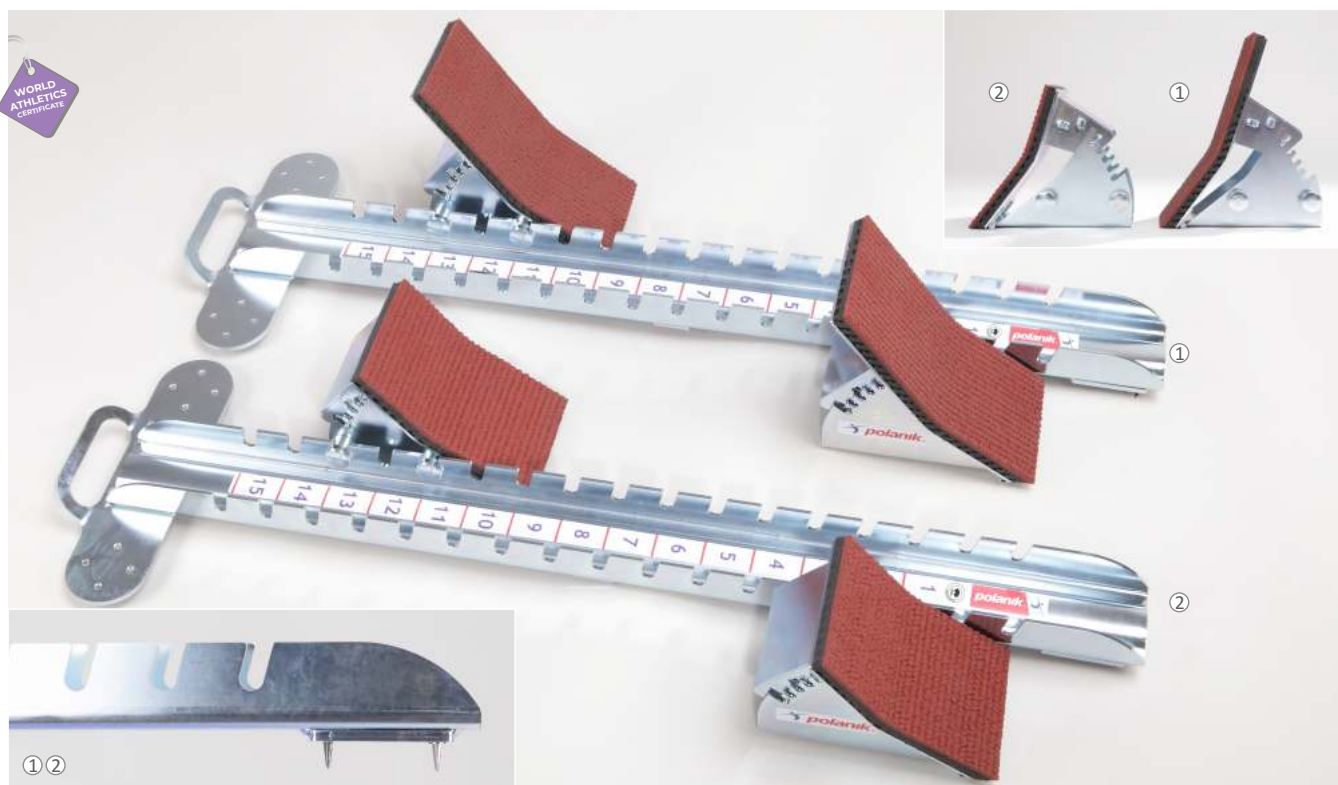
## Competition steel aluminium starting blocks



For synthetic track, rail made of galvanized steel, foot supports made of anodized aluminium, wide adjustment range (5 foot support inclinations and 15 positions on rail), permanent marking with Polanik logo, handle for carrying

Code	Description	Certificate
① PBS15-03-W	competition steel aluminium starting block with high foot supports	WA
② PBS17-03	competition steel aluminium starting block with wide foot supports	WA

## Competition steel starting blocks for competition and professional training

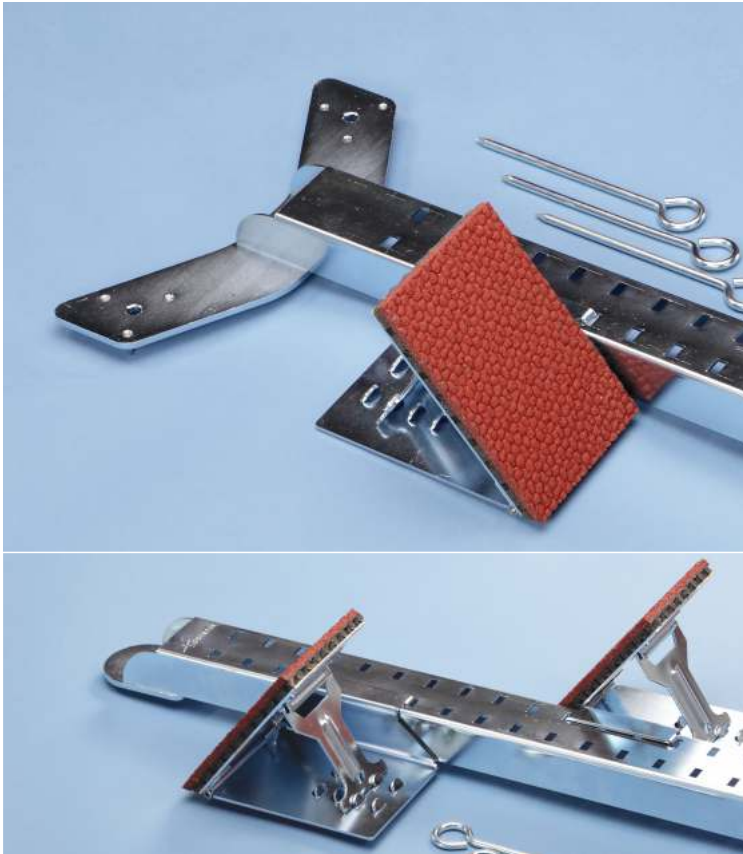


For synthetic track, rail and foot support casing made of galvanized steel, foot supports and adjusting lever made of anodized aluminium, wide adjustment range (5 foot support inclinations and 15 positions on rail), permanent marking with Polanik logo, handle for carrying

Code	Description	Certificate
① PBS15-01-W	competition steel starting block with high foot supports	WA
② PBS-01	competition steel starting block	WA



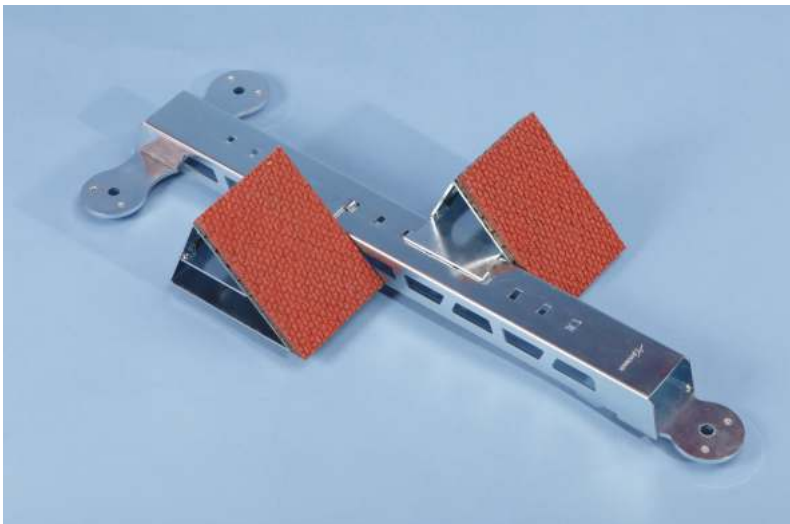
## School and training starting block



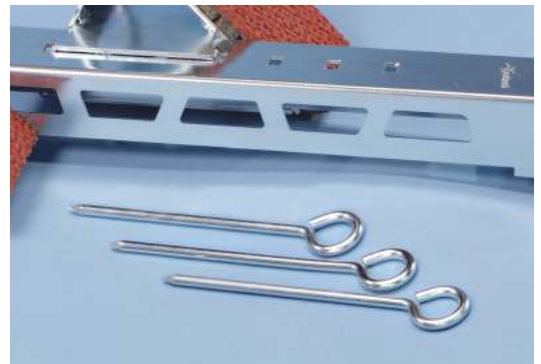
Steel galvanized construction, safe rounded edges, 4 positions of foot support inclination, 16 positions on rail, comes with spikes for synthetic surface and pins for cinder tracks, permanent marking with Polanik logo

Code	Description	Certificate
PBS15-T	school and training starting block	PZLA

## School starting block BASIC



Light and openwork galvanized construction, 11 support positions on rail, designed for synthetic and cinder tracks, pins included, permanently marked



Code	Description
PBS14-B	school starting block Basic



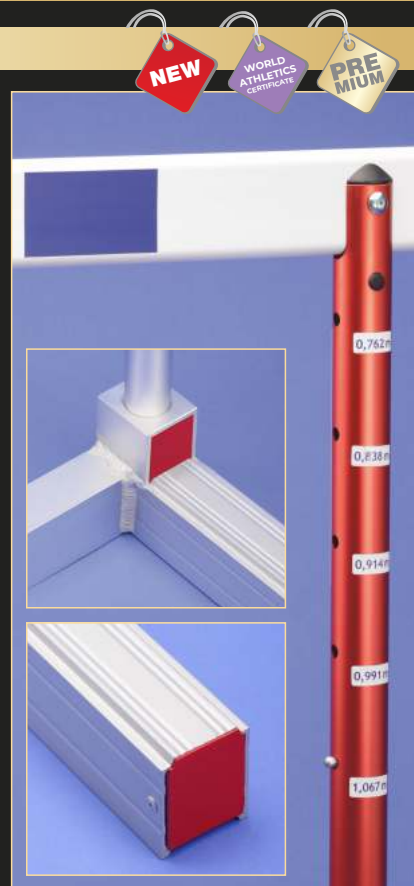
## School rubber starting block



Designed for indoor use, no fastenings needed to hold block in place

Code	Description
BS-R	school rubber starting block

## Competition automatic hurdle PREMIUM LINE



**NEW**  
WORLD ATHLETICS CERTIFICATE  
**PREMIUM**

Patent pending fully automatic system of height adjustment, one press of spring-loaded button on telescope changes simultaneously height and counterweight position in hurdle foot, frame and feet constitute one very durable element, made of aluminium tubes and profiles, thanks to foot shape it can be stacked up, anodized and dyed red aluminium telescope tubes

Code	Height [mm]	Certificate
PP13-170A	762, 838, 914, 991, 1067	WA
PP23-170A/6a	686, 762, 838, 914, 991, 1067	WA

## Competition hurdles - one-piece aluminium



WORLD ATHLETICS CERTIFICATE

Hurdle frame and feet constitute one very durable element, made of aluminium tubes and profiles, easy to stack up because of special square feet, spring-loaded button system of hurdle toppling force, steel counterweights installed on bearing balls, anodized and dyed blue aluminium telescope tubes with spring-loaded button system of height adjustment

Code	Height [mm]	Certificate
PP-170	762, 838, 914, 991, 1067	WA
S-018	686, 762, 838, 914, 991, 1067	WA
PP15-170/6d	650, 762, 838, 914, 991, 1067	

## Competition hurdles - collapsible aluminium



Hurdle frame made of anodized aluminium tubes and profiles, resistant to weather conditions, anodized and dyed blue aluminium telescope tubes and feet, spring-loaded button system of height adjustment and hurdle toppling force, steel counterweights installed on bearing balls, economical in transport collapsible construction

Code	Height [mm]	Certificate
PP-173	762, 838, 914, 991, 1067	WA
PP-173/6a	686, 762, 838, 914, 991, 1067	WA
PP15-173/6d	650, 762, 838, 914, 991, 1067	



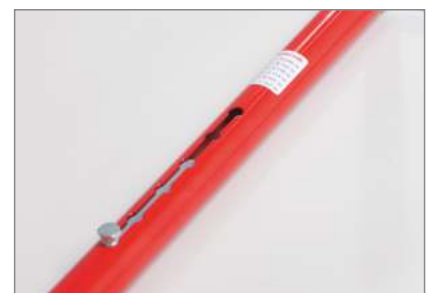
WORLD ATHLETICS CERTIFICATE

## Competition hurdles - collapsible steel-aluminium



Hurdle frame made of galvanized steel tubes and profiles, anodized and dyed red aluminium telescope tubes and hurdle feet, spring-loaded button systems of hurdle toppling force and height adjustment, steel counterweights installed on bearing balls, economical in transport collapsible construction

Code	Height [mm]	Certificate
PP-171	762, 838, 914, 991, 1067	WA
PP-171/6a	686, 762, 838, 914, 991, 1067	WA
PP-171/6b	680, 762, 838, 914, 1000, 1067	
PP-171/6c	680, 762, 838, 891, 1000, 1067	
PP-171/6d	650, 762, 838, 914, 991, 1067	WA



WORLD ATHLETICS CERTIFICATE

## Training hurdles - one-piece steel-aluminium



Designed for schools, simple and light steel frame made of tubes bent at 90 degrees, powder painted, permanent counterweights, aluminium telescope tubes with spring-loaded button system of height adjustment



Code	Height [mm]	Certificate
PP-178	686, 762, 838, 914, 991, 1067	
PP-178/7	650, 686, 762, 838, 914, 991, 1067	
PP-179	600, 686, 762, 838, 914	PZLA

## Training hurdles - collapsible aluminium and steel-aluminium



Designed for training juniors and seniors in sports schools and clubs, aluminium or steel feet with permanent counterweights, economical in transport collapsible construction, hurdle frame made of aluminium or steel tubes and profiles, aluminium telescope tubes with spring-loaded button system of height adjustment



Code	Height [mm]	Description
PP-174	686, 762, 838, 914, 991, 1067	steel-aluminium
PP-174/7	650, 686, 762, 838, 914, 991, 1067	steel-aluminium
PP-175	600, 686, 762, 838, 914	steel-aluminium
PP-176	686, 762, 838, 914, 991, 1067	aluminium
PP-177	600, 686, 762, 838, 914	aluminium
PP-185	500, 600, 762	steel-aluminium
PP-185/4	500, 600, 675, 762	steel-aluminium

## Training hurdle with foldable feet

Aluminium construction with height adjustment, easy to transport thanks to foldable feet

Code	Height [mm]
PP21-176/FF	686, 762, 838, 914, 991, 1067



## Training hurdles - top bar with lining

Safe top bar with soft lining protects against injuries, collapsible steel-aluminium construction with height adjustment

Code	Height [mm]
S-434	300, 450
PP15-S480	400, 500, 600



## Training hurdles - spring back



Designed for training children and pupils in schools, aluminium telescope tubes welded to special crossbar protected with soft lining instead of traditional top board, spring mechanism responsible for returning hurdle crossbar to its original position, stable hurdle feet with rubber pads, frame made of galvanized steel tubes and profiles, tilt range 70 degrees in each direction



Code	Height [mm]
PP-180	686, 762, 838, 914, 991, 1067
PP-180/7	650, 686, 762, 838, 914, 991, 1067
PP-181	600, 686, 762, 838, 914
PP-182	500, 600, 762

## Hurdles for jumping ability training and sports rehabilitation

Designed to develop a jumping ability in a wide height range and for use in sports rehabilitation and injury recovery programs, special divided crossbar with soft lining parts in half if it is hit to ensure safe landing, equipped with reliable and fast spring-loaded catch system of height adjustment, smooth and precise telescope operation thanks to synthetic guide inserts, owing to universal hurdle construction each half of its crossbar can be installed inwards or outwards to create different combinations



Code	Height [mm]
PP16-S506	500, 600, 700, 800, 850
PP16-S505	850, 950, 1050, 1150, 1200, 1250, 1300, 1350, 1400, 1450, 1500



## One-piece step hurdle

Designed for agility training and plyometric drills



steel one-piece construction, powder painted

Code	Height [mm]	Code	Height [mm]
S22-629	150	S22-634	400
S22-630	200	S22-635	450
S22-631	250	S22-636	500
S22-632	300	S22-637	550
S22-633	350	S22-638	600



steel one-piece construction, powder painted, crossbar with soft lining

Code	Height [mm]*	Code	Height [mm]*
S23-663	150	S23-668	400
S23-664	200	S23-669	450
S23-665	250	S23-670	500
S23-666	300	S23-671	550
S23-667	350	S23-672	600

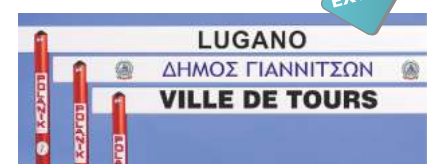
\*soft lining adds approx. 10 mm to the height

Colour option is available for order quantity of minimum 50 pcs:

<b>001</b> red (standard colour)	<b>002</b> blue	<b>003</b> violet	<b>004</b> black	<b>005</b> green
<b>006</b> yellow	<b>007</b> white	<b>008</b> orange	<b>009</b> pink	<b>010</b> light blue



## Custom top boards



Place your logo, club name or event title on top boards, order minimum 50 hurdles and we shall custom the top boards FREE or CHARGE

Code	Description
CTB	customizing hurdle top board

## Hurdle top boards



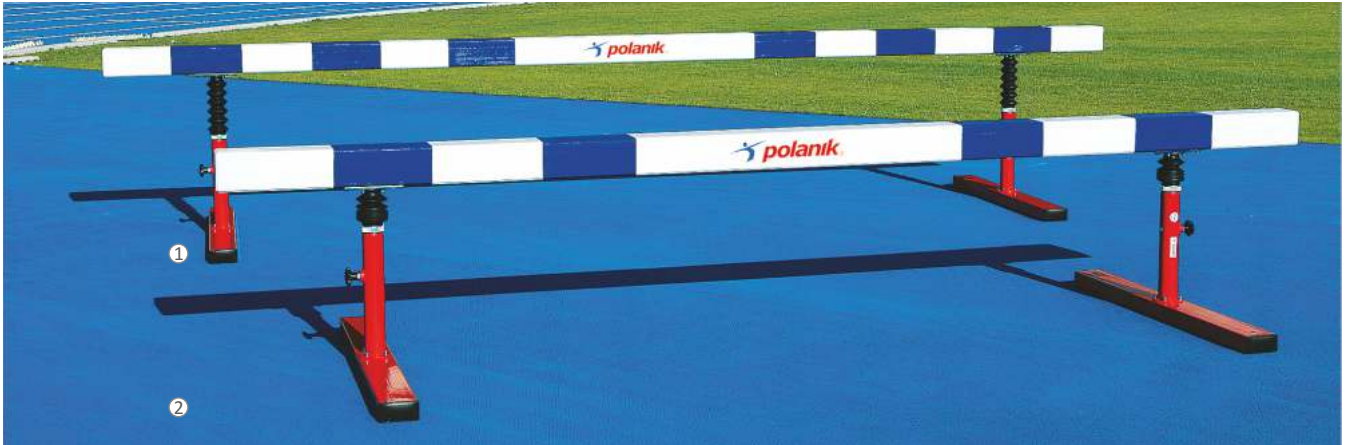
Made of highly resistant plastic profile, ribbed inside

Code	Type	Thickness [mm]
TB-014	training	14
TB-018	competition	18



## Steeplechase barriers

Multilayer wooden beam installed on telescopic base legs with height adjustment system, telescopes equipped with protective rubber aprons against moisture



### Training steeplechase barrier



Multilayer wooden beam installed on telescopic base legs with height adjustment system by means of blocking screw



Code	Description
PP22-122	length 1,22 m height 762, 838, 914 mm



Code	Description	Certificate
① PP-500	length 5 m, portable, heights: 762, 838, 914 [mm]	WA
② PP-396	length 3,96 m, portable, heights: 762, 838, 914 [mm]	WA
③ PP-366	length 3,66 m, water jump portable, heights: 762, 838, 914 [mm]	WA
④ PP14-366	length 3,66 m, fastened to pit edge with expansion anchors or on sleeves in sockets, heights: 762, 838, 914 [mm]	WA

## Water jump stainless steel pit form



Makes it easy to install a steeplechase water jump pit, complies with WA, modular construction, segments fabricated of stainless steel sheets and profiles

Code	Description
WJPF23-1	stainless steel form to build water jump pit



supply valve to fill a pit up and a drainage valve are situated in the front wall of the form



equipped with sleeves for installation of dedicated water jump barrier PP14-366



high quality segments, produced with accuracy by means of CNC machines



bolted modular construction easy to be transported

## Cover for water jump pit



Properly secures steeplechase water jump pit, aluminium panels with hot-dip galvanized steel ribs supported by two hot-dip galvanized steel racks, panels designed for synthetic surface installation on top

Code	Certificate
WJPC23-1	steel-aluminium cover for water jump pit



16 panels constitute solid durable cover surface



understructure consists of two supporting racks positioned on the pit bottom



high quality segments made by means of CNC machines



## Starting block cart

Made of steel tubes and profiles coated with powder paint, for storing blocks during athletics events and in warehouses

Code	Capacity
BR15-10-W	10 Polanik blocks*

\*apart from PBS14-B



## Hurdle carts for competition hurdles



Durable and light aluminium construction anodized in silver colour, ergonomic handle and catch for electric truck shaft

Code	Capacity
HC-23	20* hurdles PP-170 or 28 hurdles PP-171/PP-173
HC-34	30** hurdles PP-170 or 40 hurdles PP-171/PP-173

\* 18 hurdles PP13-170A

\*\* 27 hurdles PP13-170A



## Universal hurdle cart



Made of galvanized steel profiles, wide handle



Code	Capacity
S-259	max. 30 training* hurdles or 15 competition**

\*apart from spring back hurdles

\*\*apart from PP-170 and PP13-170A series

## One lane hurdle cart



Steel galvanized construction, wide handle



Code	Capacity
S15-464	min. 10 Polanik hurdles*

\*apart from PP-170 series and spring back hurdles

## Mobility set for steeplechase barrier



Economical and fast way of transporting the barrier

Code	Description
ZK-S0329	castoring wheels with support

## Covers for steeplechase barriers



Available in three colours:

- red 001
- blue 002
- green 005



Designed to protect steeplechase barriers from rain and other unfavourable weather conditions, made of polyester with two vinyl layers, welded for better tightness

Code	Description
P19-PP14366	for PP14-366
P19-PP366_396	for PP-366 or PP-396
P19-PP500	for PP-500



## Relay batons



Made of thin wall aluminium tube, coated with durable powder paints

Code	Type	Dia. [mm]	Certificate
PPA-32/4	school, set 4 pcs	32	
PPA-32/6	school, set 6 pcs.	32	
PPA-32/8	school, set 8 pcs	32	
PPA-38/4	competition, set 4 pcs	40	WA
PPA-38/6	competition, set 6 pcs	40	WA
PPA-38/8	competition, set 8 pcs	40	WA

## Lane markers



Code	Description
LM-45	reinforced profile, square section, height 45 cm, when ordering please specify the lane number
LM-45/4	set of 4 lane markers LM-45
LM-45/6	set of 6 lane markers LM-45
LM-45/8	set of 8 lane markers LM-45
LM-45/10	set of 10 lane markers LM-45

Made of white fibreglass, equipped with two false start indicators, special cut-out handle, big digits, provide quick identification of competitor's lane, easy to store, available individually and in ready sets

Code	Description
LM-60	triangular section, height 61 cm, when ordering please specify the lane number
LM-60/4	set of 4 lane markers LM-60
LM-60/6	set of 6 lane markers LM-60
LM-60/8	set of 8 lane markers LM-60
LM-60/10	set of 10 lane markers LM-60

## Starter clapper

Two wooden elements with handles, when hit each other loud sound is produced signalling start, semicircle shields in contrasting colours additionally create well visible sign to begin race



Code	Description
KS15-1	start clapper

## Finish line posts



Set of 2 finish line posts, synthetic material PP, supporting construction made of steel galvanized and powder painted, stable round base yet light enough to be

Code	Description
SLM-S0450	finish line posts, language EN
SLM-S0450-PL	finish line posts. language PL

## Starter's stand



Optimal height to view all lanes in track events, heavy duty thick-walled base made of fibreglass, powder painted steel pole equipped with a special shelf for starting revolver and cartridges

Code	Description
PS11-338	starter's stand, height 40 cm

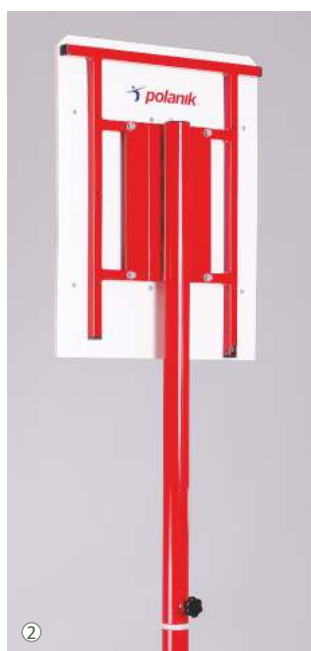


## Lap counters



Digital plastic units, with loud brass bell or without it, foamed PVC board screwed to steel frame, two-segment post with synthetic connector enables rotation, blocked in desired position with adjusting screw, flat base inexpensive in transport

Code	Description
T2-S246	lap counter, with bell, language EN
T2-S246-PL	lap counter, with bell, language PL
T2BD-S410	lap counter, without bell, language EN
T2BD-S410-PL	lap counter, without bell, language PL



## Starter's stand with stairs and handrail

Provides starter with outstanding visibility, safe and comfortable stairs equipped with handrail and shelf for starting revolver, crossbar in handrail to hang starter's headphones, aluminium welded stairway powder painted covered with riffled sheet, aluminium anodized handrail, powder painted shelf lined with rubber, big wheels for easy manoeuvring, stairway and handrail available also separately



Code	Description
① PS19-3/60	starter's stand with stairs and handrail, height 60 cm
② SCH17-3	officials' aluminium stairway
③ K1-S0592	aluminium handrail with shelf



## Performance boards



Present: result, competitor no. and heat no., foamed PVC sheet installed on steel powder painted frame, digital plastic units, supporting construction made of steel tubes and profiles powder painted, can be turned thanks to modular post and blocked with hand-wheel in any position, base with wheels for easy manoeuvring

Code	Description
T11-18-S0558	11-digit, language EN
T11-18-S0558-PL	11-digit, language PL

## Timers' and judges' stand



Entirely made of aluminium, hand rails and rifled steps safe moving on the stairs, six comfortable seats installed alternately, base equipped with wheels for easy mobility



Code	Description
SCH23-6	timers' and judges' stand

## Race course cone



Cone designed to lay out race course in track events and race walking, made of plastic, base dimensions 26 cm x 26 cm, height 38 cm

Code	Description
PN-15	race course cone 38 cm

## Breakline cone 5 cm x 5 cm



Cone made of soft rubber, designed to mark Breakline in the 800 m event, base dimensions 5 cm x 5 cm, height 9 cm, complies with WA

Code	Description
SLZ-5x5	breakline cone 5 cm x 5 cm

## Competitor clothing basket



Made of synthetic material, can be stacked up, colour and capacity are variable depending on availability

Code	Description
KNU	competitor clothing basket

EXTRA

## Stop mat for sprints



30 cm thick, installed on plywood fastened to galvanized supporting frame, mat overlaps steel frame by 50 cm on each side to protect sprinters against steel frame edges, front side made of spike resistant mesh fabric, PU foam inside, bottom and sides made of PVC, other dimensions on request



Code	Description
SM-6x2	stop mat 6 x 2 x 0,3 [m]
RSM-5x2	supporting steel frame 5 x 2 x 1 [m]
PSM-6x2	PVC cover 6 x 2 x 1 [m]

## Race walking disqualification magnetic board

Designed to inform competitors about number of red cards and type of offence, allows to place 30 competitors numbers in two columns each of 15 and four offences next to each competitor, equipped with two containers for magnetic labels (digits, race distances, loss of contact, bent knee and sex of competitors), supporting structure made of galvanized steel and powder painted, castoring wheels with brake for easy mobility

Code	Description
TCS16-S0514	board to inform competitors in race walking about number of offences



## Race walking judges' paddles



Set of three race walking judge's paddles: yellow caution paddle - bent knee, yellow caution paddle - loss of contact and red paddle disqualification, made of synthetic material, available also separately

Code	Description
TSC-3	paddle set for race walking judge
TSC-BK	bent knee
TSC-R	red paddle
TSC-LC	loss of contact



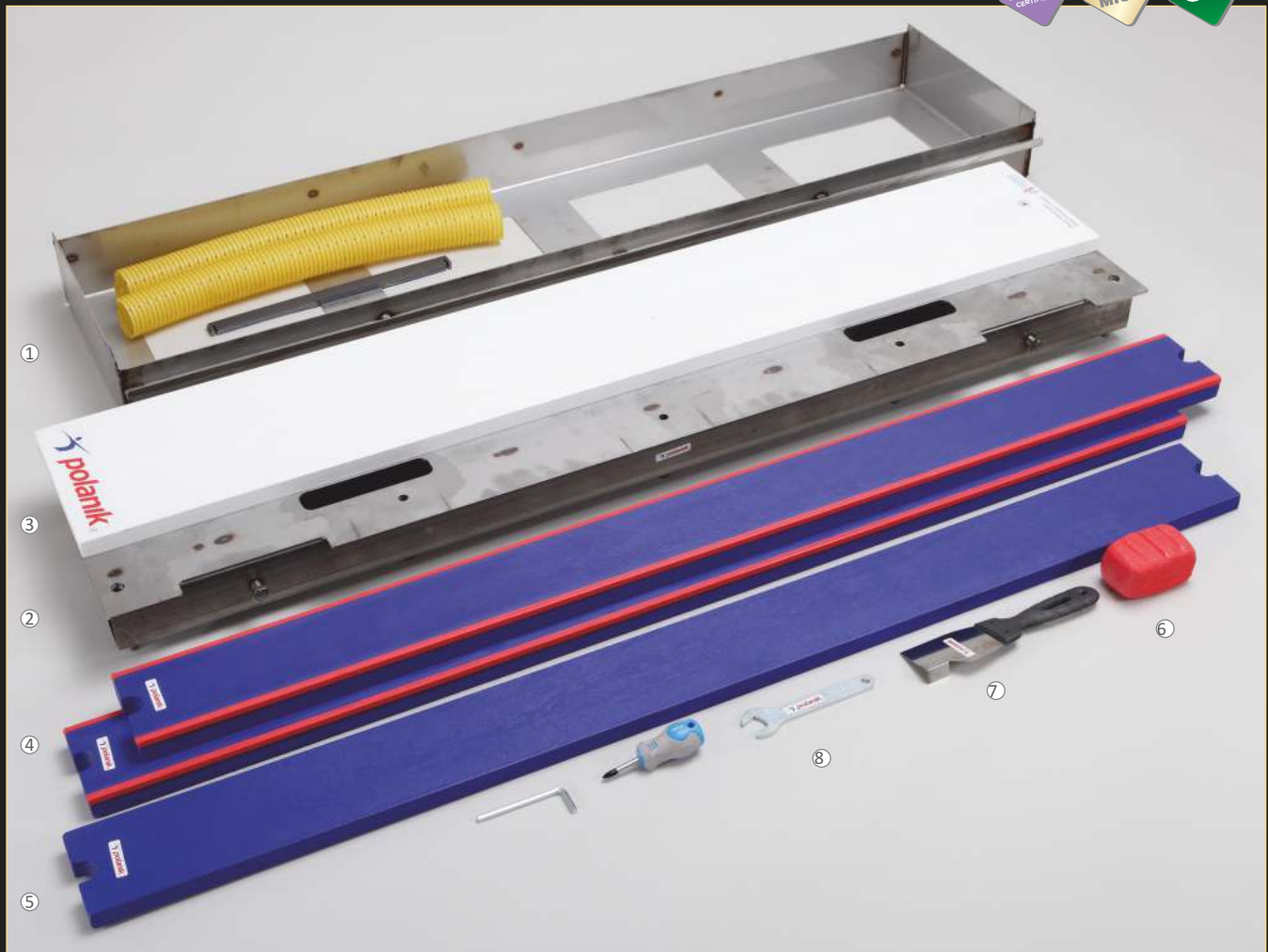
## European Athletics Team Championships

20 - 25 June 2023



📷 Joanna Grabara

## Competition stainless steel take-off board PREMIUM LINE



Complete set - comes with all necessary elements to install it in runway and to conduct training or competitions, set contains: stainless steel foundation tray (1) to be embedded in runway with accessories (drainage pipes and spacing steel struts for easier installation in concrete), base board (2) adjusted from its top with white take-off board (3), two competition indicator boards (4) with plasticine and one training indicator full board (5), forming knife (7) to shape plasticine on indicator boards, spare plasticine block (6), tools (8) for set installation and adjustment

Easy operation and maintenance - base board adjusted from its top quickens significantly levelling inside foundation tray, simple system of securing base board inside foundation tray and fastening white take-off board guarantee easy operation, mending defects in paint coating of wooden elements is the only maintenance work to do

Innovative construction - both top and bottom of white take-off board can be used, one side can be designated for training only and the other can be saved for competitions, simply unscrew screws and put them on the other side

Extreme durability - all the metal elements and bolts are made of stainless steel, so they are maintenance-free parts

Code	Description	Certificate
S12-250	competition take-off board with stainless steel equipment	WA



simple and effective way of securing set in foundation tray



white take-off board without metal elements on top, safer jumps



base board adjusted from its top, easier operation

## Competition take-off board - set with stainless steel foundation tray and synthetic adjustable base board



Includes all necessary elements to install take-off board in runway: stainless steel foundation tray (1) to be embedded in runway with accessories (drainage pipes and spacing steel struts for easier installation in concrete), waterproof synthetic base board (2) adjusted from its top, easy to replace white take-off board (3), two indicator plasticine boards (4) to conduct competitions, indicator training board (5) without plasticine, spare plasticine (6), plasticine forming knife (7) to shape plasticine on indicator boards, tools (8) for set installation and adjustment

Code	Description	Certificate
S14-250	competition take-off board with stainless steel foundation tray and synthetic adjustable base board	WA



simple and effective way of securing set in foundation tray



white take-off board without metal elements on top, safer jumps

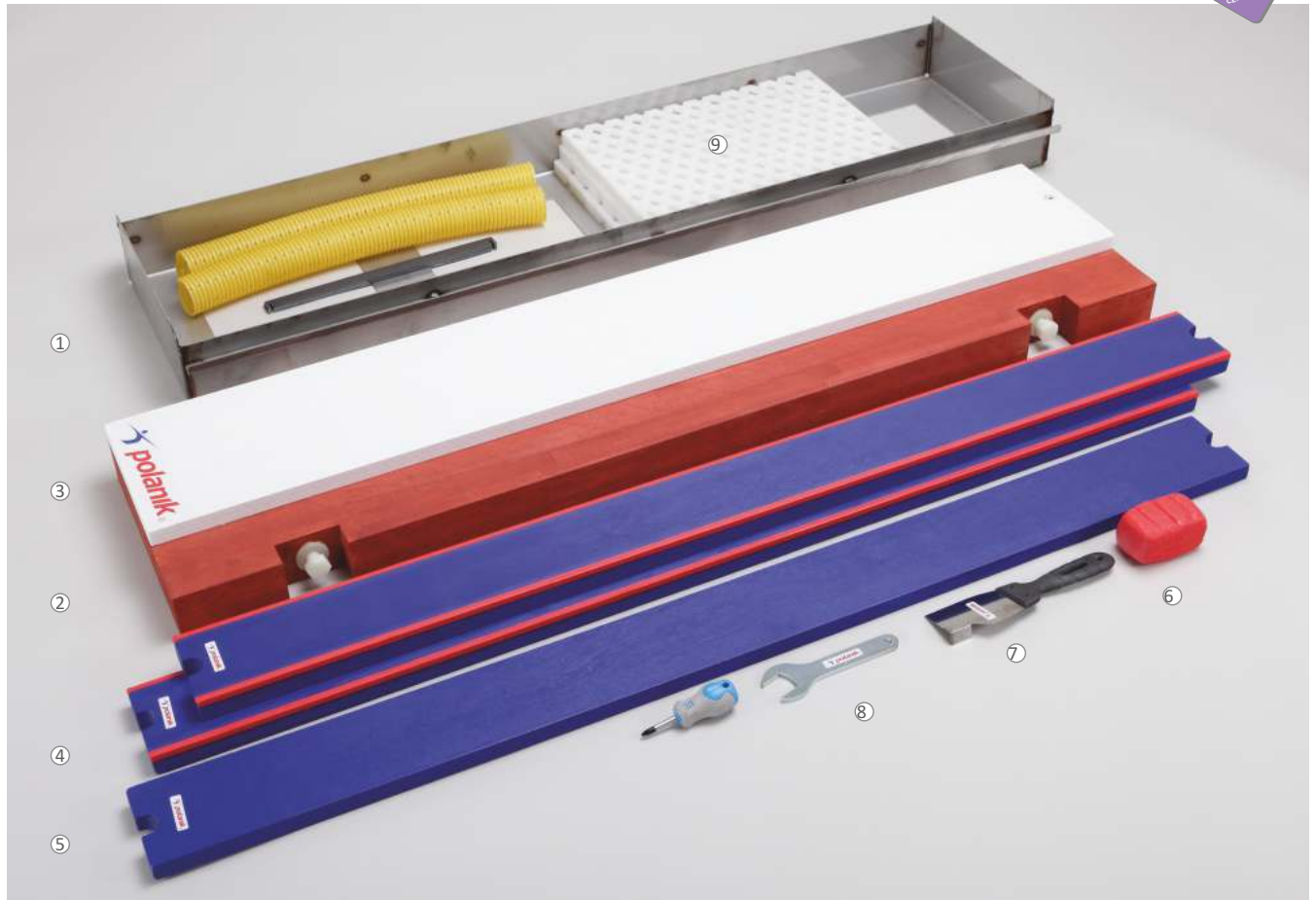


base board adjusted from its top, easier operation





## Competition take-off board - set with stainless steel foundation tray and wooden base board



Includes all necessary elements to install take-off board in runway: stainless steel foundation tray (1) to be embedded in runway with accessories (drainage pipes and spacing steel struts for easier installation in concrete), wooden base board (2), easy to replace white take-off board (3), two indicator plasticine boards (4) to conduct competitions, indicator training board (5) without plasticine, spare plasticine (6), plasticine forming knife (7) to shape plasticine on indicator boards, tools (8) for set installation and adjustment, drainage plastic grids (9) to remove water from inside of foundation tray



white take-off board without metal elements on top, safer jumps



simple and effective way of securing set in foundation tray

Code	Description	Certificate
S-250	competition take-off board with stainless steel foundation tray and wooden base board	WA

## Stainless steel and rubber indicator board with plasticine

Very resistible to unfavourable weather conditions, designed to be used with competition take-off boards, rubber board with vivid colour placed in stainless steel stiffening channel, cut-outs for easy removing from the runway tray

Code	Description
LGS22-250	stainless steel and rubber indicator board with plasticine



## Insert for foundation tray 34 cm wide



Makes it possible to install Polanik competition take-off boards in the foundation tray which is 340 mm wide, made of synthetic material and wooden board



Code	Description
WU19-250	synthetic insert with wooden board for foundation tray 34 cm wide

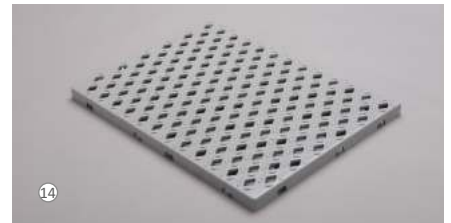
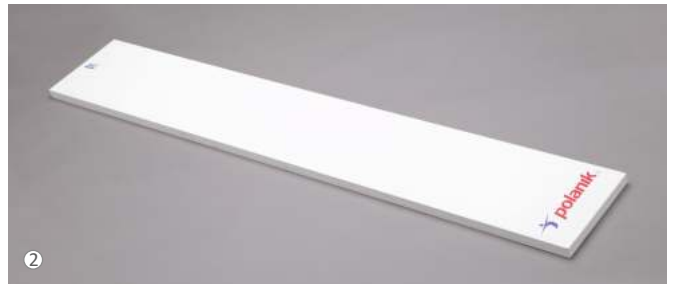




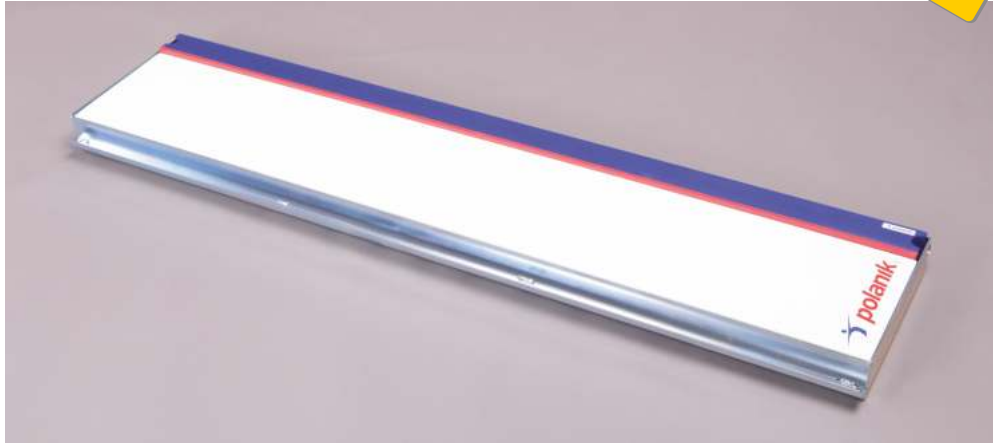
# Long and triple jumps

## Parts and components of competition boards available separately

Code	Description
① K3-250	stainless steel foundation tray with accessories for competition take-off board
② K2-250	white take-off board 20 mm thick for S12-250
② K7-250	white take-off board 20 mm thick for S14-250
② K1-250	white take-off board 20 mm thick for S-250
③ S-0250-000-09-00-00	stainless steel base for take-off board
④ K5-250	adjustable synthetic base board for competition take off board
⑤ S-250-01-01	wooden base board for take-off board
⑥ S-0250-000-16-00-00	stainless steel wide base board for competition take-off board
⑦ K8-250	plasticine indicator board
⑧ S-250-02-03	training indicator board without plasticine
⑨ LG15-250	rubber indicator board for competition take-off board
⑩ S-250-02-01	plasticine 300g
⑪ P8x31-2020	plasticine straps
⑫ K9-250	plasticine forming knife
⑬ S-0250-ZM1-S12-250	tool set for S12-250, includes: b, c and d
⑬ S-0250-ZM3-S14-250R	tool set for S14-250, includes: a, b, c and d
⑬ S-0250-ZM3-S-250	tool set for S-250, includes: a and d
⑭ S-250-03-00	drainage plastic grid



## School and training take-off board - set with plasticine indicator board



Code	Description
S16-0294	school and training take-off board with plasticine indicator board



White take-off board without metal elements on top, safer jumps

Complete set for installing in the track, includes parts and elements numbers: 1, 2, 3, 4, 7 and 9



Code	Description
① K1-0294	steel galvanized foundation tray with accessories
② S-0294-000-03-01-00	steel galvanized base board
③ K2-0294	white take-off board 20 mm with screws
④ S-0294-000-03-02-00	plasticine indicator board
⑤ S-0294-000-00-03-00	training indicator board without plasticine
⑥ S-0294-000-00-04-00	rubber training board for school and training take-off board
⑦ S-250-02-01	plasticine 300 g
⑧ P8x31-2020	plasticine straps for indicator board
⑨ K9-250	plasticine forming knife



## School take-off board - set

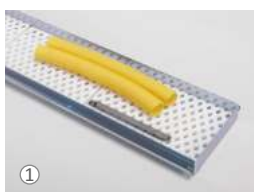


Complete set for installing in the track, includes parts and elements numbered from 1 to 5



Code	Description
S-0294	school take-off board

Code	Description
① K1-0294	steel galvanized foundation tray with accessories
② S-0294-000-01-00-00	school white take-off board
③ S-0294-000-00-00-02	plasticine 500 g
④ S-0294-000-00-02-00	plasticine forming knife
⑤ S-0294-000-00-00-01	draining plastic grid



## Blanking covers

Covers for foundation tray of competition take-off boards - made of stainless steel, reinforced strong ribbed constructions, adjustable feet, special edges (1) or smooth top surface (2) for easy installation of synthetic surface, handles to remove covers included

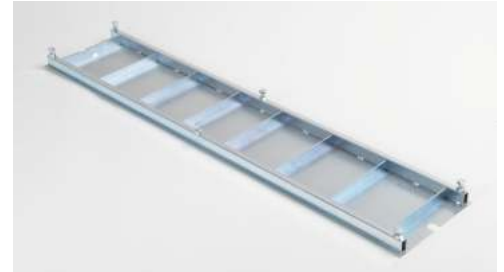


Code	Description
① PBN14-S0250	stainless steel cover with edges for competition take-off board



Code	Description
② PBN-S0250	stainless steel cover for competition take-off board

Cover for foundation tray of school-training and school take-off boards - made of galvanized steel, reinforced strong ribbed constructions, adjustable feet, handles to remove cover included



Code	Description
PB-S0294	galvanized steel cover for training take-off board

## Plasticine indicator cart

Equipped with a wide table top and a special shelf for tools and plasticine, rear axle with latch brake, can also store 6 indicator boards on the support arms, indicators boards with plasticine and forming knife with spare plasticine available separately

Code	Description
PIC14-6	plasticine indicator cart



EXTRA

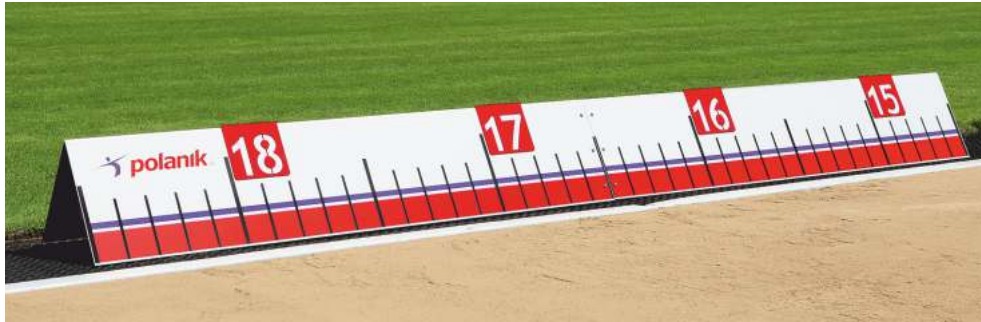
## Adjustable aluminium distance indicator

Light and durable aluminium construction, two segments screwed together, well visible markers from 4 to 18, made of powder painted aluminium, put on segment top edge in set

Markers for aluminium indicators available separately. Other markers available on request

Code	Description
LU17R-S0283	adjustable aluminium distance indicator with numbers from 4 to 18

Code	Description
CR17-S283	competition record marker CR for aluminium distance indicator
ER17-S283	European record marker ER for aluminium distance indicator
RM17-S283	meeting record marker MR for aluminium distance indicator
RP17-S283	Polish record marker RP for aluminium distance indicator
TQ17-S283	Q-marker for aluminium distance indicator
WR17-S283	world record marker WR for aluminium distance indicator



## Adjustable foam distance indicator

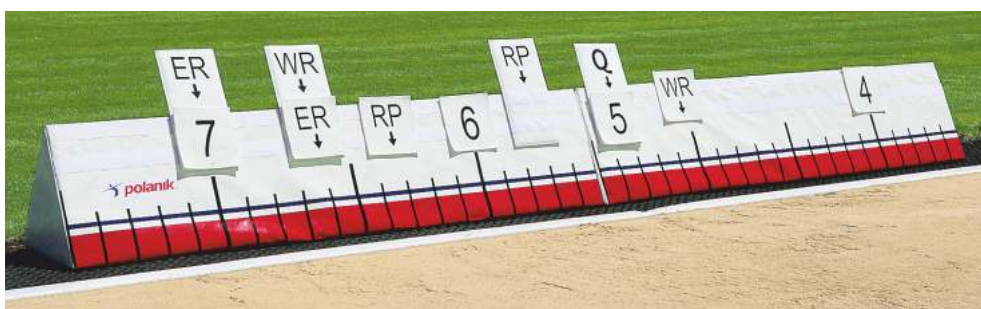
EXTRA

Soft construction made of foam put into PVC covering, two segments linked with hook and loop belts, contains PVC markers from 4 to 18 to be put on segment sides with hook and loop belts

Markers for foam indicators available separately. Other marker available on request

Code	Description
LU16-417	adjustable foam distance indicator with numbers from 4 to 18

Code	Description	Code	Description
ER16-TRD	European record marker ER with hook and loop belt 40 x 20 cm	ER16-TRM	European record marker ER with hook and loop belt 20 x 20 cm
WR16-TRD	world record marker WR with hook and loop belt 40 x 20 cm	WR16-TRM	world record marker WR with hook and loop belt 20 x 20 cm
RP16-TRD	Polish record marker RP with hook and loop belt 40 x 20 cm	Q16-TRD	Q-marker with hook and loop belt 40 x 20 cm
RP16-TRM	Polish record marker WR with hook and loop belt 20 x 20 cm	Q16-TRM	Q-marker with hook and loop belt 20 x 20 cm



## Aluminium rake



With levelling blade, wide head installed on long handle

Code	Description
GA-S0325	aluminium rake

## Cone to close runway

Made of synthetic material, vivid colour, approx. height 45 cm, shape and colour may vary depending on stock



Code	Description
PW-18	cone to close runway

## Sand smoother



Wide board installed on long handle, made of aluminium

Code	Description
LR18-S0560	aluminium sand smoother with handle

## Take-off markers

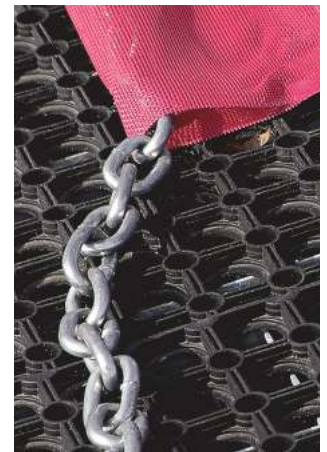
Made of aluminium sheet, powder painted in white, with contrasting stripe

Code	Description
TOM-2	set of 2 pcs



## Pit covers

Made of PVC mesh or full PVC fabric, steel galvanized chain installed in the edges for anchoring



Code	Description
MP-001	PVC mesh, red cover 1 m <sup>2</sup>
MP-007	PVC mesh, white cover 1 m <sup>2</sup>
MPP14-001	full PVC red cover 1 m <sup>2</sup>

## Sand leveller

Lets you prepare the landing area considerably faster than it is done in a common way, durable steel construction equipped with gathering blades, strong and comfortable handles with specially shaped grips ensure easy operation, special guides give precise adjustment to the landing area width, levellers of non-standard width available on request



Code	Description
NP-S0326	sand leveller



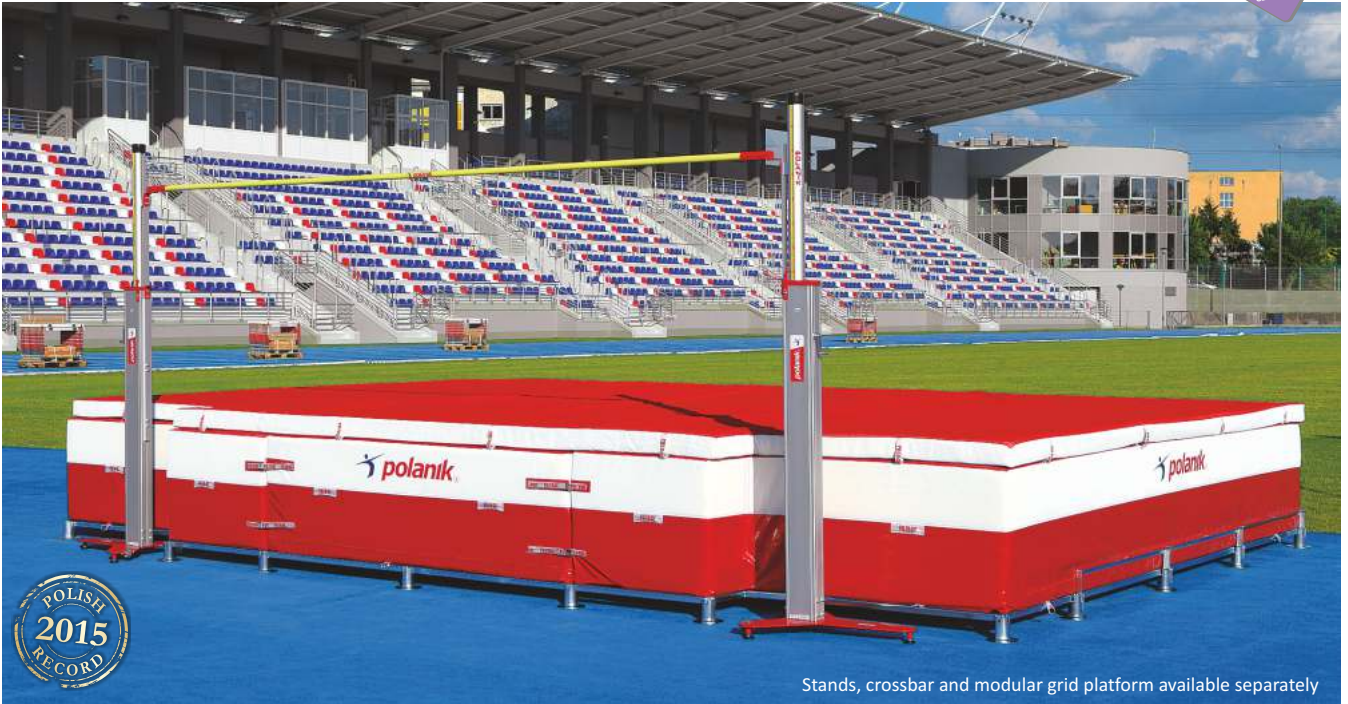
## Adrianna Sułek

European Vice Champion  
Indoor World Vice Champion  
Indoor European Vice Champion  
Polish Record Holder in Pentathlon  
Polish Record Holder in Heptathlon



# High jump

## Competition landing area



Stands, crossbar and modular grid platform available separately

Code	Size [m]	Certificate
W-647	6 x 4 x 0,7	WA

Designed for competitions of all levels



Available in three colours:

red **001**



blue **002**



green **005**



unique construction of top pad - double-sided element (spike resistant mesh fabric on both sides) prolongs radically the landing area life



outer covering - PVC fabric made of polyester with two vinyl layers - very high tensile strength and resistance to water



advanced 3-layer internal construction, made of high quality PUR foam - very high protection and comfort



stainless steel hooks fasten the top pad to the landing area



segments are fastened to each other with belts equipped with metal self-locking buckles



practical handles to carry landing area segments



## Club multicube landing areas

Designed especially for sports clubs, constituted by several segments, spike resistant mesh fabric covers the upper surface of the top pad



Stands, crossbar and modular grid platform available separately

Code	Size [m]
W-435	4 x 3 x 0,5
W-536	5 x 3 x 0,6
W-636	6 x 3 x 0,6



Available in three colours:

red **001**

blue **002**

green **005**



PVC covering made of polyester with two vinyl layers



3-layer high quality PUR foam internal construction



stainless steel hooks for fastening the top pad



segments are fastened to each other with belts equipped with metal self-locking buckles



zipper of high quality welded into coverings of the segments



# High jump

## School-training monocube landing area

Durable and economical, designed for school training



Stands, crossbar and modular grid platform available separately

Code	Size [m]
W20-4255-BK	4 x 2,5 x 0,5
W20-435-BK	4 x 3 x 0,5
W20-535-BK	5 x 3 x 0,5
W20-545-BK	5 x 4 x 0,5
W20-635-BK	6 x 3 x 0,5
W20-645-BK	6 x 4 x 0,5



Available in three colours:

red **001**

blue **002**

green **005**



spike-resistant top pad enables jumps in spikes, net on the sides ensures proper air flow during jump energy absorption by the foam



covering is entirely welded - strong and durable joints



zipper of high quality and comfort is welded into the covering - problem-free maintenance



anti-slip PVC stabilizes landing area on synthetic surfaces and sports parquet floors



internal segments made of PUR foam - comfort and safety



vacuum packed foam elements, prepared for transport on pallet



## School landing areas made of mats

PVC cover with spike resistant mesh fabric on one side for jumping in spikes and plain smooth surface on the other side for jumping in trainers

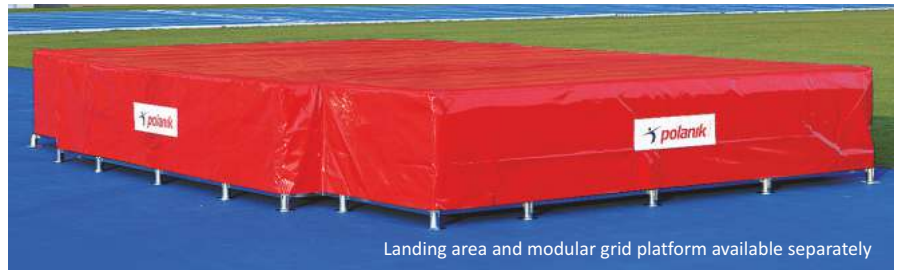
safety mattresses equipped with carrying handles, linking belts and anti-slip bottoms

Code	Size [m]
① W-4355-S	4 x 3 x 0,55
② W-536-S	5 x 3 x 0,6



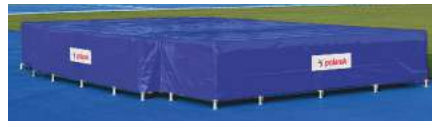
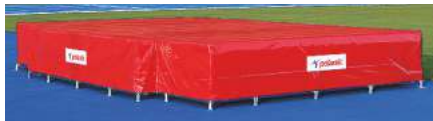
## Waterproof covers for landing areas

Made of synthetic fabric, strong waterproof vinyl, welded joints make it very hermetic



Landing area and modular grid platform available separately

Code	Description
P-647	do W-647



Available in three colours:

red **001**

blue **002**

green **005**

Code	Description
P-4255	for W20-4255-BK
P-435	for W20-435-BK and W-435
P-535	for W20-535-BK
P-536	for W-536
P-545	for W20-545-BK
P-635	for W20-635-BK
P-645	for W20-645-BK
P-636	for W-636



Landing area and modular grid platform available separately



Available in three colours:

red **001**

blue **002**

green **005**

## Drainage element

To place under the waterproof cover, creates appropriate drop to remove rainwater, prevents collection of water on the landing area and deformation of foam



Code	Description
EO19-113	drainage element for landing area





## Modular grid platforms

Special modular construction, made of galvanized steel economical in transport, small and light elements, easy to store and assemble, correct isolation from the ground (approx. 10 cm high)

Code	Description
SW-4x2,5	for W20-4255-BK
SW-4x3	for W20-435-BK and W-435
SW-5x3	for W20-535-BK and W-536
SW-6x3	for W20-635-BK and W-636
SWN18-6x4-1	for W20-645-BK
SW-6x4	for W-647*

\*one cart WSZG-30 in the set



## Safety guards for platforms



Made of galvanized steel, designed to blank gaps between runway surface and platform top edges, eliminate risk of sliding foot under landing area

Code	Description
NZ14-SW5x3	set of guards for SW-5x3
NZ14-SW6x4	set of guards for SW-6x4
NZ18-SW6x3	set of guards for SW-6x3
NZ20-SW4x3	set of guards for SW-4x3



## Self-assembly garages for landing areas

High class shelter against unfavourable weather conditions and damages, made of galvanized steel, roof made of aluminized and galvanized steel sheet, segments linked with padlock clamps, wide plastic castoring wheels with height adjustment and swivel lock for easy moving, special soft PVC flaps protect inside against animals, available on request



Code	Description
GW	garage for high jump landing area 1 m <sup>2</sup>
GW-4255	for W20-4255-BK and W-4255
GW-435	for W20-435-BK and W-435
GW-535	for W20-535-BK
GW-536	for W-536
GW-635	for W20-635-BK
GW-636	for W-636
GW-645	for W20-645-BK
GW-647	for W-647



wide plastic castoring wheels with height adjustment and swivel lock



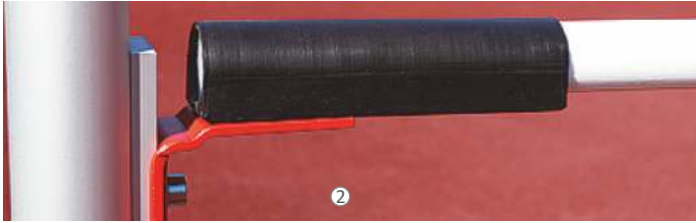
padlock clamps



supporting construction made of hot galvanized steel, aluminium sheet roof and sides



## Crossbars



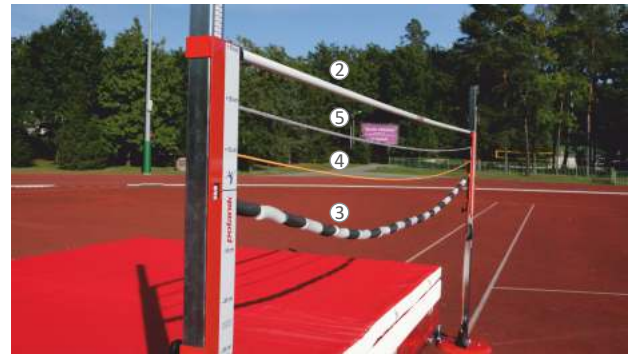
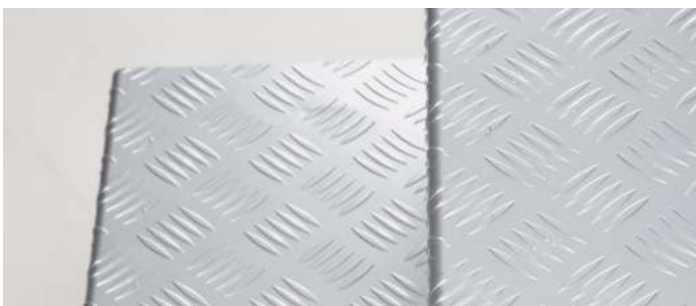
1. Competition crossbar made of fiberglass, plastic ends
2. Training crossbars made of fiberglass, rubber ends
3. Training crossbar, flexible with foam elements
4. Training crossbar, flexible and extendible with weights
5. Training cross bar, non-flexible with weights

Code	Length [m]	Certificate
① PW-400	4	WA
② PT-035	3,6	
② PT-040	4	
③ PTF-045	4,5	
④ PTE-045	4,5	
⑤ PTS-045	4,5	

## Stairway 60 cm

Aluminium stairway makes placing crossbars on supports easy for officials of vertical jumps, comfortable big steps, stable welded construction, wheels for manoeuvring

Code	Height [m]
SCH17-3	0,60



## Measuring device

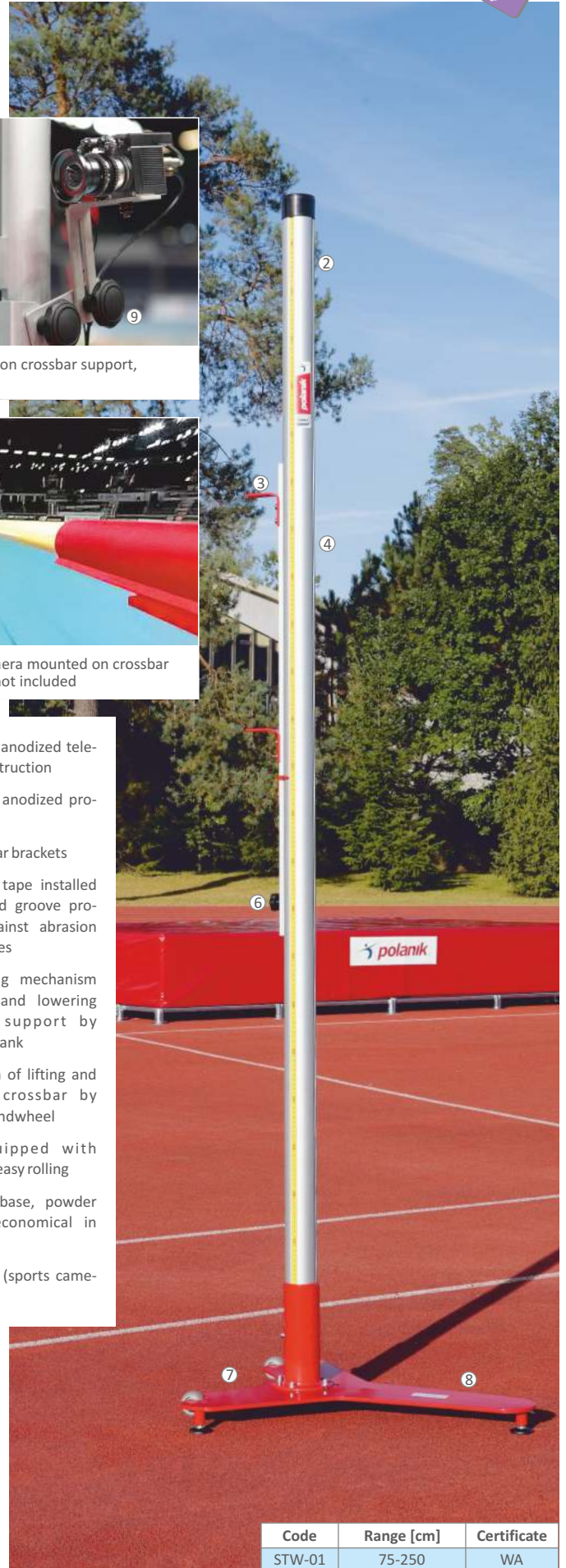
Telescopic, 6 segments, made of aluminium profiles, equipped with level, max. height 3 m



Code
MDHJ-3



## Competition HJ stands



TV camera bracket installed on crossbar support, camera is not included



sample of view from TV camera mounted on crossbar support bracket, camera is not included

- ① aluminium anodized telescopic construction
- ② aluminium anodized profile
- ③ two crossbar brackets
- ④ measuring tape installed in C-shaped groove protecting against abrasion and damages
- ⑤ self-blocking mechanism of lifting and lowering crossbar support by means of crank
- ⑥ mechanism of lifting and lowering crossbar by mean of handwheel
- ⑦ base equipped with wheels for easy rolling
- ⑧ flat steel base, powder painted, economical in transport
- ⑨ TV camera (sports camera) bracket

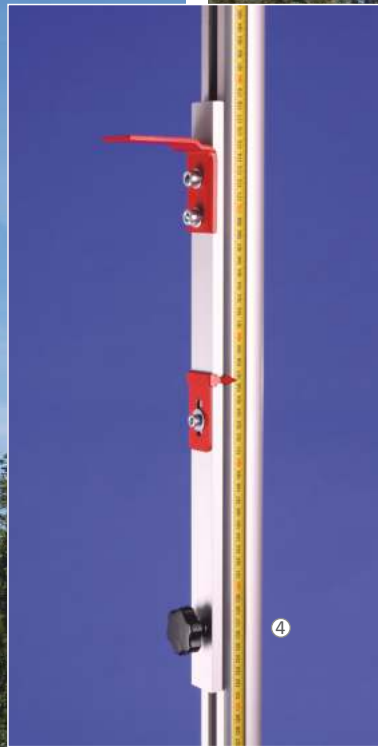
Code	Range [cm]	Certificate
STW-02	115-265	WA

Code	Range [cm]	Certificate
STW-01	75-250	WA



## Training HJ stand

## School HJ stand

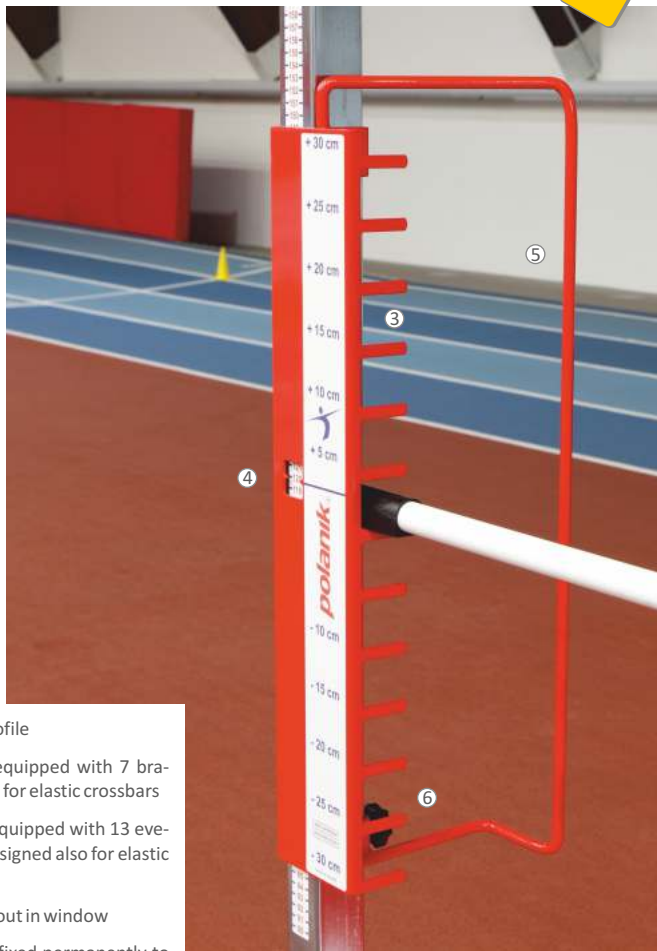
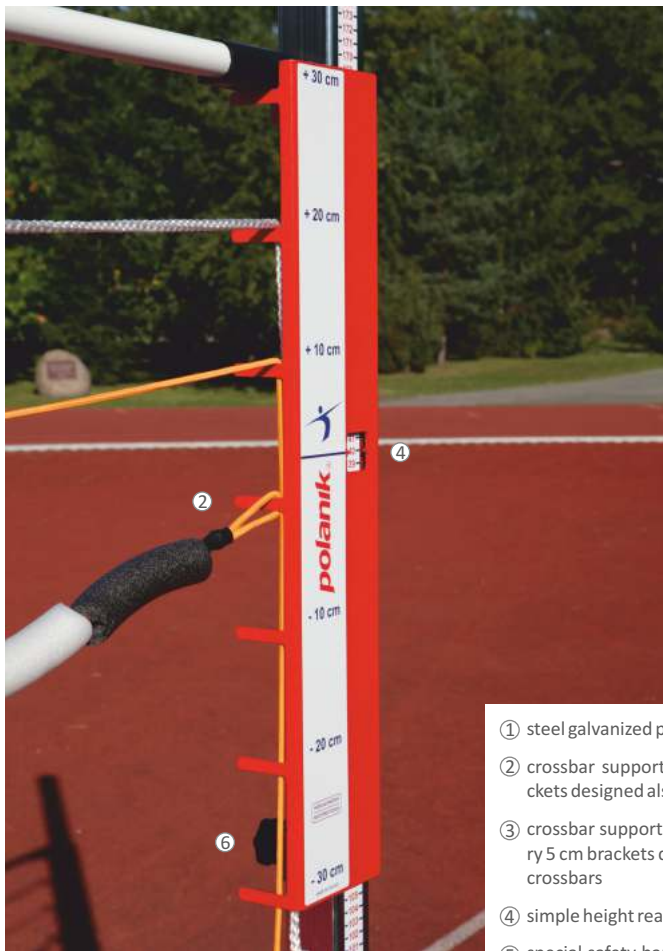


- ① aluminium anodized profile
- ② crossbar bracket
- ③ measuring tape installed in C-shaped groove protecting against abrasion and damages
- ④ mechanism of lifting and lowering crossbar by mean of handwheel
- ⑤ base equipped with wheels for easy rolling
- ⑥ flat steel base, powder painted, economical in transport

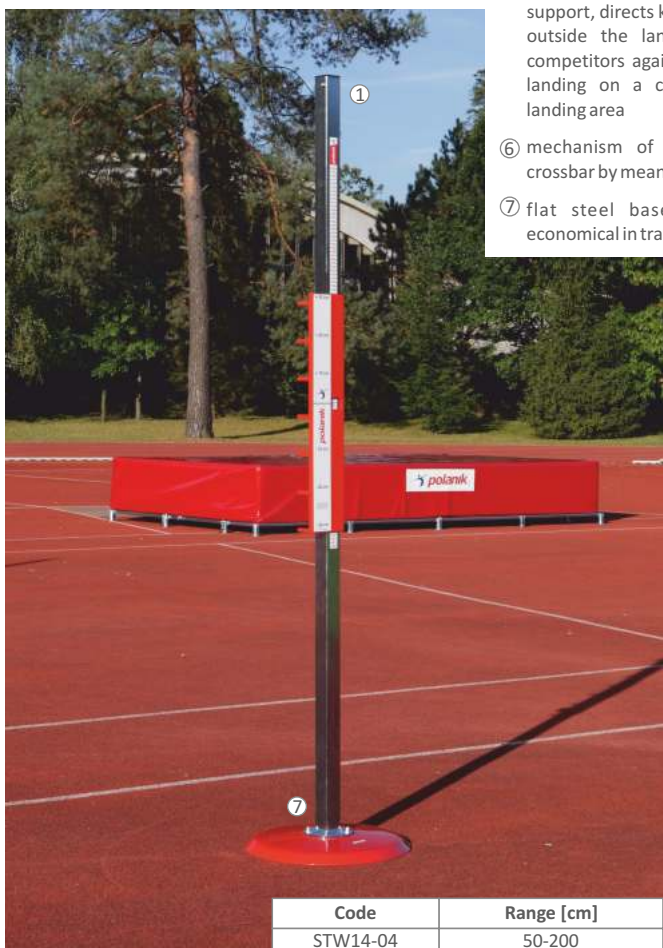
Code	Range [cm]
STW-03/T	75-230

Code	Range [cm]
STW-03	70-200

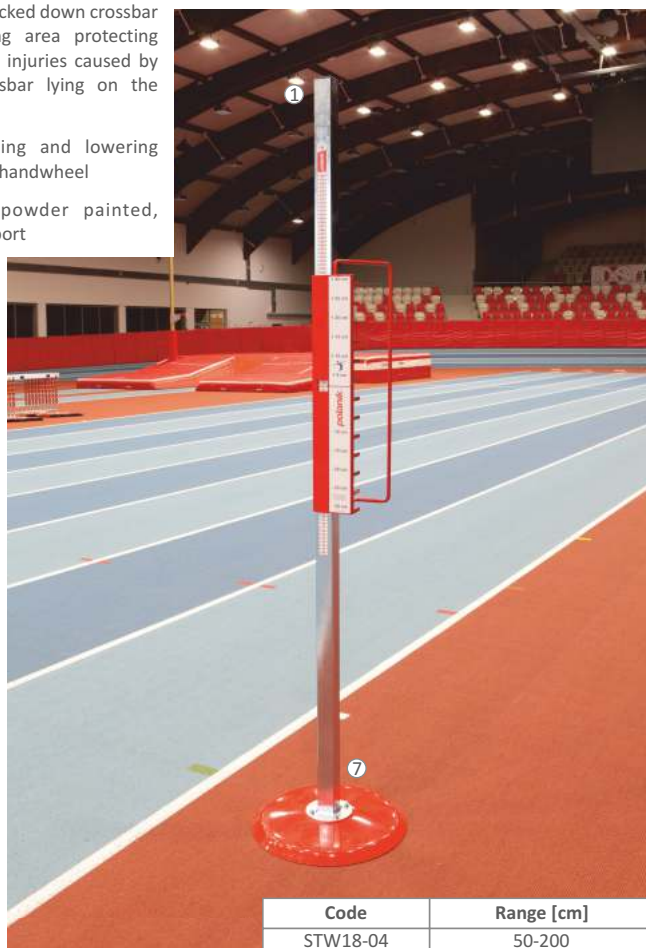
## School HJ stands



- ① steel galvanized profile
- ② crossbar support equipped with 7 brackets designed also for elastic crossbars
- ③ crossbar support equipped with 13 every 5 cm brackets designed also for elastic crossbars
- ④ simple height readout in window
- ⑤ special safety bar, fixed permanently to support, directs knocked down crossbar outside the landing area protecting competitors against injuries caused by landing on a crossbar lying on the landing area
- ⑥ mechanism of lifting and lowering crossbar by mean of handwheel
- ⑦ flat steel base, powder painted, economical in transport



Code	Range [cm]
STW14-04	50-200



Code	Range [cm]
STW18-04	50-200





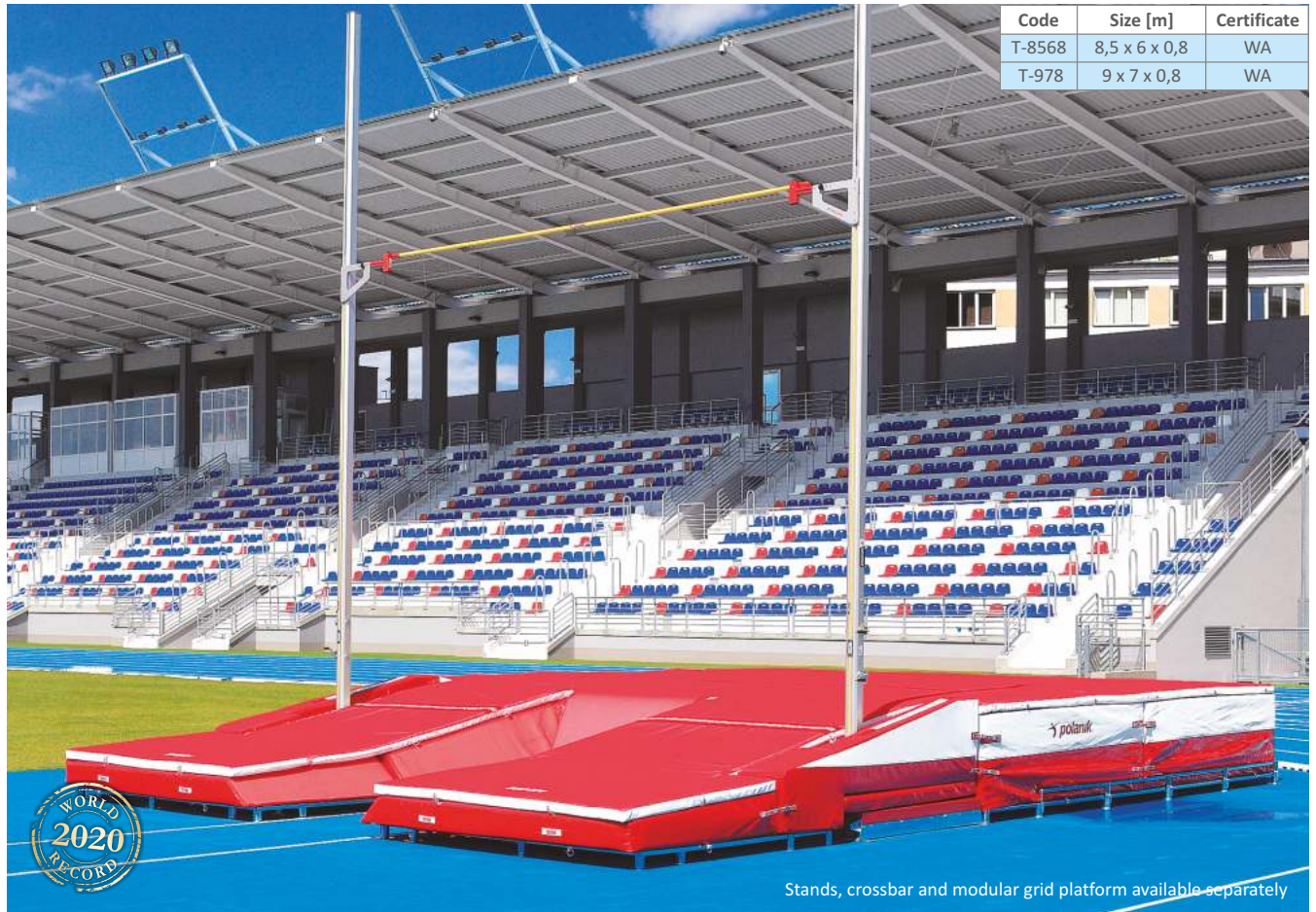
## Piotr Lisek

World Vice Champion  
Bronze medallist  
of Indoor World Championships  
Indoor European Champion  
Polish Record Holder



## Competition landing areas

Designed for competitions of all levels



Available in three colours:

red **001**

blue **002**

green **005**



unique construction of top pad - double-sided element (spike resistant mesh fabric on both sides) prolongs radically the landing area life



outer covering - PVC fabric made of polyester with two vinyl layers - very high tensile strength and resistance to water



advanced 3-layer internal construction, made of high quality PUR foam - very high protection and comfort



stainless steel hooks fasten the top pad to the landing area



segments are fastened to each other with belts equipped with metal self-locking buckles



practical handles to carry landing area segments



special system of pads surrounding the box gives maximum protection for the pole vaulter

## Competition double front landing area



Ensures conducting pole vault events in both directions without moving the landing area

Code	Size [m]
T-12268-D	12,2 x 6 x 0,8



Available in three colours:

red **001**

blue **002**

green **005**



unique construction of top pad - double-sided element (spike resistant mesh fabric on both sides) prolongs radically the landing area life



outer covering - PVC fabric made of polyester with two vinyl layers - very high tensile strength and resistance to water



advanced 3-layer internal construction, made of high quality PUR foam - very high protection and comfort



stainless steel hooks fasten the top pad to the landing area



segments are fastened to each other with belts equipped with metal self-locking buckles



practical handles to carry landing area segments



special system of pads surrounding the box gives maximum protection for the pole vaulter

## Multicube landing areas



Constituted by several segments, spike resistant mesh fabric covers the upper surface of the top pad

Code	Size [m]	Type
T-547	5 x 4 x 0,7	school
T-657	6 x 5 x 0,7	school
T-758	7 x 5 x 0,8	club



Available in three colours:

red **001**

blue **002**

green **005**



outer covering - PVC fabric made of polyester with two vinyl layers - very high tensile strength and resistance to water



advanced 3-layer internal construction, made of high quality PUR foam - very high protection and comfort



stainless steel hooks fasten the top pad to the landing area



segments are fastened to each other with belts equipped with metal self-locking buckles



practical handles to carry landing area segments



## Monocube landing area



The unique construction has let us reduce costs and maintain the same high level of safety and quality, set of PUR foam constructions which are put into one PVC master covering with spike resistant mesh fabric

Code	Size [m]	Type
T-758-B	7 x 5 x 0,8	club



Available in three colours:

red **001**



blue **002**



green **005**



advanced 3-layer internal construction, made of high quality PUR foam - very high protection and comfort



outer covering - PVC fabric made of polyester with two vinyl layers - very high tensile strength and resistance to water

## Waterproof covers for landing areas



Made of synthetic fabric, strong waterproof vinyl, welded joints make it very hermetic

Code	Description
P-547	for T-547
P-657	for T-657
P-758	for T-758
P-758-B	for T-758-B
P-8568	for T-8568
P-978	for T-978
P-12268-D	for T-12268-D

Available in three colours:

red **001**

blue **002**

green **005**

## Spike resistant pads

Designed for additional protection of landing areas against excessive wear of landing zone, simple and easy installation by means of hook and loop belts and elastic ropes, universal design fit all pole vault landing area models, available in three sizes depending on how big a zone of landing area is to be protected



Code	Size [m]
① SP22-T-S	4,5 x 1,6
② SP22-T-M	4,6 x 3,5
③ SP22-T-L	5,4 x 5,1



## Repair kits



Code	Description	Colour
ZN17-PZ001	repair kit for landing areas and waterproof covers	red
ZN17-PZ002	repair kit for landing areas and waterproof covers	blue
ZN17-PZ005	repair kit for landing areas and waterproof covers	green
ZN17-SA001	repair kit for spike-resistant fabric	red
ZN17-SA002	repair kit for spike-resistant fabric	blue
ZN17-SA005	repair kit for spike-resistant fabric	green

## Modular grid platforms

Special modular construction, made of galvanized steel, economical in transport, small and light elements, easy to store and assemble, correct isolation from the ground (approx. 10 cm high)



Code	Description
ST-5x4	for T-547
ST-6x5	for T-657
ST-7x5	for T-758 and T-758-B
ST-8,5x6	for T-8568*
ST-9x7	for T-978*
ST-12,2x6	for T-12268-D**

\* two carts WSZG-30 in the set

\*\* three carts WSZG-30 in the set

## Self-assembly garages for landing areas

High class shelter against unfavourable weather conditions and damages, made of galvanized steel, roof made of aluminized and galvanized steel sheet, segments linked with padlock clamps, wide plastic castoring wheels with swivel lock and height adjustment for easy moving, special soft PVC flaps protect inside against animals, available on request



Code	Description
GT	garage for pole vault landing area 1 m <sup>2</sup>
GT-547	garage for T-547
GT-657	garage for T-657
GT-758	garage for T-758
GT-8568	garage for T-8568
GT-978	garage for T-978
GT-12268-D	garage for T-12268-D



wide plastic castoring wheels with height adjustment and swivel lock

padlock clamps

supporting construction made of hot galvanized steel, aluminium-zinc sheet roof and sides

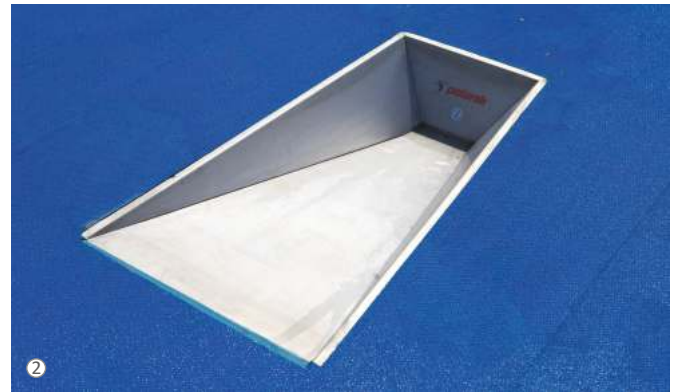
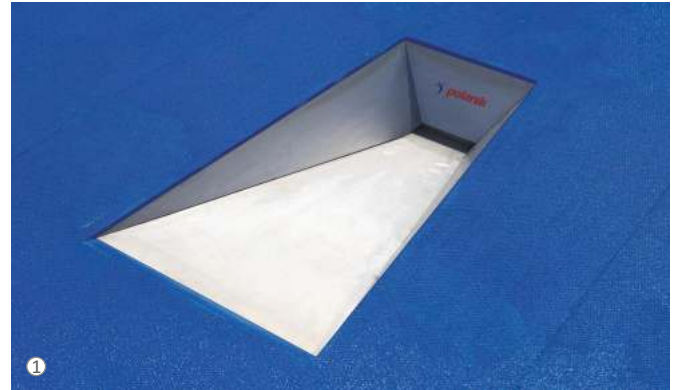


## Pole vault boxes

Made of stainless steel by means of CNC machines:

1. competition box with lowered edges, can be blanked flush with the runway top synthetic surface using the lid PVLID-S (without metal elements visible on top), stainless steel with drainage, to be embedded in concrete foundation
2. competition box with rounded edges, stainless steel with drainage, to be embedded in concrete foundation

Code	Description	Certificate
① PVBOX18-S	stainless steel with lowered edges	WA
② PVBOX-S	stainless steel	WA



## Modular pole vault box 2 in 1



Unique set of stainless steel pole vault boxes for special training

1. box complies with the WA rules, mounted on the training box with screws
2. training box installed in concrete foundation, deeper by 20 cm than a standard PV box, makes easier to practise putting and bending a vaulting pole

Code	Description
PVBOX14-M	modular pole vault box set
① PVBOX14-N	competition box mounted on training one
② PVBOX14-T	training box deeper by 20 cm

## Blanking covers for PV boxes



Designed for pole vault box protection against debris

Code	Description
PVCOVER-S	stainless steel

## PV box lid



Made of stainless steel, when covered with synthetic surface the lid fits flush with runway surface



Code	Description
PVLID-S	stainless steel lid flush mount

## Electronically wireless driven stand PREMIUM LINE



- Accurate - step motors driven by microprocessor console, accuracy control system of crossbar vertical and horizontal positions
- Fast - one push of a button lowers supports for replacing a knocked off crossbar and raises them again to the most recently used height, only one person is needed to replace a crossbar
- Handy and easy to operate - intuitive and clear key arrangement as well as information presented on tablet display



weatherproof anodized aluminium profile, aluminium crossbar support with horizontal adjustment range 0-15 cm, support runner based on eight ball bearings, approximate scale helps to conduct competition in emergency situations when manual backup is used



adjustable bracket for TV camera (or sports camera), made of anodized aluminium, installed on crossbar support, allows the camera operator to film passing over the crossbar, camera not included in the set



accurate crossbar positioning mechanism equipped with step motor, tight casing with hermetic socket, fast manual backup solution (installation time 10 minutes) in case of power shortages or failure by means of crank, special soft cover made of PVC and PUR foam installed for protection of jumpers and vaulting poles covers step motor casing



central driving unit equipped with Bluetooth communication (dimensions 435 x 300 x 215 [mm]), processing signals from operator's tablet and driving step motors, steel casing with own cooling system, waterproof cover



light and handy tablet with clear and easy to use application lets operator control stands and conduct competitions with touchscreen, after knock off one touch to lower supports and position them again at previous height, accuracy control system automatically detects errors in height adjustment (caused by, for example, landing on crossbar with great force) and enforces calibration



solid steel base fitted with wheels for moving the stand, post shift mechanism with step motor and silent-running toothed gear

Code	Range [cm]	Certificate
STT11-65E	210-628	WA

Competition stand with electronic readout POLANIK PROFESSIONAL



weatherproof anodized aluminium profile, aluminium crossbar support with horizontal adjustment range 0-15 cm, support runner based on eight ball bearings guarantees smooth work of crossbar raising mechanism

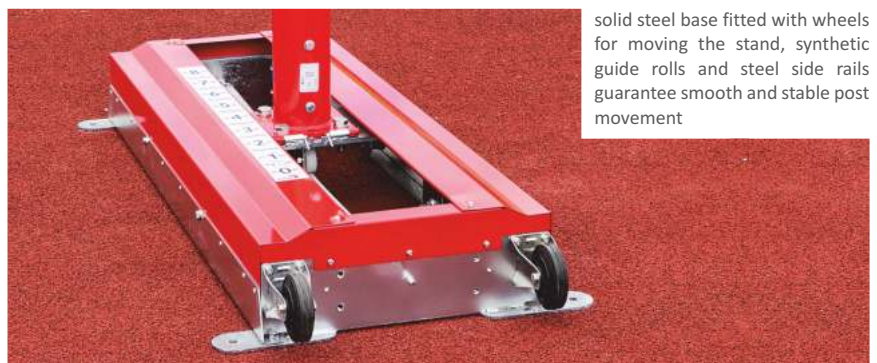


adjustable bracket for TV camera (or sports camera), made of anodized aluminium, installed on crossbar support, allows the camera operator to film passing over the crossbar, camera not included in the set



patented positioning crank mechanism of crossbar support and post shift

implementation of electronic height indicator begins a new era of constructing PV standards, original Polanik solution has removed a traditional measuring tape, hermetic indicator casing with stainless steel hub installed on crank, resistant to high temperature and humidity, resistant to UV radiation and chemical agents, equipped with brake, battery life min. 5 years



solid steel base fitted with wheels for moving the stand, synthetic guide rolls and steel side rails guarantee smooth and stable post movement

Code	Range [cm]	Certificate
STT15-65	200-640	WA



Competition foldable stand with electronic readout POLANIK PROFESSIONAL



weatherproof anodized aluminium profile, aluminium crossbar support with horizontal adjustment range 0-15 cm, support runner based on eight ball bearings guarantees smooth work of crossbar raising mechanism



adjustable bracket for TV camera (or sports camera), made of anodized aluminium, installed on crossbar support, allows the camera operator to film passing over the crossbar, camera not included in the set



implementation of electronic height indicator begins a new era of constructing PV standards, original Polanik solution has removed a traditional measuring tape, hermetic indicator casing with stainless steel hub installed on crank, resistant to high temperature and humidity, resistant to UV radiation and chemical agents, equipped with battery, battery life min. 5 years



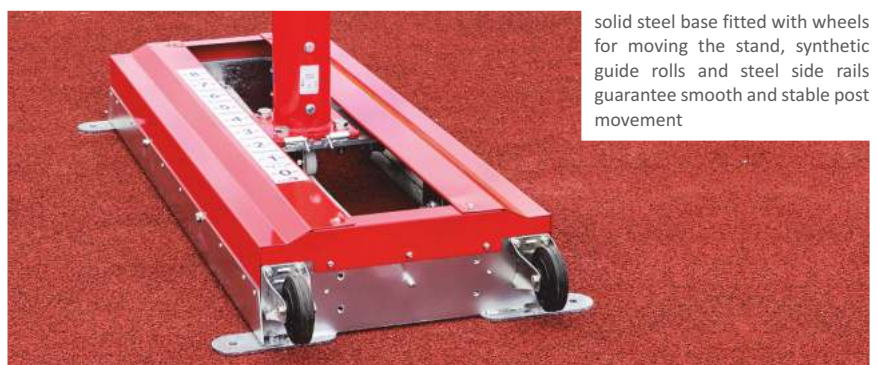
patented positioning crank mechanism of crossbar support and post shift



simple and reliable system of folding posts above landing area surface, when bolts of blocking bar are loosened and it is lowered, posts are put on landing area and whole jumping facility can be secured with garage



solid steel base fitted with wheels for moving the stand, synthetic guide rolls and steel side rails guarantee smooth and stable post movement



Code	Range [cm]	Certificate
STT15-65F	200-639	WA

Stands POLANIK CLUB



weatherproof anodized aluminium profile, powder painted aluminium crossbar support



implementation of electronic height indicator begins a new era of constructing PV standards, original Polanik solution has removed a traditional measuring tape, hermetic indicator casing with stainless steel hub installed on crank, resistant to high temperature and humidity, resistant to UV radiation and chemical agents, equipped with brake, battery life min. 5 years



simple and reliable system of folding posts above landing area surface, when bolts of blocking bar are loosened and it is lowered, posts are put on landing area and whole jumping facility can be secured with garage



post shift mechanism with fluent adjustment, equipped with quick brake

	Code	Range [cm]	Certificate
①	STT15-63	160-630	WA
②	STT17-63F	168-630	WA

Stands POLANIK TRAINING



weatherproof anodized aluminium profile with height scale, powder painted aluminium crossbar support with visible height arrow



crank mechanism with quick brake to secure crossbar support against uncontrolled movements



post shift mechanism with fluent adjustment, equipped with quick brake, wheels for moving the stand

Code	Range [cm]
STT60-S295	160-600
STT45-S293	160-450



## Base pads

Complete set for two bases, filled with PUR foam, assembled by means of belts



1



2



1



2

Code	Description
① OP-S293	for STT15-63, STT60-S295, STT45-S293 and STT17-63F
② OP-STT65	for STT15-65 and STT15-65F

## Crank pads



Complete set for two bases, filled with PUR foam, assembled by means of hook and loop belts, protect jumpers and vaulting poles

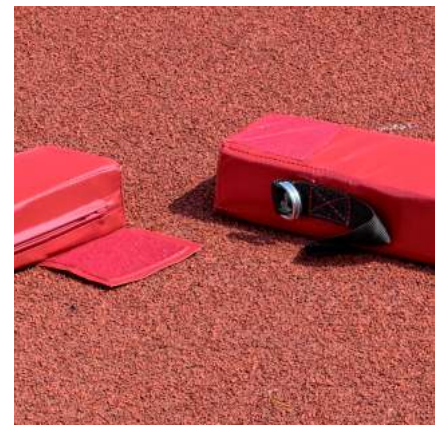
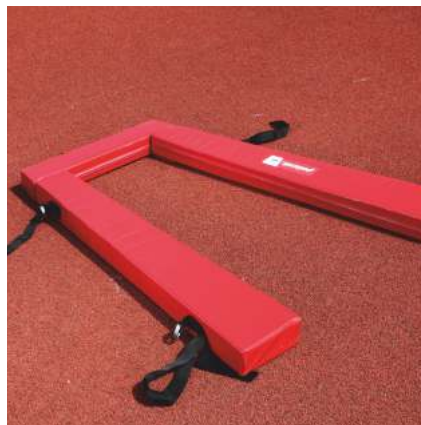
Code	Description
OK15-STT65	for STT15-65 and STT15-65F
OK15-STT63	for STT15-63, STT60-S295, STT45-S293 and STT17-63F

## Vault box safety pads



PVC outer covering, filled with RG foam, assembled by means of hook and loop belts

Code	Description
OS14-STP	vault box pad, fits Polanik landing area modular platforms
OS15-BST	vault box pad, universal, for landing areas without platforms



## Crossbar placers



For placing crossbar on pegs, anodized aluminium tubes, adjusted length, twist-to-block ring, long holders for easy crossbar placement

Code	Description
WT-5	paire, range 2,7-5 m



## Vaulting poles

Vaulting poles of world's top producers are available on request, our latest vaulting pole offer is presented at [www.polanik.com](http://www.polanik.com)



## Crossbars



1. Competition crossbar made of fibreglass, plastic ends



2. Training crossbar made of fibreglass, rubber ends



3. Training crossbar, elastic with foam elements

4. Training crossbar, elastic with weights

5. Training crossbar, non-elastic with weights

	Code	Length [m]	Certificate
①	PW-450	4,5	WA
②	PT-045	4,5	
③	PTF-045	4,5	
④	PTE-045	4,5	
⑤	PTS-045	4,5	

## Pole bags

For 5 poles made of heavy duty, water-proof synthetic fabric

Code	Length [m]
PVB-5-S	3,10 - 3,90
PVB-5-M	4,00 - 4,80
PVB-5-L	4,80 - 5,35



## Measuring device

Telescopic, 6 segments, made of aluminium profiles, equipped with level, max. height 8 m

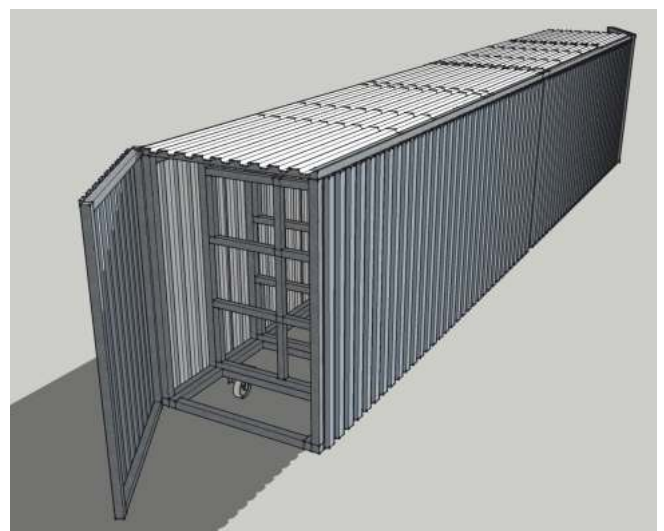
Code
MDPV-8



## Garage for vaulting poles



To store vaulting poles safely, available on request





## PV stand position boards



Illustrates actual distance between stands and „0“ line, foamed PVC sheet, digital plastic units, supporting structure made of steel sections and tubes powder painted, modular post construction, can be blocked with handwheel in any position, flat base economical in transport



Code	Description
T2-S410	PV stand position board, language EN
T2-S410-PL	PV stand position board, language PL

## Pole rack

Steel powder painted, stores also crossbars, new flat base, economical in transport



Code	Description
PR-S300	pole rack

## Vaulting pole/crossbar cart

Powder painted steel, wide shelves for poles and crossbars, delivered in the elements that are easy to transport and assemble



Code	Description
PC15-S0489	vaulting pole/crossbar cart





### Weighted vest

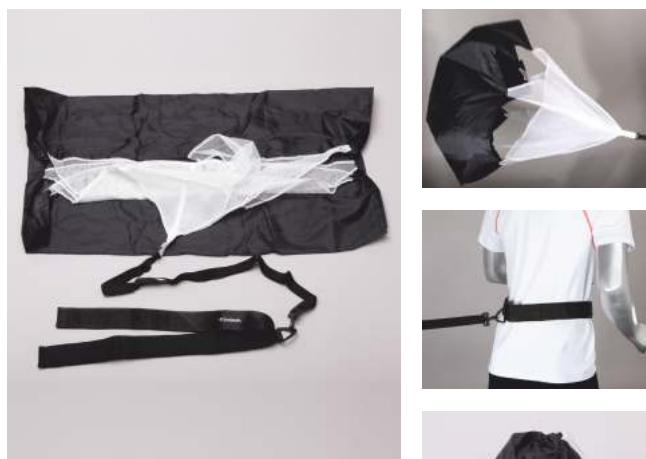


Made of strong polyester fabric, 10 pockets for weights 900 g each, two adjustable straps with hook and loop belts, max weight: 9 kg



Code	Description
WV-9	weighted vest

### Resistance running parachute



Parachute provides resistance which helps athletes to improve efficiency of speed training, allows athletes to hammer out strength and running technique, designed for professional training, one end of adjustable synthetic belt (93 cm - 178 cm) is fixed permanently to parachute and the other is equipped with snap hook, waist belt fits up to 107,5 cm (42") waist, carrying pouch included

Code	Diameter [cm]
STB	80

### Resistance trainer with elastic tow rope



Designed for two athletes, allows to hammer out strength and acceleration, two waist belts with plastic clips, safe elastic tow rope made of latex tubes installed in sleeve, carrying pouch included

Code	Type
UT-2	elastic tow rope



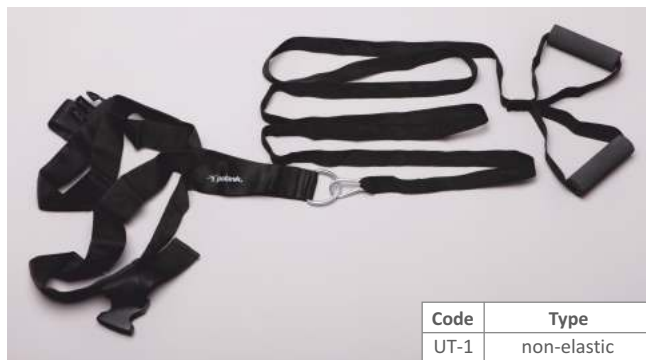
### Agility ladder

Kod	Length [m]
AGL-9	9



Develops feet quickness, agility and coordination, suitable for beginners and advanced athletes, for schools and sport clubs, adjustable flat rungs made of durable and impact-resistant polyethylene material, carrying bag included, maximum ladder length 9 m

### Resistance trainer with non-elastic tow belt



Code	Type
UT-1	non-elastic

Designed for two athletes, allows to hammer out strength and acceleration, essential to achieve success in track events, one athlete runs while the other provides resistance, cushioned harness attaches to 3 m belt with comfortable soft foam handles, carrying pouch included







## Gymnastic mats

Professional line - sewn cover made of highly resistant PVC embossed material with non-slip properties, very resistant to tear and designed for training in sports footwear, handles in the set, corners made of genuine leather or PVC, two-sided mat



Code	Type	Foam	Size [m]	Corners
MGP80-215-S	two-sided	RG 80 kg/m <sup>3</sup>	2 x 1 x 0,05	genuine leather
MGP80-215-T	two-sided	RG 80 kg/m <sup>3</sup>	2 x 1 x 0,05	PVC
MGP25-211-S	two-sided	PU 25 kg/m <sup>3</sup>	2 x 1 x 0,1	genuine leather
MGP25-211-T	two-sided	PU 25 kg/m <sup>3</sup>	2 x 1 x 0,1	PVC

Club/school line - sewn cover made of smooth PVC material, non-slip base, handles in the set, corners made of genuine leather or PVC, one-sided mats

Code	Type	Foam	Size [m]	Corners
MGK80-215-S	one-sided	RG 80 kg/m <sup>3</sup>	2 x 1 x 0,05	genuine leather
MGK80-215-T	one-sided	RG 80 kg/m <sup>3</sup>	2 x 1 x 0,05	PVC
MGK25-211-S	one-sided	PU 25 kg/m <sup>3</sup>	2 x 1 x 0,1	genuine leather
MGK25-211-T	one-sided	PU 25 kg/m <sup>3</sup>	2 x 1 x 0,1	PVC

## Medicine balls



Rubber, easy to catch thanks to rough surface, wide weight range

Code	Weight [kg]
PLG-1	1
PLG-2	2
PLG-3	3
PLG-4	4
PLG-5	5
PLG-6	6
PLG-7	7
PLG-8	8
PLG-9	9
PLG-10	10



Code	Weight [kg]
PLT-1	1
PLT-2	2
PLT-3	3
PLT-4	4
PLT-5	5
PLT-6	6

Synthetic leather, soft touch

## Self-assembly plyometric box

Excellent tool for jumping training, made of durable and high-quality 15 mm thick wooden plywood, reinforced inside construction with an additional span, grinded and precisely manufactured elements, rounded corners, holes cut out in the sides to facilitate carrying, three training heights depending on the box position: 40 cm, 50 cm and 60 cm, easy to transport and assemble



Code	Description
CFB-60	plyometric box

## Training sled



Provides resistance for upper and lower body parts to develop speed and strength, made of steel, powder painted, designed for standard weight plates\*

1. collapsible construction inexpensive in transport
2. designed especially for training the start from the starting block\*
3. designed especially for training the start from the starting block\*, collapsible construction inexpensive in transport
4. waist belt for weighted sled, fits all models, available separately

\* not available in the set

	Code	Type
①	SAN-1	training sled with waist belt
②	SAN16-S0504	training sled with waist belt for start from the starting block
③	SAN18-S0566	training collapsible sled with waist belt for start from the starting block
④	UP-SAN1	harness with suspenders
⑤	UP-SAN2	waist belt



Young athletes of Polanik Athletics Club

📷 Paweł Ciechanowski

## Polanik athletics for kids

Contains all necessary elements for popularizing athletics among the youngest in schools, designed to develop basic athletics skills from a very early age, includes:

- 2 pcs medicine ball 1 kg
- 1 pc multi throwing discus 400 g
- 1 pc elementary discus 300 g
- 4 pcs 15" (38,1 cm) cone
- 1 pc elastic cord
- 4 pcs foldable foam straight mat
- 1 pc anti-skid cross ladder 9 m
- 14 pcs foam hurdle
- 1 pc cross hop mat
- 2 pcs elementary foam javelin
- 6 pcs floor markers numbered from 0 to 5
- 8 pcs 12" (30,48 cm) cones numbered from 5 m to 40 m increase by 5 m
- 1 pc skipping rope
- 2 pcs javelin nocken ball 400 g
- 40 pcs 2" (5 cm) concave cut cone
- 1 pc event wall banner
- 1 pc carrying bag
- 16 pcs bibs small size
- 32 pcs bibs medium size
- 14 pcs plastic dome base
- 14 pcs plastic poles
- 100 pcs rainbow ball
- 26 pcs sports event station card
- 2 pcs plastic kettle ball 0,5 kg
- 1 pc measuring scale roll 20 m long
- 1 pc measuring scale roll 50 m long
- 6 pcs soft PVC ringo
- 2 pcs poles for jumping



Code	Description
PAK15-1	athletics kit for children

Set elements are available separately, complete offer at [www.polanik.com](http://www.polanik.com)

## TurboJav mini javelins



Developed by world javelin vice champion Tom Petranoff, ideal for kids in making first steps into the athletics world, designed to teach correct throwing technique

Code	Weight [g]
TJ300	300
TJ400	400



## Mini foam javelin

Safe, made of foam, designed for the youngest competitors

Code	Weight [g]
PEJ-900	130





## Elementary discuses

Made of soft PVC

Code	Weight [g]	Kod	Weight [g]
PED-200	200	PED-500	500
PED-350	350	PED-750	750



## Elementary hammers

Head and handle made of soft PVC, synthetic rope

Code	Weight [g]
PEH-350	350
PEH-400	400
PEH-500	500



## Elementary shots

Made of soft PVC

Code	Weight [g]
PES-400	400
PES-500	500
PES-600	600



## Folding foam hurdle mats



Ideal for kids, finds application in very wide range of physical exercises, soft foam covered with PVC, when unfolded they can be linked with each other with hook and loop flaps to form one long gymnastics mat (path)

Code	Size [m]
PSM-1	1 x 0,6 x 0,05
PSM-2	1 x 1 x 0,05

## Foam pads



Soft foam covered with PVC and venting net, eyelets can be for fastening to grass ground, simple and versatile, perfect for training in schools and sports clubs, dimensions 0,65 x 0,1/0,18 x 0,1 [m]



Code	Colour
BE01-65	red
BE02-65	blue
BE05-65	green
BE06-65	yellow

## Triangular prism hurdles



Simple and versatile, soft foam covered with PVC, perfect for training in schools and sports clubs

Code	Size [m]
PTS-1	1 x 0,4 x 0,4
PTS-2	1 x 0,5 x 0,5

## Cross hop mat

Five squares linked together with hook and loop flaps to form a cross, soft foam covered with PVC

Code	Description
M-5	five mats linked together, each panel dimensions 0,5 x 0,5 x 0,05 [m]



## Square blocks

Can be also put on vertically like cones, soft foam covered with PVC, for training in schools and sports clubs

Code	Size [m]
BL-1	0,5 x 0,12 x 0,12
BL-2	0,5 x 0,18 x 0,18





**Copernicus Cup  
World Athletics Indoor Tour**

8 February 2023



### Photo finish set COMPETITION

Complete system designed for conducting all track events in athletics, based on professional photo finish camera with timing feature and colour module taking pictures with the speed of 2000 frames/s, special computer software assembling pictures to form images of finish line with competitors crossing it and their times

Set includes:

- photo finish digital camera with digital junction box and wiring
- timing module
- colour module
- camera lens
- tripod
- tripod head
- capture button with USB to serial converter
- start sensor
- starting revolver with impulse wire
- start signal cable 150 m on spool lets you connect the revolver to the junction box
- athletics competition management software
- laptop
- laser printer



Code	Description	Approval
ZFFC	photo finish set - competition	WA

### Competitors' identification camera



Additional element of photo finish system, captures video of the finish line at different angle than main photo finish camera, lets you identify clearly competitors crossing finish line even if they come in one crowded, comes with tripod and carrying case

Code	Description
IDL	digital video camera for competitors' identification

### Starting system with electronic pistol



Replaces a traditional revolver with blank cartridges, interfaces with Lynx® photo finish, pressed trigger starts timing and creates well visible flash with audible tone, speaker included

Code	Description
SSZPE	starting system with electronic pistol

## Timing sets



### BASIC

Allows you to record competitors' times with resolution up to 1/1000 s, shot from starting revolver initiates timing of chronometer and time is recorded when infrared beam of sports photocell is tripped by competitor, chronometer can record up to 2000 results, thanks to chronometer thermal printer results can be printed out

Set includes:

- sports photocell range 15 m
- photocell mirror
- tripods
- starting revolver with impulse wire
- chronometer with printer
- start signal cable 150 m on spool

Code	Description
ZPCP14	timing set - basic



### COMFORT

Significantly more accurate than set with one photocell, because time is recorded when two infrared beams are tripped at the same time, measures times with resolution up to 1/1000 s., shot from starting revolver initiates timing, chronometer can record up to 2000 results, thanks to chronometer thermal printer results can be printed out

Set includes:

- two sports photocell
- photocell double mirror
- cascade tripod holder
- tripods
- starting revolver with impulse wire
- chronometer with printer
- start signal cable 150 m on spool

Code	Description
ZPCP14-K	timing set with cascade - comfort

## Ultrasonic wind gauge

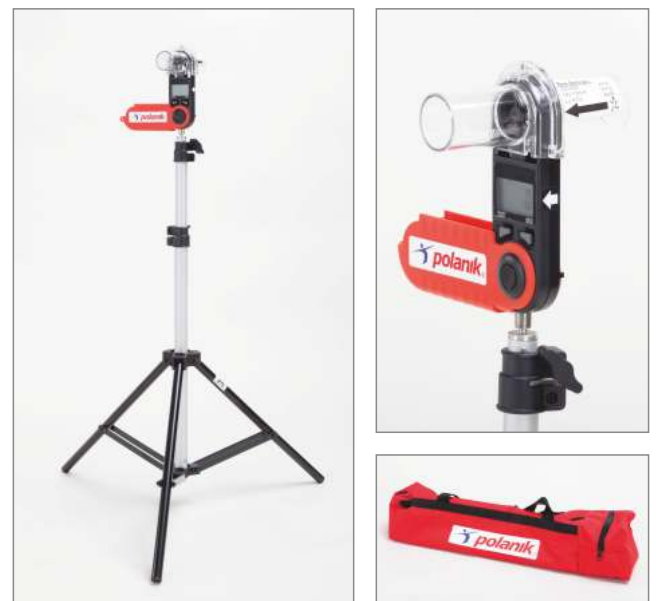
Electronic wind speed measurement with 0,01m/s accuracy, dust tight synthetic casing and resistant to rain, light and maintenance free, without moving parts, complies with WA rules, standalone operation and integration with photo finish set, control keypad with tripod and carrying case included



Code	Description	Approval
WG15-SONIC	ultrasonic wind gauge with keypad	PZLA, WA

## Compact wind gauge

Meets WA rules, light and easy to use, wind speed measurement with 0,01m/s accuracy, casing resistant to rain, average battery life up to 400 hours, tripod and carrying bag included



Code	Description
CWG19	compact wind gauge

### React time and false start detection sets



Based on contactless reliable detection module mounted on block rail, each module equipped with speaker, battery or AC powered, accuracy 1/1000 s, complies with WA rules , full integration with timing and photo finish systems, wireless version available on request



Code	Description	Approval
RT6L	complete 6 lane react time and false start detection wired system	PZLA, WA
RT8L	complete 6 lane react time and false start detection wired system	PZLA, WA
RT10L	complete 6 lane react time and false start detection wired system	PZLA, WA
RT10L	1 lane react time and false start detection training system	

### Rotating 360 degree infield LED RGB display board



Unique Polanik solution enables 360 degree rotation, LED RGB panel displays all necessary information during sports competitions, equipped with rotation speed adjustment, resistant to dust and rain, durable steel galvanized and powder painted base, installed wheels for easy positioning, standalone operation with PC computer (available separately), full integration with photo finish set

Code	Description
TRGB-S0335	rotating 360 degree infield LED RGB display board

### LED graphic results boards



Allow to display: competitor number, attempt number, result (also failed attempt) and countdown timer, LED panel 64 x 64 placed in aluminium powder painted casing with solid polycarbonate front cover, control keypad or cooperate with software for athletics, tripod and cabling with keypad in the set

Code	Description
TG16-64x64-1	LED graphics results board, one-sided, language PL
TG16-64x64-1-EN	LED graphics results board, one-sided, language EN
TG16-64x64-2	LED graphics results board, one-sided, language PL
TG16-64x64-2-EN	LED graphics results board, one-sided, language EN





## Race clocks with results option



Counting time up and down, additional result display feature, handheld time control keypad and numeric keypad for entering 6-digit results, integration with chronometer, 6-digit display, digit height 25 cm, frontal cover made of solid polycarbonate, aluminium casing powder painted, tripod and cabling included

Code	Description
T6-RCU-CH	LED race clock with results option, operation with chronometer
T6-RCU-LX	LED race clock with results option, operation with Lynx® system

## Race clocks



Standalone operation with handheld control keypad, can be also connected to chronometer, 6-digit display, digit height 25 cm, counts down and up, frontal cover made of solid polycarbonate, aluminium casing powder painted, tripod and cabling included in the set

Code	Description
T6-RC-CH	6-digit race clock, operation with chronometer
T6-RC-LX	6-digit race clock, operation with Lynx® system

## Countdown timer

Handheld control keypad, digit height 15 cm, frontal cover made of solid polycarbonate, aluminium casing powder painted, tripod and cabling included in the set



Code	Description
ZEP	countdown timer

## Lap counter with bell

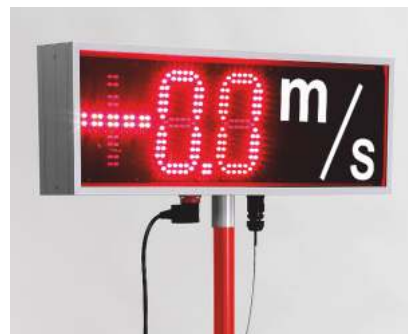
2-digit display, digit height 25 cm, standalone operation with keypad, loud bell, frontal cover made of solid polycarbonate, aluminium casing powder painted, tripod and cabling included



Code	Description
T2-LB14	LED lap counter with bell

## Wind velocity led display

Two-sided display, 4 characters, digit height 15 cm, frontal cover made of solid polycarbonate, aluminium casing powder painted, connects to ultrasonic wind gauge, tripod and cabling included in the set



Code	Description
T3-WS	wind velocity led display

## PV stand position board

Displays numbers from 00 to 90, 2-digits, digits height 25 cm, control keypad, strong polycarbonate front cover, aluminium powder painted casing, tripod and cabling in the set



Code	Description
T2-PVSP16	PV stand LED position board

### Large LED screen indicator board for long and triple jumps

Full RGB range and resolution 416 x 104 pixels allow to present any information on indicator board, e.g.: scale in meters, competitor's name and country, latest result, attempt number, logotype of competition and animated advertisements, pixel pitch 4,7 mm, operated with ResultTV software on included laptop and video card, compatible with FieldLynx

Code	Certificate
TLD23-0620	large LED screen indicator board for long and triple jumps



### LED distance indicator for long and triple jump

Allows to smoothly adjust displayed numbers from 4,5 to 18,5 m, changed the direction of runaway and displayed records on the scale (WR, RP, OR, MR or ER), two LED panels with height 25 cm, strong polycarbonate front cover, aluminium powder painted casing, installed in stainless steel bases, control keypad or cooperate with software for athletics, cabling in the set



Code	Description
LU17LED-S0545	LED distance indicator for long and triple jump

### Electronic distance measuring system



Fast and accurate, laser distance measuring, meets the WA rules, the measurements are fully computer generated, information can be shared with infield displays and meet management databases

Code	Description	Approval
EDMS-PRO	electronic distance measuring system	WA

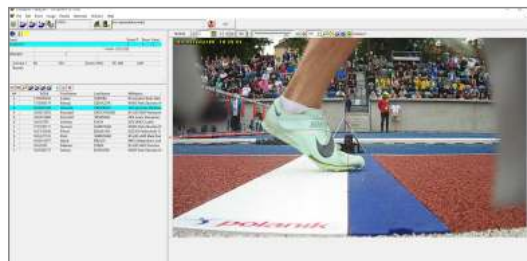


### Video verification system for horizontal jumps



Code	Description
VLC22	video verification system for horizontal jumps

World Athletics rules recommend using video system to assist judges in their work, thanks to special digital camera and software it can be indisputably decided whether a jump is valid or not, comes with wiring, tripod and carrying case



### Polanik stopwatch



Multi-function stopwatch LCD, 150 lap/split memory, 100 years calendar, 10 m water resistance, countdown timer, 5 alarms and chime

Code	Description
ST150	stopwatch with 150 LAP/SPLIT memory

## Irena Szewińska Memorial World Athletics Continental Tour Gold

6 June 2023



## Measuring sets

Test throwing implements in terms of all technical requirements defined by World Athletics (WA)

javelin testing device allows you to locate javelin gravity centre, read out length data and position points where to check javelin diameters with electronic callipers included in the set

gravity centre testing device ensures that hammer heads and shots stay always under operator's control without risk of falling and causing damages or injuries, stable steel construction coated with hammer powder paint, hardened steel lifting sleeve, galvanized steel lever with comfortable grip

unique hammer testing device guarantees fair testing for all hammers regardless of operator's physical strength, operator using two levers tightens hammer wire with force that is automatically adjusted by the mechanism itself

Code	Description
ZP-S287	measuring set with scale, language EN
ZPM-S287	measuring set, language EN
ZP-S287-PL	measuring set with scale, language PL
ZPM-S287-PL	measuring set, language PL



## Measuring set for indoor throwing implements

Contains: electronic scale with capacity up to 15 kg, gravity centre testing device and clipper with measuring range up to 300 m, carrying case included



Code	Description
ZPRH	measuring set for indoor throwing implements

## Implement certification gauge set

Made of galvanized steel sheets, quickens significantly testing procedures of throwing implement dimensions (shots 4-7,26 kg, hammers 3-7,26 kg and discuses 1-2 kg) described in the rules of World Athletics (WA), carrying case included



Code	Description
ICS19-S0580	implement certification gauge set

## Marking set for throwing implements



Used for marking throwing implements which are checked and allowed for athletics competition, includes self-adhesive labels min. 50 pcs and two paint sprays in two distinctive colours



Code	Description
OIMS21-1	marking set for checked throwing implements

## Rack for measuring set

Makes implements testing very easy and comfortable, equipped with wheels, steel powder painted



Code	Description
S-289	rack for measuring device



## Gravity centre testing device



Designed to test safely athletics hammer heads (shot puts) to locate their gravity centre, implements stay securely on the device during testing procedures, even if the result is negative and hammer head or shot put falls off the testing edge

Code	Description
GTD14-S281	gravity centre testing device

### Combo racks



Made of steel tubes and sections powder painted stationary and on wheels, hold 3 or 4 kinds of implements



Code	Type	Capacity
① CR-4	stationary	6 hammers, 12 shot puts, 7 discuses and 12 javelins
② CR-3s	stationary	12 javelins, 13 discuses and 24 shot puts
③ CR-3d	stationary	12 javelins, 12 shot puts and 26 discuses
④ CR-4-W	on wheels	6 hammers, 12 shot puts, 7 discuses and 12 javelins
⑤ CR-3s-W	on wheels	12 javelins, 13 discuses and 24 shot puts
⑥ CR-3d-W	on wheels	12 javelins, 12 shot puts and 26 discuses



### Performance boards

Foamed PVC sheet, digital plastic units, supporting structure made of steel section and tubes powder painted, base equipped with wheels, modular post construction, can be blocked with handwheel in any position, cheap in transport, special steel frame protects the board in case of accidental overturn

Code	Description
T5-S273	5-digit board, language EN
T-9-S271	9-digit board, language EN
T5-S273-PL	5-digit board, language PL
T-9-S271-PL	9-digit board, language PL



## Wind speed boards

Illustrate actual wind speed using two digits and +/- sign, clear arrangement of digital plastic units, waterproof foamed PVC board 10 mm thick screwed to steel frame, two-segment post with synthetic connector, rotation 360°, blocked in desired position with adjusting screw, stable round base yet light enough to be moved, steel powder painted



Code	Description
T3-S275	wind speed display board, language EN
T3-S275-PL	wind speed display board, language PL



## Chalk stand

White fibreglass container can be closed when not used, steel powder painted pole and base, transported in parts

Code	Description
CS-241	stand for chalk



## Sports chalk

Made of 100% magnesium carbonate with moisture absorbent, in blocks or in bags which gradually release chalk

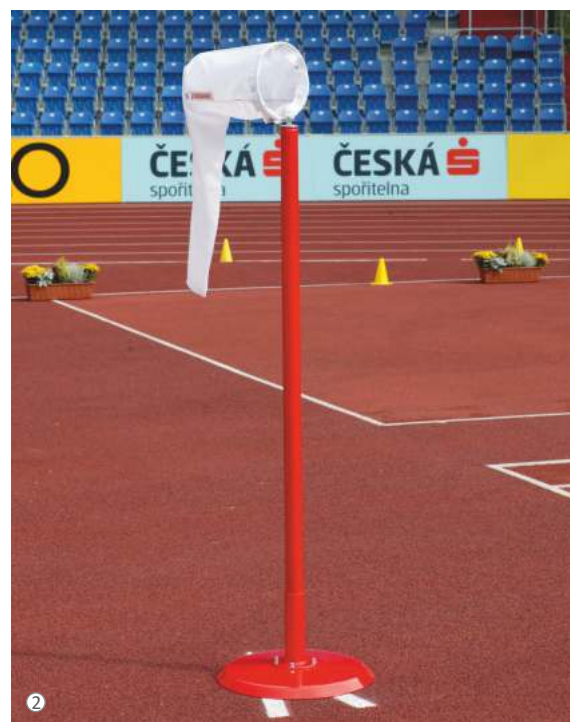
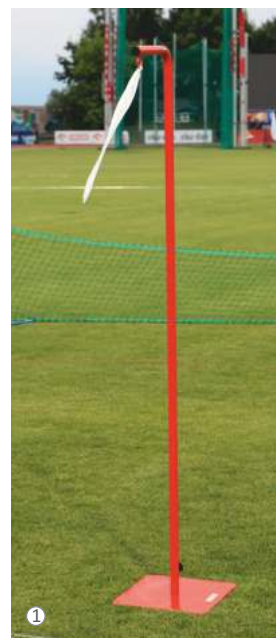
Code	Description
① MAG-1	chalk blocks 1 kg
② MAG-0,056	chalk in bag 56g



## Wind indicators

Synthetic fabric windsock, steel ring installed on ball bearing, steel construction, flat base cheap in transport

Code	Description	Code	Description
① WIR-S429	wind ribbon indicator	② WI-S301	wind indicator



**Distance markers**



①

1. Synthetic square section, digits on each side, cut-out handles, available individually and in ready sets

Code	Description
DM2-30	1 pc, square section, when ordering please specify the distance
DM2-30/14	set of 14 markers DM2-30, range 30 m - 90 m increase by 10 m for hammer, discus and javelin throwing
DM2-30/26	set of 26 markers DM2-30, range 30 m - 90 m increase by 5 m for hammer, discus and javelin throwing
DM2S-30/16	set of 16 markers DM2-30, range 15 m - 22 m increase by 1 m for shot put



②

2. Fibreglass triangular section, digits on each side, cut-out handles, available individually and in ready sets

Code	Description
DM-35	1 pc, triangular section, when ordering please specify the distance
DM-35/14	set of 14 markers DM-35, range 30 m - 90 m increase by 10 m for hammer, discus and javelin throwing
DM-35/26	set of 26 markers DM-35, range 30 m - 90 m increase by 5 m for hammer, discus and javelin throwing
DMS-35/16	set of 16 markers DM-35, range 15 m - 22 m increase by 1 m for shot put



③

3. Steel powder painted, bent at right angle, with three pins, cut out handle, available in set and separately

Code	Description
DM14-S0463	steel distance marker, bent at right angle, when ordering please specify the distance
DM14/12-S0463	set of 12 steel distance markers, bent at right angle, range 20 m - 70 m increase by 10 m



④



④

4. Steel powder painted, digits on each side, rectangular with two pins

Code	Description
DM80-S0322	1 pc, rectangular plate with two pins, height 80 cm, when ordering please specify the distance
DM80/14-S0322	set of 14 markers DM80-S0322, range 30 m - 90 m increase by 10 m for hammer, discus and javelin throwing
DM80/26-S0322	set of 26 markers DM80-S0322, range 30 m - 90 m increase by 5 m for hammer, discus and javelin throwing



⑤



⑤

5. Steel powder painted, digits on each side, round with one pin

Code	Description
DM70-S0321	1 pc, round plate with one pin, height 70 cm, when ordering please specify the distance
DM70/7-S0321	set of 7 round markers, range 10 m - 22 m increase by 2 m for shot put
DM70/14-S0321	set of 14 round markers, range 10 m - 22 m increase by 2 m for shot put

## Record markers



Steel powder painted, handle for carrying, visible letters on each side, long distance model and smaller for shot put

Code	Description
WR-S291	world record marker for long distance throwing events
CR-S291	country record marker for long distance throwing events
RP-S291	Polish record marker for long distance throwing events
RM-S291	meeting record marker for long distance throwing events
WR-S292	world record marker for shot put
CR-S292	country record marker for shot put
RP-S292	Polish record marker for shot put
RM-S292	meeting record marker for shot put
ER-S291	European record marker for long distance throwing events
ER-S292	European record marker for shot put

## Q-markers



Steel, powder painted, handle for carrying, "Q" on each side, long distance model and smaller one for shot put

Code	Description
TQ-S291	Q-marker for long distance throwing events
TQ-S292	Q-marker for shot put

## Sector line staples



Designed for sector line 5 cm wide

Code	Description
S-267	length 50 mm, 15 pcs
S23-267/150	length 150 mm, 15 pcs

## Field markers

Steel, powder painted



Code	Description
FMP-10	10 pcs, with base
FMP-15	15 pcs, with base



Code	Description
FMS-10	10 pcs, with pin
FMS-15	15 pcs, with pin

## Sector metal flags

Steel, powder painted



Code	Description
SF-S0323	steel sector flag
SF-S0449	steel sector flag with base

## Sector lines



Designed for marking throwing sector, made of synthetic fabric, 15 staples for each 25 m included

Code	Description
SLW-25	white, 25 m
SLR-25	red, 25 m
SLY-25	yellow, 25 m

## Dispensing spools

Designed for sector line 5 cm wide

Code	Capacity
Z50-S0302	2 x 25 m
Z100-S0299	2 x 50 m





## Measuring tapes



Code	Description
FMTC-10	fibreglass 10 m, closed reel
FMTC-20	fibreglass 20 m, closed reel
FMTC-30	fibreglass 30 m, closed reel
FMTO-30	fibreglass 30 m, open reel
FMTO-50	fibreglass 50 m, open reel
FMTO-100	fibreglass 100 m, open reel
SMTC-10	steel 10 m, closed reel
SMTC-20	steel 20 m, closed reel
SMTC-30	steel 30 m, closed reel
SMT0-30	steel 30 m, open reel
SMT0-50	steel 50 m, open reel
SMT0-100	steel 100 m, open reel

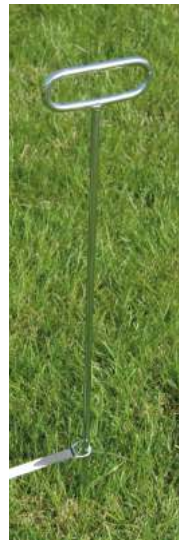
## Runway markers

Steel, powder painted in six contrasting colours

	Code	Description
①	RM-6	6 pcs, with base
②	RMP-S0298	6 pcs, push pin
③	RM19-15	15 numbered pcs, with base



## Measuring cane



Provides easy measuring in the throwing events, galvanized steel bar, comfortable handle

Code	Lgth. [m]
MC-08	0,8



## Field event pole

To hold barrier rope in throwing events, made of 10 mm steel rod, galvanized

Code	Description
PL-S360	length 1 m
LZT	synthetic rope



## Flags 2 m with base

Synthetic fabric flag, aluminium pole powder painted, steel base powder painted, available colours: green, yellow and red



Code	Colour
BFR-S0324	red
BFG-S0324	green
BFY-S0324	yellow

## Officials' flags

Made of durable synthetic fabric, aluminium tube



Code	Colour
OFB-60	blue
OFR-60	red
OFW-60	white
OFY-60	yellow

## Winners platforms

Set of three separate elements made of fibreglass, sturdy thick-walled construction having original shape, top surface covered with slip resistant rubber layer, side handle for easy carrying, stacked up or two inside the biggest one for easy storing and transport



Code	Description
① WP-01	for individual sport
② WP-04	for team



## Set of self-adhesive tapes

Self-adhesive tapes to mark runway

Code	Description
KTS	set of 3 tapes in different colours



## Cart for modular grid platforms

Durable galvanized steel construction, big load up to 400 kg, universal platform 100 cm x 92,5 cm, wire netting container for small elements, new ergonomic handle

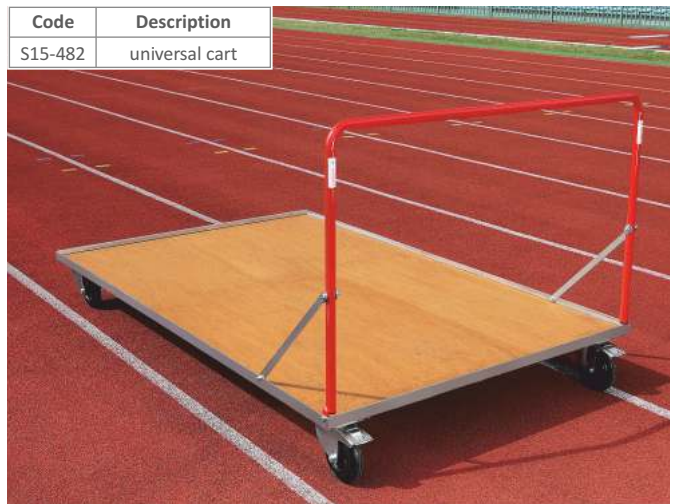
Code	Capacity
WSZG-30	30 grid elements



## Universal cart

Handy construction having wide range of use, steel galvanized frame, front castering wheels, waterproof plywood platform 2 x 1,25 m, comfortable handle, load up to 300 kg

Code	Description
S15-482	universal cart



## Landing area carts

To transport landing area segments, gymnastic mats and shot put mats, steel galvanized frame, front castering wheels, even waterproof plywood platform, powder painted shaft with handles, load up to 300 kg

Code	Description
WDZ15-3x1,5	landing area cart 3 x 1,5 [m]
WDZ19-2x1,25	landing area cart 2 x 1,25 [m]





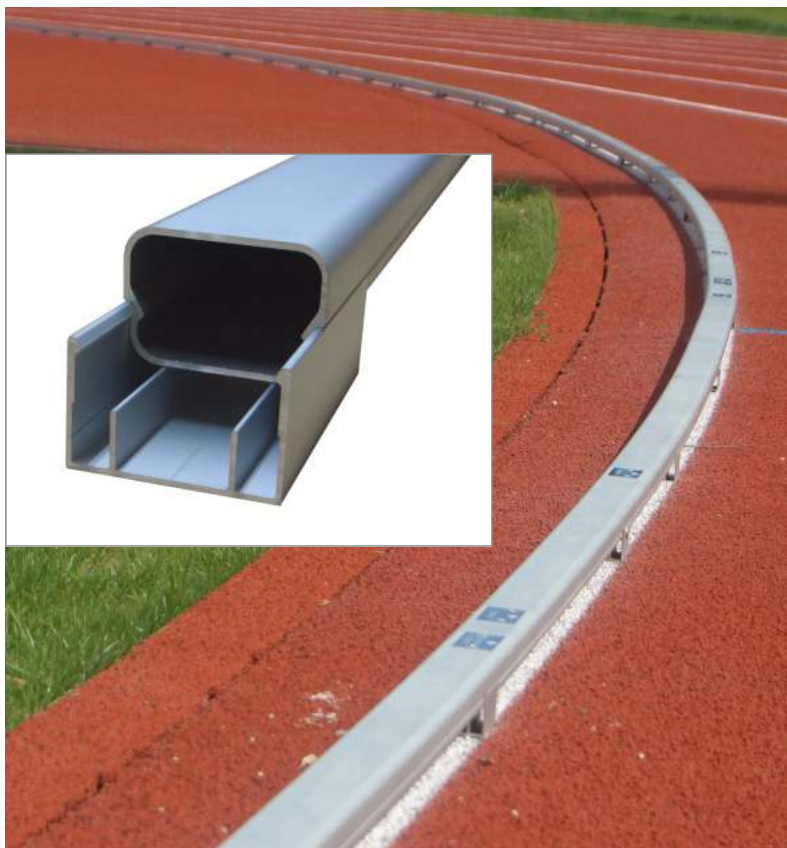
**Janusz Kusociński Memorial**

8 June 2018



## Aluminium curbing for athletics track

Complete set of elements made of aluminium, anodized in silver colour or white powder painted, fixed or removable



Code	Description	Certificate
ATK-400	aluminium curbing for 400 m track	WA
ATK-400/R	aluminium curbing for 400 m track, removable	WA
ATK-200	aluminium curbing for 200 m track	WA
ATK-200/R	aluminium curbing for 200 m track, removable	WA

## Arena benches



Practical and aesthetic, made of durable aluminium and galvanized steel powder painted, for outdoor and indoor uses, comfortable wide seats ensure make better conditions for competition and training



1. easy to assemble, shipped in a flat carton box economical in transport, feet secured with plastic plugs do not scratch surface



2. equipped with foldable legs, ready for use after unpacking, shipped in a flat carton box economical in transport, feet secured with plastic plugs do not scratch surface



Code	Description
① LSW23-2,5	arena tall bench, length 2,5 m, height 0,47 m
② LSSW23-2,5	arena tall bench, foldable, length 2,5 m, height 0,47 m



## Water collecting machine

Designed to remove water from synthetic surface of athletics track and field, construction of hot galvanized steel, wide rear plastic wheels and front pneumatic wheels for easy manoeuvring, capacity approx. 40 l



Code	Description
BDM	water collecting machine

## Weightlifting disc racks

Made of steel wire and profiles, hot galvanized, designed for storing weightlifting discs at platform and in storage rooms, racks of different capacities and other designs are available on request



Code	Description
① WDR16-S0529	for 23 discs dia. 45 cm
② SWDR17-S0529	for small discs, 30 pcs of dia. 23 cm, 38 pcs of dia. 20 cm and 48 pcs of dia. 16 cm

## Accessory equipment



Pieces of maintenance equipment designed to prepare athletics equipment to competition or training and keep it in good condition

Code	Description*
① LOP20-1	hardened steel shovel, synthetic handle grip
② SDCK20-1	throwing circle cleaning broom, width 40 cm
③ SDCT20-1	track cleaning broom, width 100 cm
④ SDS20-1	implements cleaning microfiber cloth
⑤ SKDW20-1	tennis court broom for field levelling, width 150 cm
⑥ SZPA20-1	hardened steel spade, synthetic handle grip
⑦ WDO20-1	doormat, made of synthetic material

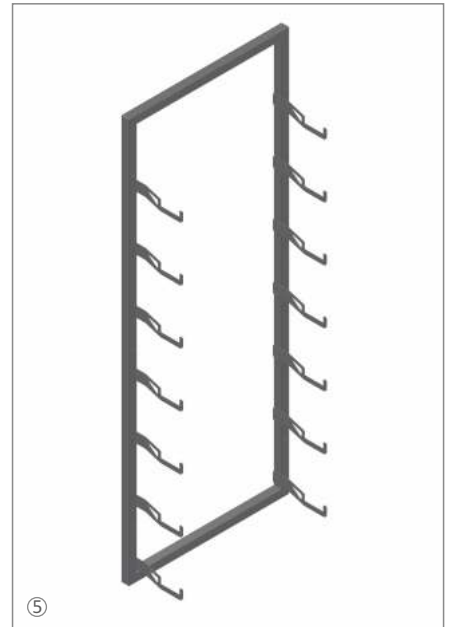
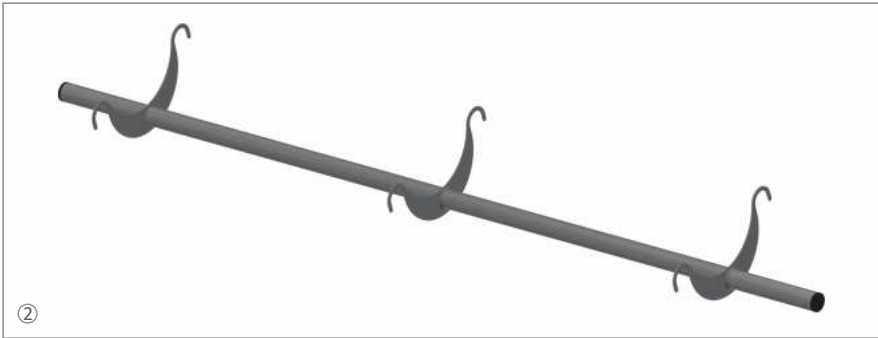
\*colours and designs may be subject to change depending on current stock

## Storage room racks

Made of steel tubes and profiles, galvanized and coated with powder paint, for storing sports equipment in storage rooms, racks of different capacities and other designs are available on request

Code	Description
① DR14-SM	for 260* discuses
② WP17SM-S0469	shelf insert for 26 discuses below 1 kg
③ SR14-SM	for 120 shots
④ BR14-SM	for 16 starting blocks
⑤ WRB19-SM	wall rack for 7 starting blocks
⑥ MBR14-SM	for medicine balls, max load 500 kg
⑦ RBR19-SM	for 9** fitness/rehabilitation balls
⑧ CR19-3d-SM	for 78 discuses*, 36 shots and 8 starting blocks

\*including 26 discuses below 1 kg \*\*approximately







## Sprint spikes



The best for distances from 60 up to 400 metres, also suitable for longer distances and for long jump and triple jump competitions, upper is made of synthetic fibre and PU leather, breathable mesh provides excellent ventilation, sole is made of special EVA rubber, spare spikes and key included

	Model	Size
①	P2607AP	37-46
②	P2107DP	36-46
③	P71001-AP	36-46

## Spike shoes for medium and long distances



The best for medium distances (800 - 1 500 metres) up to long distances (3 000, 5 000 and 10 000 metres), upper is made of synthetic fibre and PU leather, panels of breathable mesh provide excellent thermoregulation, sole is made of special EVA rubber, spare spikes and key included

	Model	Size
①	PD2510AP	36-41
②	PD5611AP	40-46
③	P2101BP	42-47





## Spikes for jumping events



①



②



③

Upper made of synthetic fibre and PU leather, sole made of EVA rubber which adapts to foot shape, optimal configuration of replaceable spikes in the front part ensures maximum grip, spare spikes and key included

	Model	Description	Size
①	T2101AP	long jump spikes	36-46
②	T3101BP	spikes for triple jump and pole vault	36-46
③	T2003P	high jump spikes	36-46

## Shoes for throwing events

### Javelin spikes



Model	Size
T2303BP	36-46

Made of synthetic fibre and PU leather, panels of breathable mesh provide excellent thermoregulation, hook and loop closure system, sole made of EVA rubber, spare spikes and key included

### Throwing shoes (shot put, discus, hammer)



Model	Size
504-03P	36-47

Universal for throwing disciplines (shot put, discus and hammer), engineered to work with both glide and spin techniques, upper made of synthetic fibre and PU leather, two forefoot straps enhance foot stability, sole made of EVA rubber

## Weightlifting shoes



Model	Size
WL9501R-P	36-47

Professional shoes for weightlifting and other strength training, ideal for CrossFit, upper made of natural cow leather and synthetic fibre, sole made of TPU rubber, the wood in the sole is replaced with synthetic material, which reduces the weight of the shoe



Model	Size
J1038N-P	36-47

Perfect for weightlifting and other strength training during which the lower part of the body is loaded, upper made of natural cow leather and synthetic fibre, stable and durable sole made of wood and rubber, wooden heel wedge for stability and durability



## Marketing and PR



**Joanna Grabara**  
Marketing and PR Manager



**Paweł Ciechanowski**  
Product Manager  
competition and athletics  
arena equipment



**Agnieszka Szymczyk-Bystrońska**  
Product Manager - school  
and training equipment



**Adam Zimny**  
Marketing and Product  
Specialist

## Description of symbols used in the catalogue



new  
product



product with  
the certificate  
of the World Athletics



product with approval  
of the World  
Athletics



Premium  
Line



Polanik  
School



eco  
friendly



para athletics  
friendly



extreme durability  
buy, install  
and forget



extra order  
product available  
in a non-standard  
version



product  
can be engraved  
with a dedication  
on request



new production  
technology



new design  
or colours



product  
comes with Polanik  
carrying bag

This catalogue is not an offer within the Civil Code. We reserve the right to alter without prior notice the constructions, standard colours of the products and the commercial offer.

**Sales Director**



Piotr Rysiukiewicz

**Domestic Sales**



Ewa Szymczyk



Piotr Banaszczyk



Maciej Szczepanik

**Export Sales**



Martyna Jędrzejczyk



Karolina Kowalska

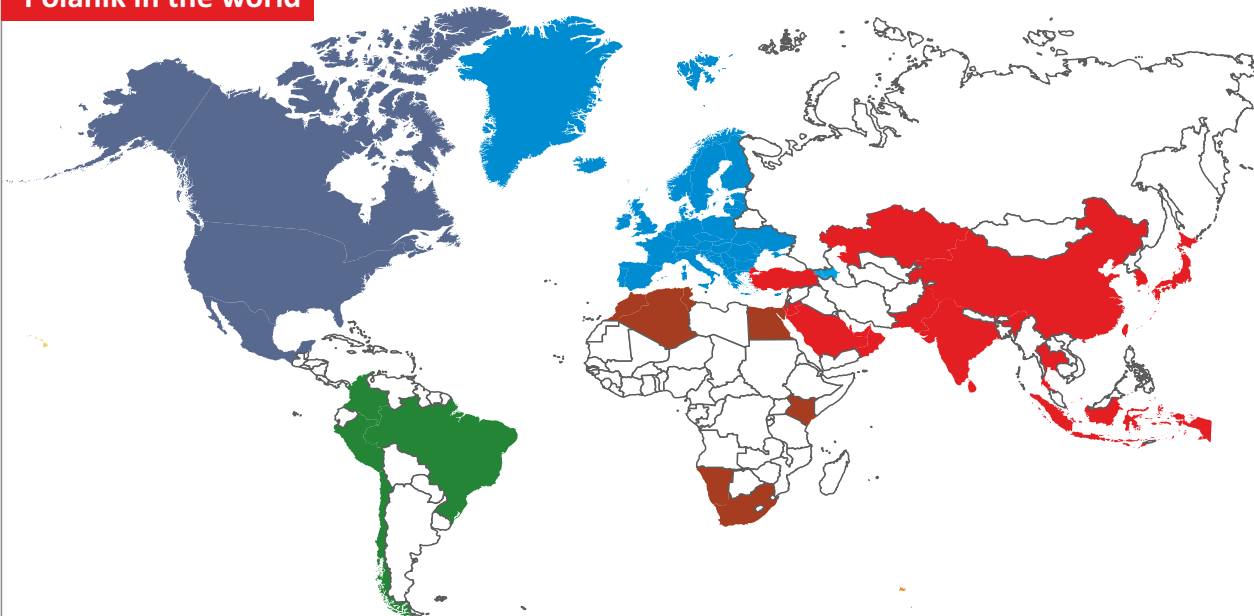


Rodica Pielużek



Tadeusz Pawlikowski

**Polanik in the world**



**Europe**

- |            |               |             |
|------------|---------------|-------------|
| Austria    | Georgia       | Netherlands |
| Azerbaijan | Great Britain | Norway      |
| Belgium    | Greece        | Romania     |
| Bulgaria   | Hungary       | Portugal    |
| Croatia    | Iceland       | Serbia      |
| Cyprus     | Ireland       | Slovakia    |
| Czech      | Italy         | Slovenia    |
| Republic   | Latvia        | Spain       |
| Denmark    | Lithuania     | Sweden      |
| Estonia    | Luxembourg    | Switzerland |
| Finland    | Macedonia     | Ukraine     |
| France     | Moldova       |             |
| Germany    | Montenegro    |             |

**Africa**

- Algeria
- Egypt
- Kenya
- Morocco
- Mauritius
- Namibia
- South Africa
- Tunisia

**South America**

- Brasil
- Chile
- Columbia
- Peru

**North America**

- Canada
- Mexico
- United States of America

**Australia and Oceania**

- Australia and Oceania
- New Zealand

**Asia**

- Hong Kong
- Indonesia
- Israel
- Jordan
- Kazakhstan
- Kyrgyzstan
- Kuwait
- Malaysia

- Oman
- Pakistan
- Qatar
- Saudi Arabia
- South Korea
- Singapore
- Sri Lanka
- Taiwan
- Türkiye
- United Arab Emirates

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