



polanik[®]
we help to win



📷 Paweł Skraba



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

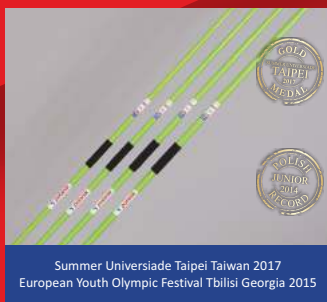


Michał Haratyk Polish Record 22,32m

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



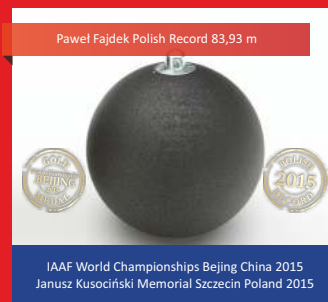
Anita Włodarczyk World Record 82,29 m and 82,98 m

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
Janusz Kusociński Memorial Chorzów Poland
Kamila Skolimowska Memorial Wanda Diamond League Chorzów 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

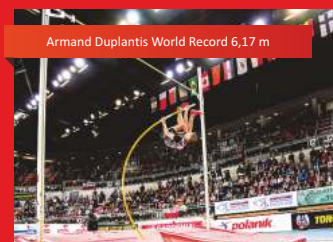


complete athletics arena equipment

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



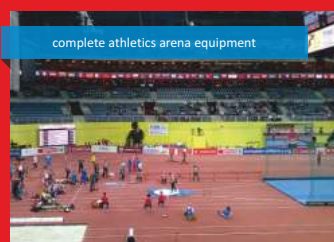
complete athletics arena equipment

European Athletics Team Championships
Bydgoszcz Poland 2019



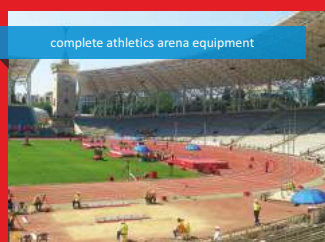
Włodarczyk World Record 81,08 m

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 m

IAAF World Championships Moscow
IAAF World Championships Berlin Germany 2009

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

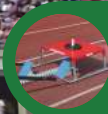
Wanda Diamond League
Polish Championships Wrocław Poland
Polish Masters Athletics Championships Lublin Poland
Polish Indoor Championships Toruń Poland
Polish Masters Athletics Indoor Championships Toruń Poland
Janusz Kusociński Memorial Chorzów Poland
Kamila Skolimowska Memorial Chorzów Poland
Irena 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



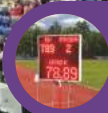
Pole vault



Athlete's training



Athletics for kids



Track and field electronics



Accessories



Athletics arena equipment



Sports footwear

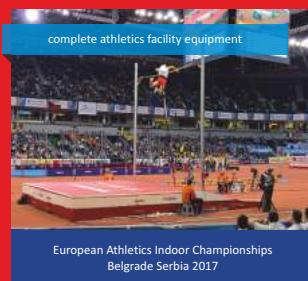


European Athletics Championships
Berlin Germany 2018



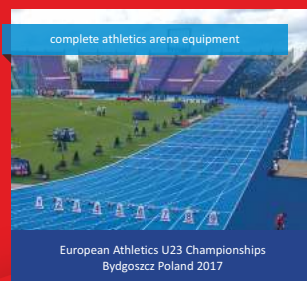
complete athletics arena equipment

IAAF Intercontinental Cup
Ostrava Czech Republic 2018



complete athletics facility equipment

European Athletics Indoor Championships
Belgrade Serbia 2017



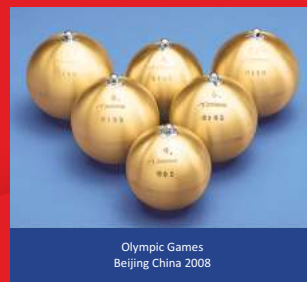
complete athletics arena equipment

European Athletics U23 Championships
Bydgoszcz Poland 2017

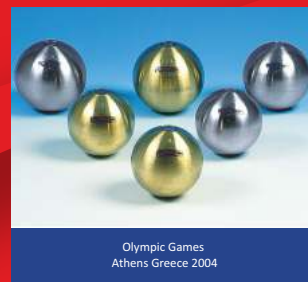


complete athletics arena equipment

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
Lisek 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

www.polanik.com | 1

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 |





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

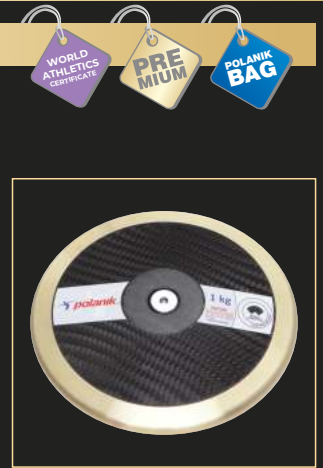
Olympic Vice Champion
World Champion
European Champion
Polish Record Holder

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 |

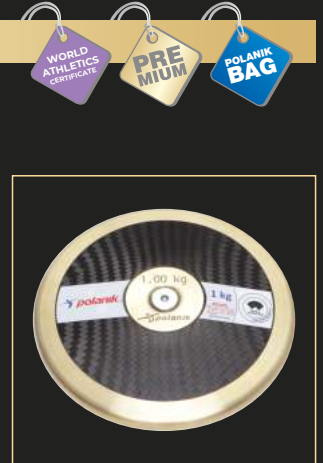


CARBON DISCUSES PREMIUM LINE with central plate



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 |





Discus throw

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 |



WORLD ATHLETICS CERTIFICATE

*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 | |



EXTRA

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 |



POLANIK BAG

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 |

POLANIK RUBBER



Discus throw

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 |

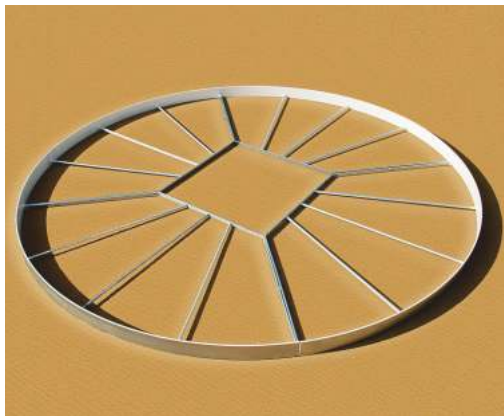
| Code | Type | Capacity |
|---------|-----------|-------------|
| DR-26-W | on wheels | 26 discuses |
| DR-39-W | on wheels | 39 discuses |



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



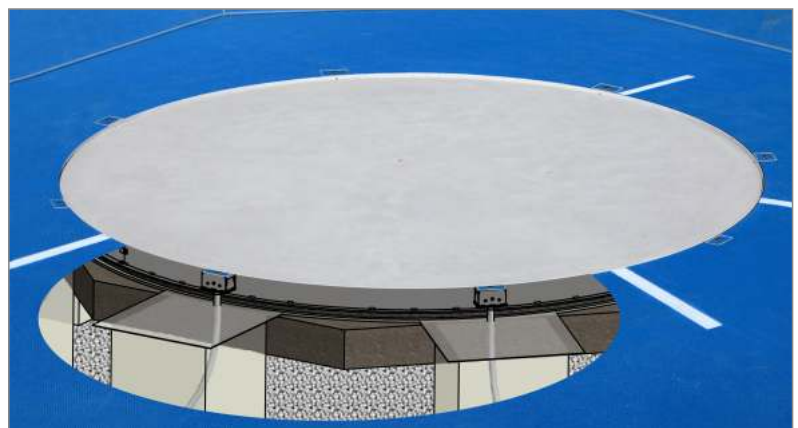
box installed in DC-250_DT and S-243_DT



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



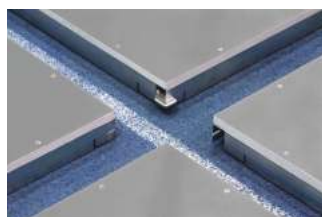
each eyelet, when not used, can be folded down to remain within the outline of the frame



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



also used for hammer throw with conversion circle HCC-2135



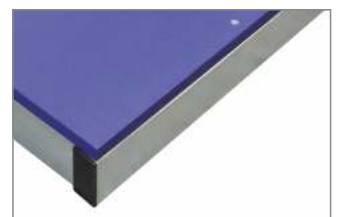
consists of 4 modules convenient to store



fast assembly by means of screws



handles for carrying

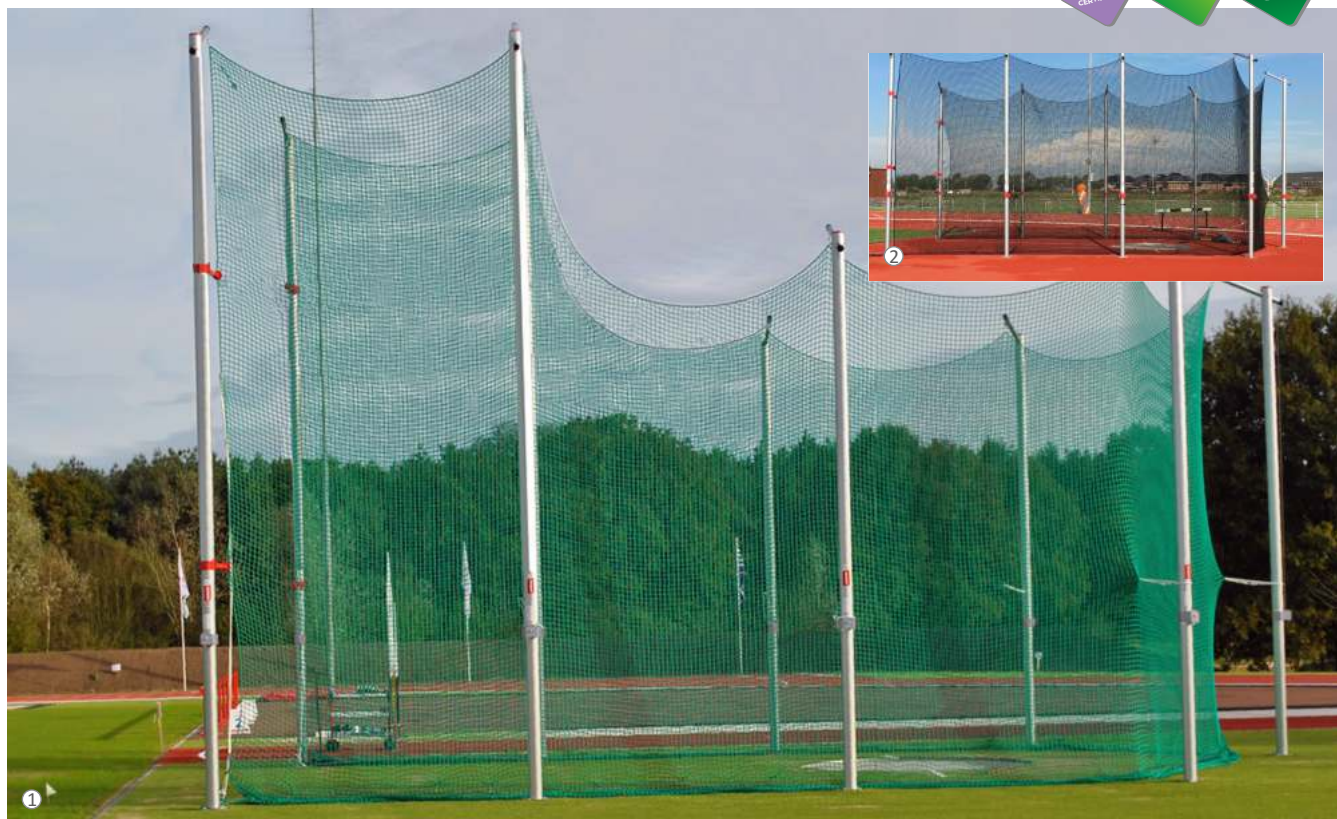


solid supporting structure made of galvanized steel profiles



Discus throw

Discus throwing cages



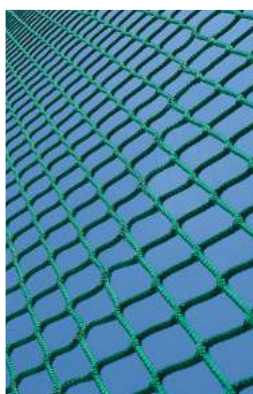
Innovative construction, meets users' requirements: high quality materials and manufacturing, easy to assemble and dismount, simple operation and reliability



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 | manchior 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

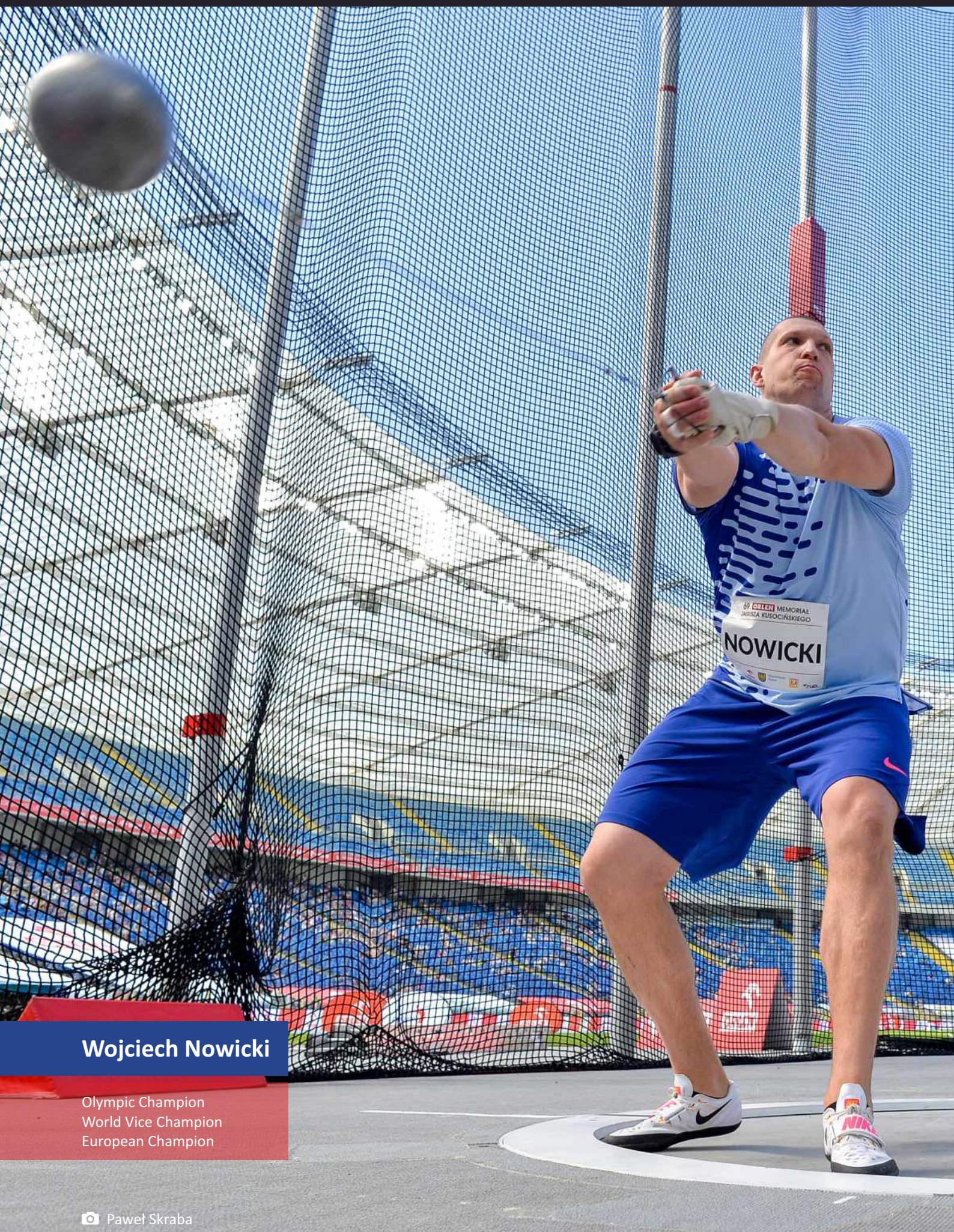


upper steel powder painted connectors bond cage pillars together

Discus cage (pillars and safety net) available separately

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

| 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 |



Wojciech Nowicki

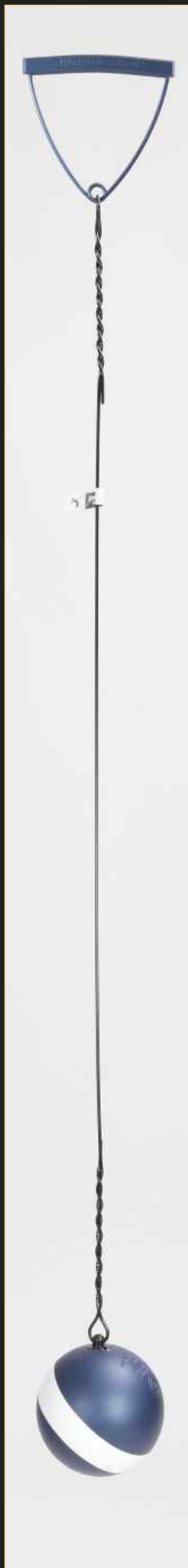
Olympic Champion
World Vice Champion
European Champion

 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 head 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 |



Hammer throw

**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 |





Hammer throw

WOMEN'S 4K HAMMERS PREMIUM LINE



| 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 |

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



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 |

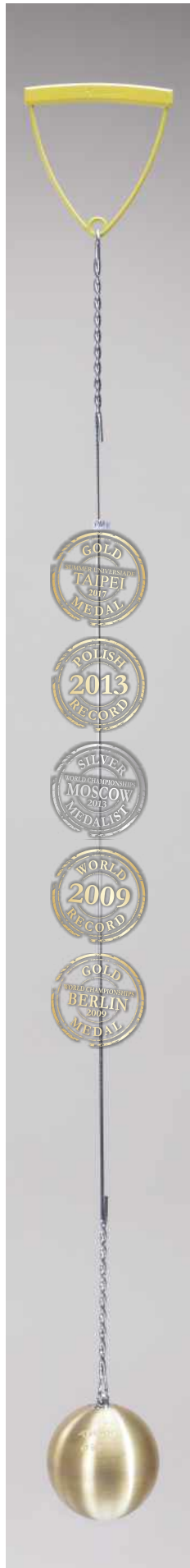


Stainless steel

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

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

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 |

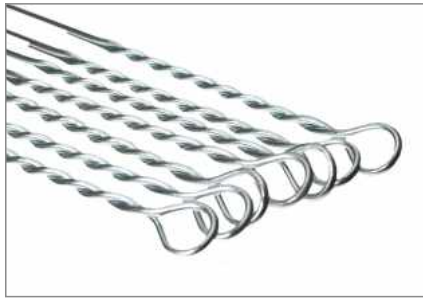


Hammer wires

Made of steel wire dia. 3 mm, galvanized, length allowance ± 2 mm, lengths from 360 mm to 1130 mm, complete offer available at www.polanik.com

EXTRA

| 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

WORLD ATHLETICS CERTIFICATE

| 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



| 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



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

| | | ④ | ⑤ |
|---------------------------------|----------------------------------------------------------------------------------------|---|---|
| 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 | • | • |

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

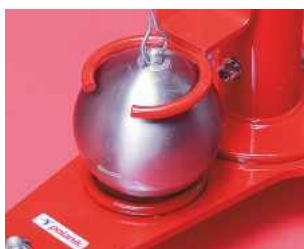


Made of waterproof synthetic fabric, drawstring closure, sturdy handle

| 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 | |

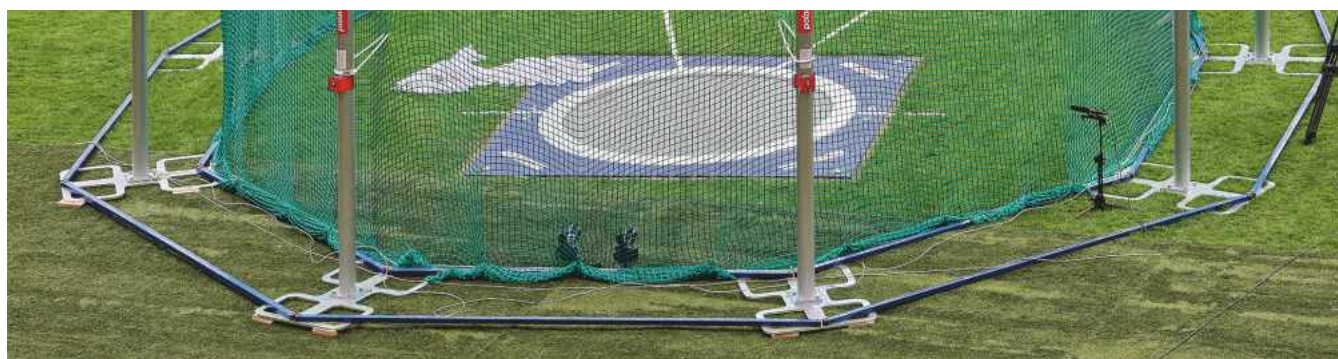
Portable cages base sets with accessories

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 |

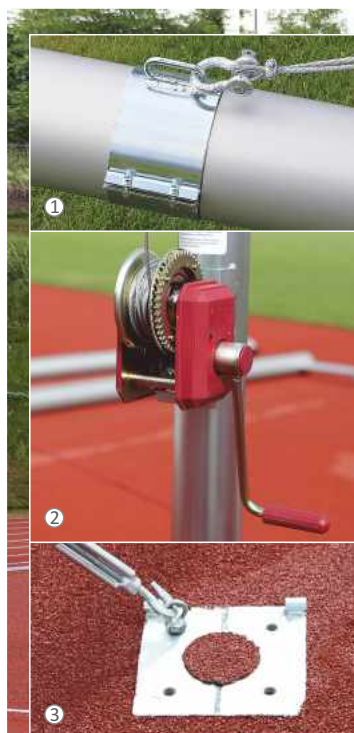
| ② | Code | Capacity |
|---|---------|--------------------------------------------------------------|
| | K8-0026 | set of horizontal connectors for cage pillars for KLM-7/10-A |



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



Shot put

PREMIUM LINE OLD SCHOOL SHOTS BY TOMASZ MAJEWSKI

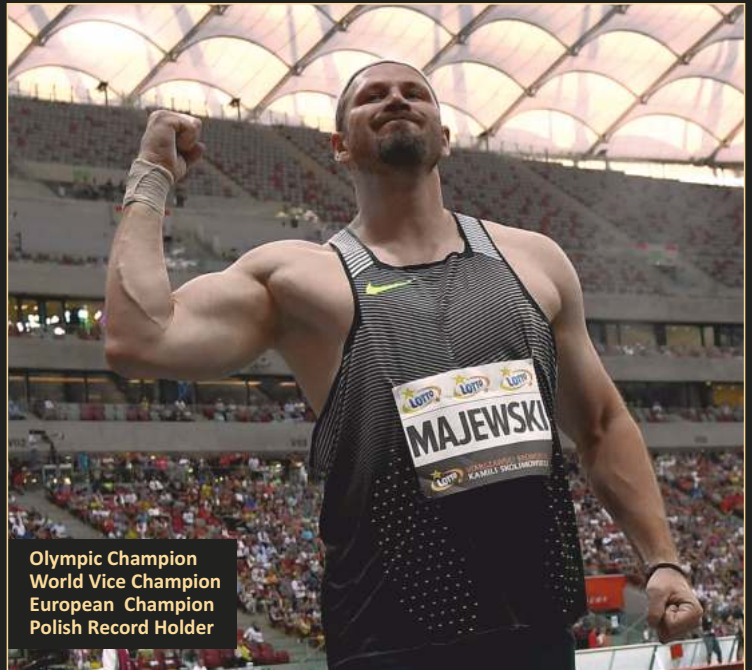


The competition steel shots designed in the cooperation with the outstanding athlete and the Olympic Champion Tomasz Majewski, manufactured with high accuracy, perfectly balanced and having optimal dimensions, OLD SCHOOL shot puts are the perfect combination of the long experience of Polanik company 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 | |



Tomasz Majewski recommends



Olympic Champion
World Vice Champion
European Champion
Polish Record Holder

Competition brass and stainless steel shots

Turned on the whole surface, sanded



| ② 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 |

| ① 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



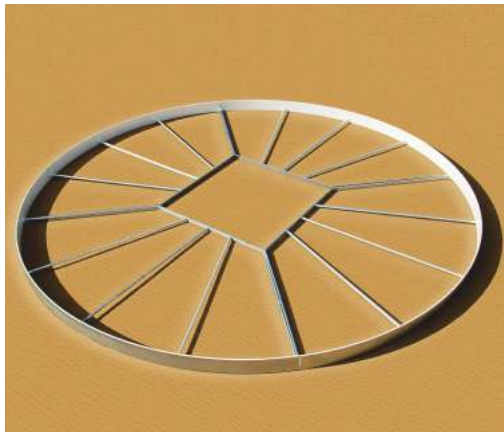
Set contains four parts (quadrants), made of galvanized steel, screwed with bolts, inside is coated with white paint for zinc layer, light construction designed for school and training facilities

| 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

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 |

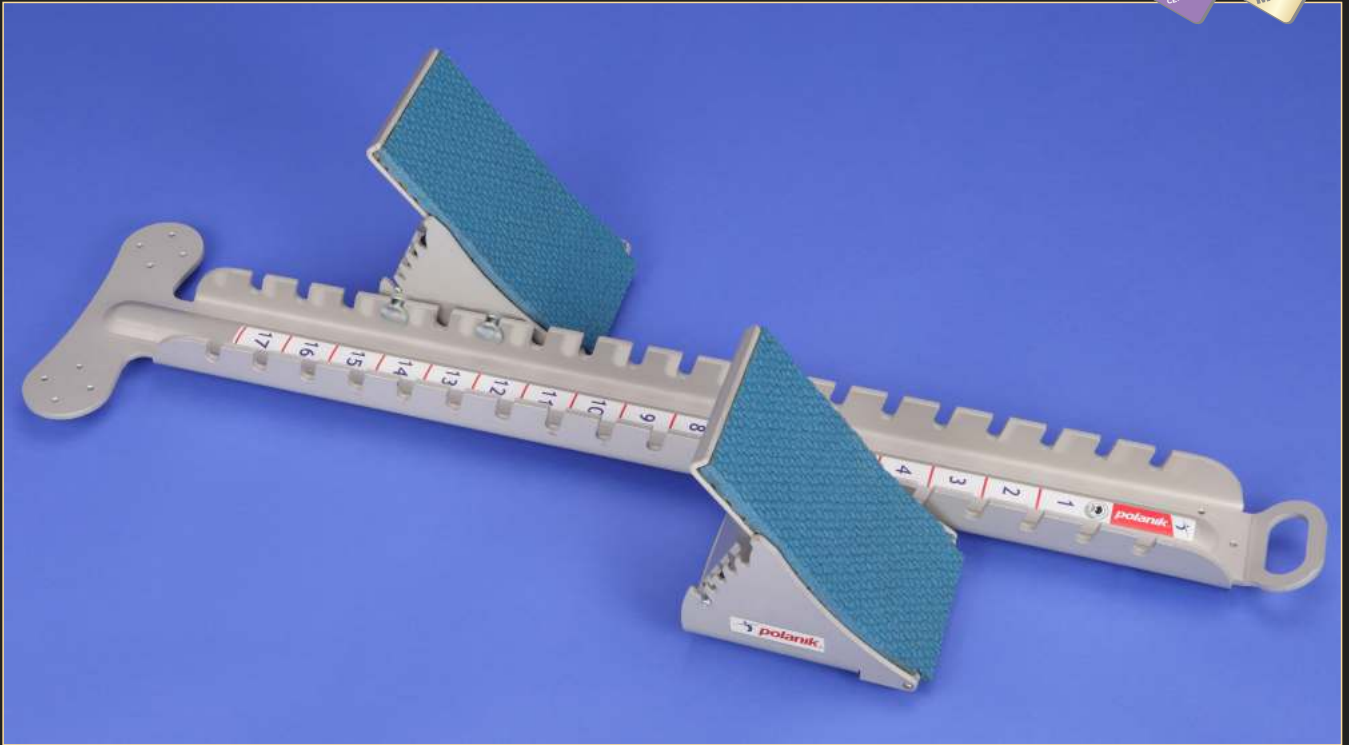


**Kamila Skolimowska Memorial
Wanda Diamond League**

6 August 2022

 Adam Zimny

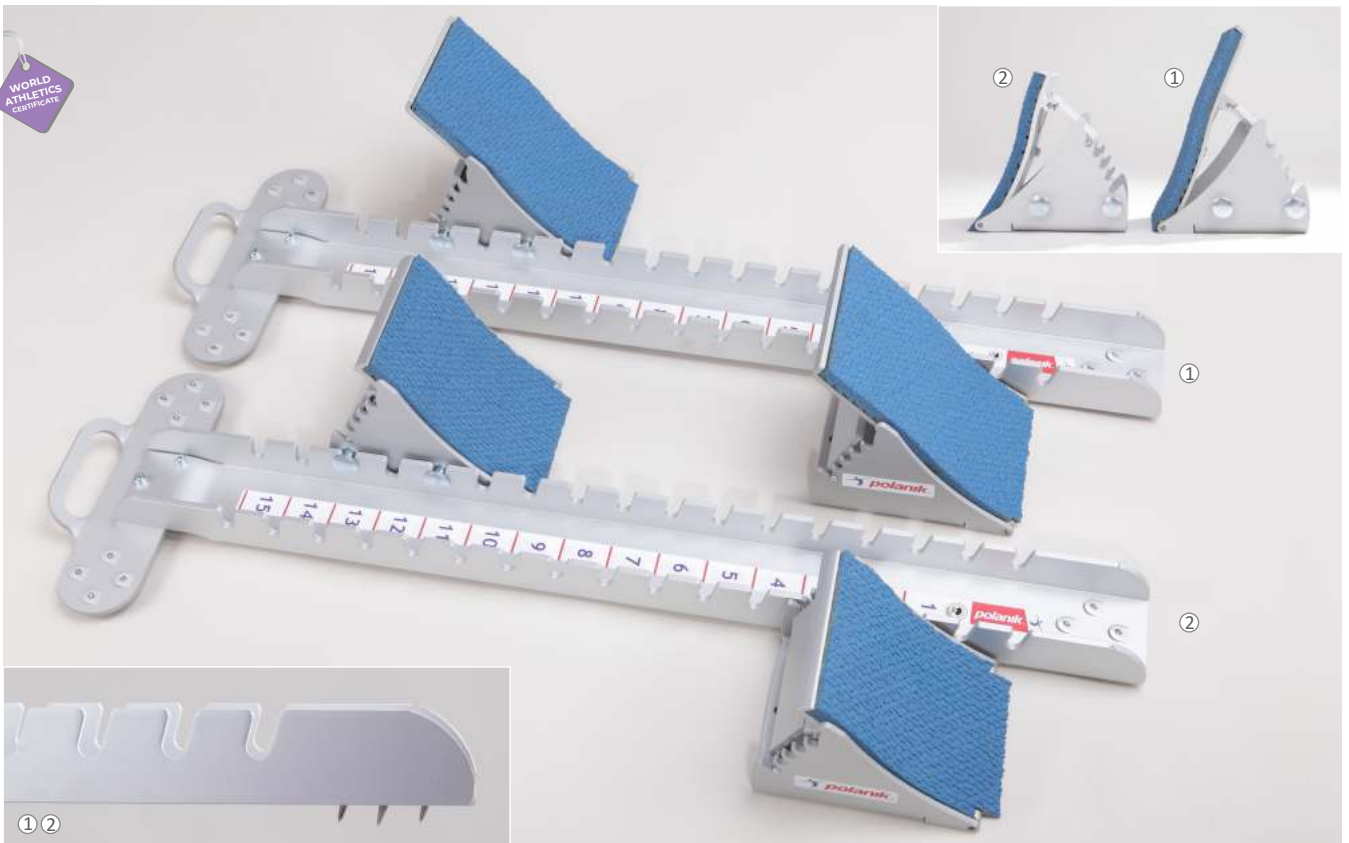
Competition starting block PREMIUM LINE



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 |

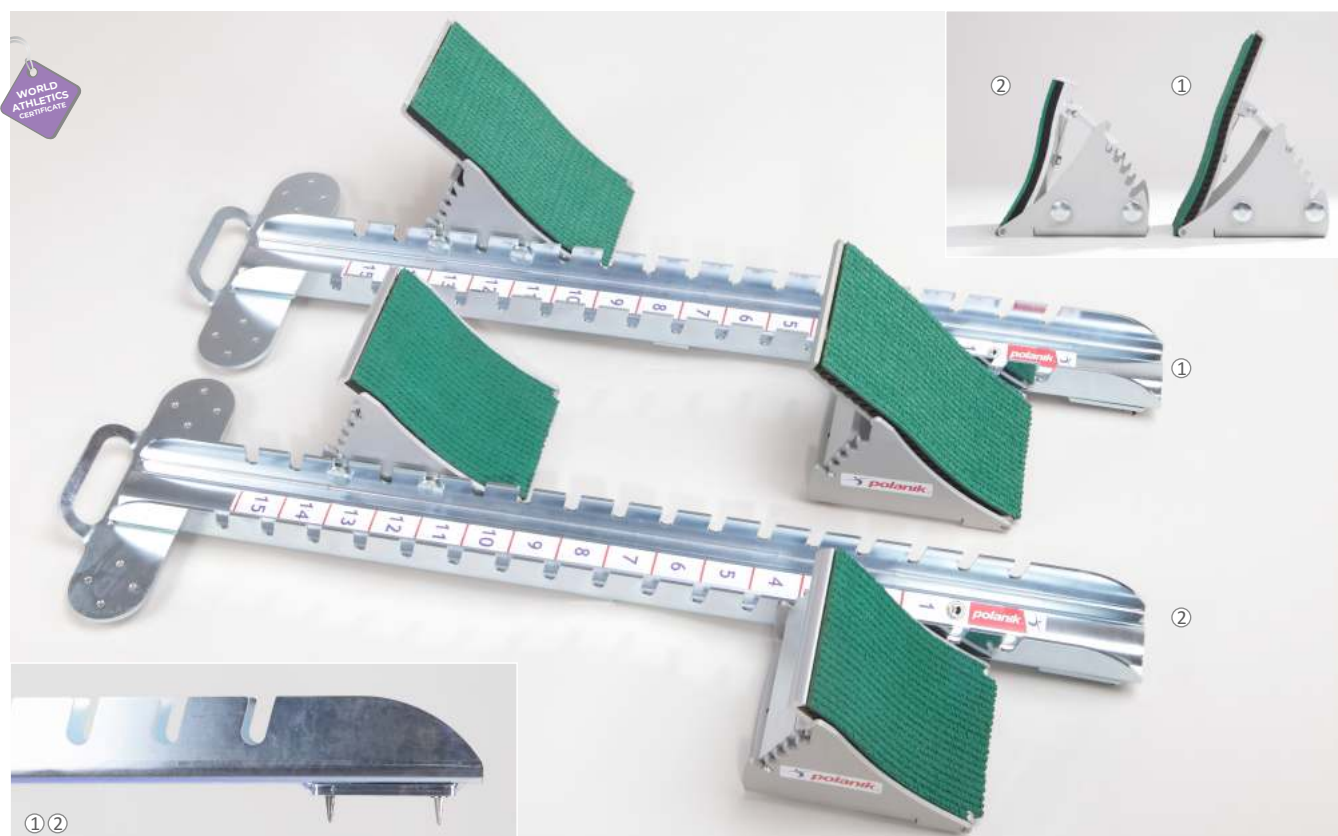
Competition aluminium starting blocks



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 |

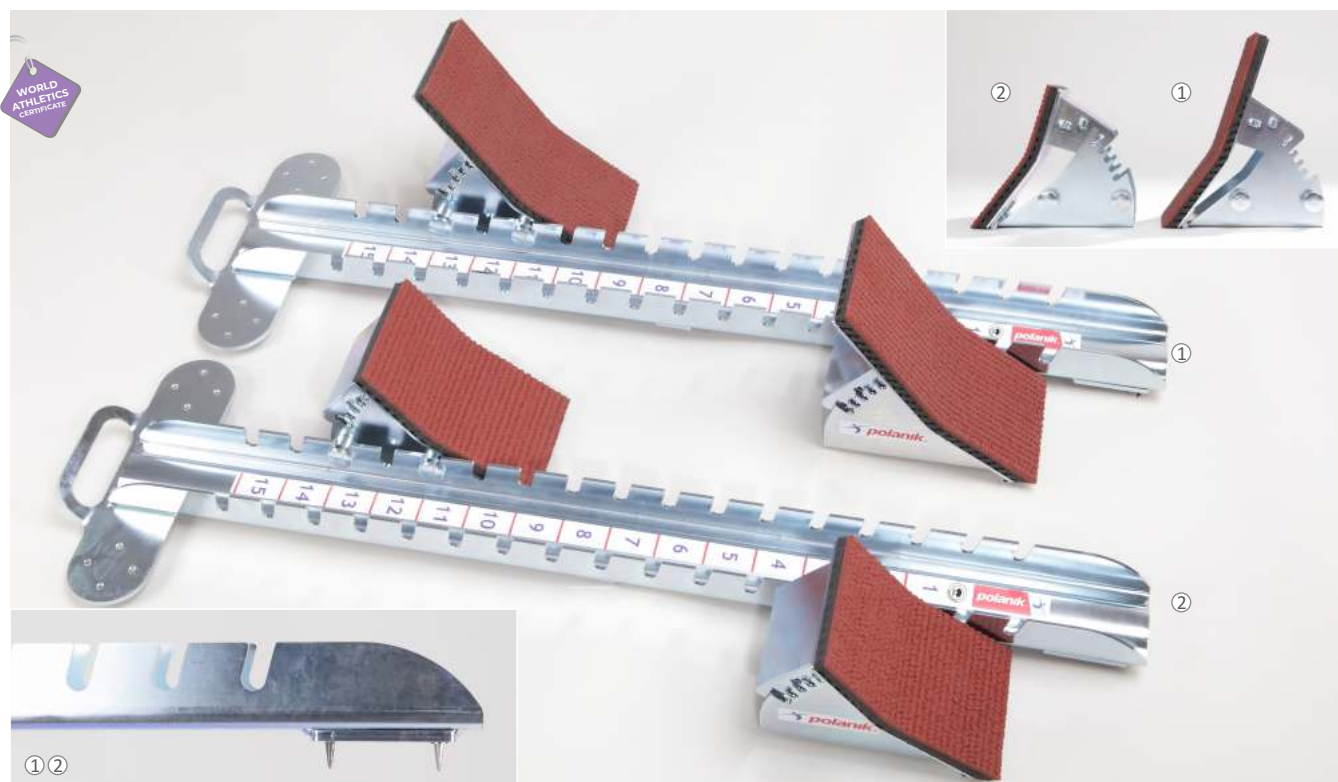
Competition steel aluminium starting blocks



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

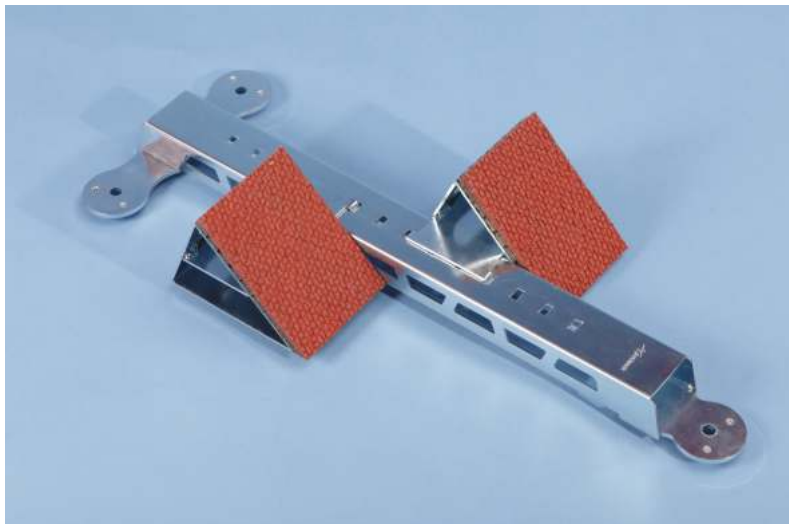


Steel galvanized construction, safe rounded edges, 4 positions of foot support inclination, 16 positions on rail, comes with spikes for synthetic surface and pins for cinder tracks, permanent marking with Polanik logo



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

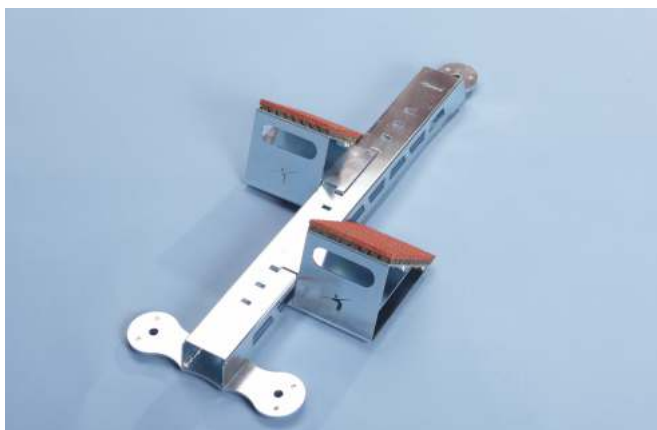
School starting block BASIC



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



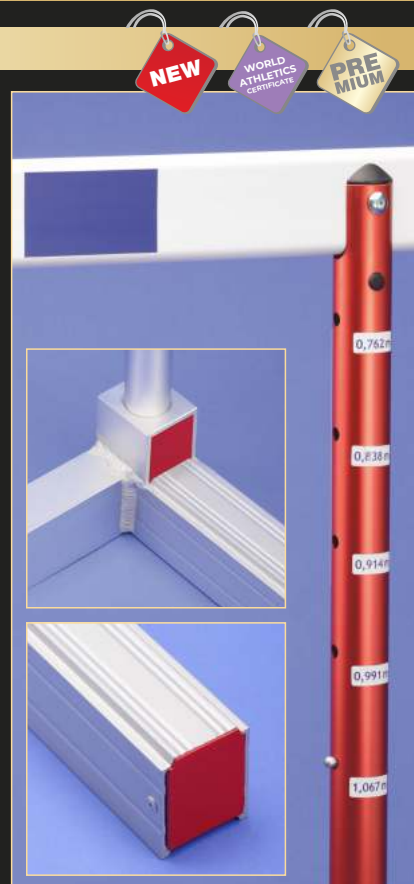
Designed for indoor use, no fastenings needed to hold block in place

| Code | Description |
|------|------------------------------|
| BS-R | school rubber starting block |

Competition automatic hurdle PREMIUM LINE



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



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 | |



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 |



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



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

| 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 |

| 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 |

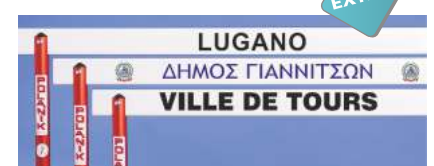
*soft lining adds approx. 10 mm to the height

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

| | | | | |
|-------------------------------------|------------------|-------------------|------------------|-----------------------|
| 001 red (standard colour) | 002 blue | 003 violet | 004 black | 005 green |
| 006 yellow | 007 white | 008 orange | 009 pink | 010 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

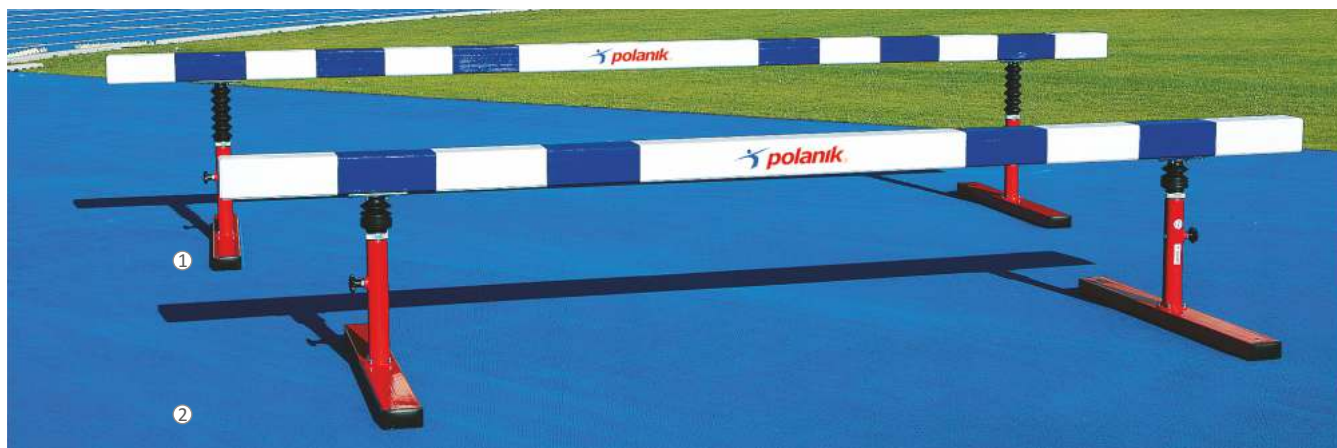


Made of highly resistant plastic profile, ribbed inside

| 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

NEW

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



fastened to pit edge with expansion anchors



installed on sleeves in sockets included in the set

| 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

NEW

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

NEW

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

NEW
DESIGN



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 |

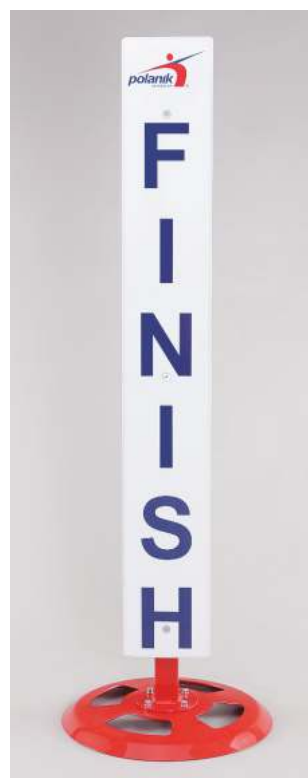
Starter clapper

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 |

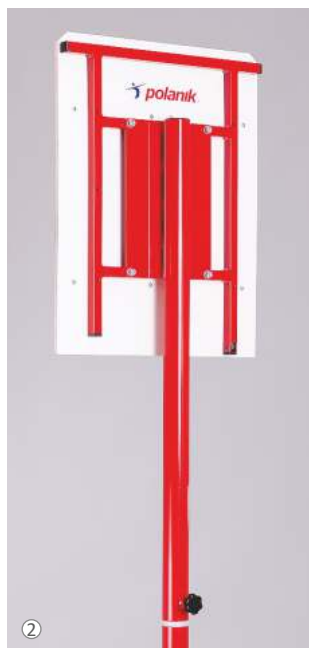


Lap counters



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 rifled 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

NEW

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 |

Stop mat for sprints

EXTRA



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



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 |



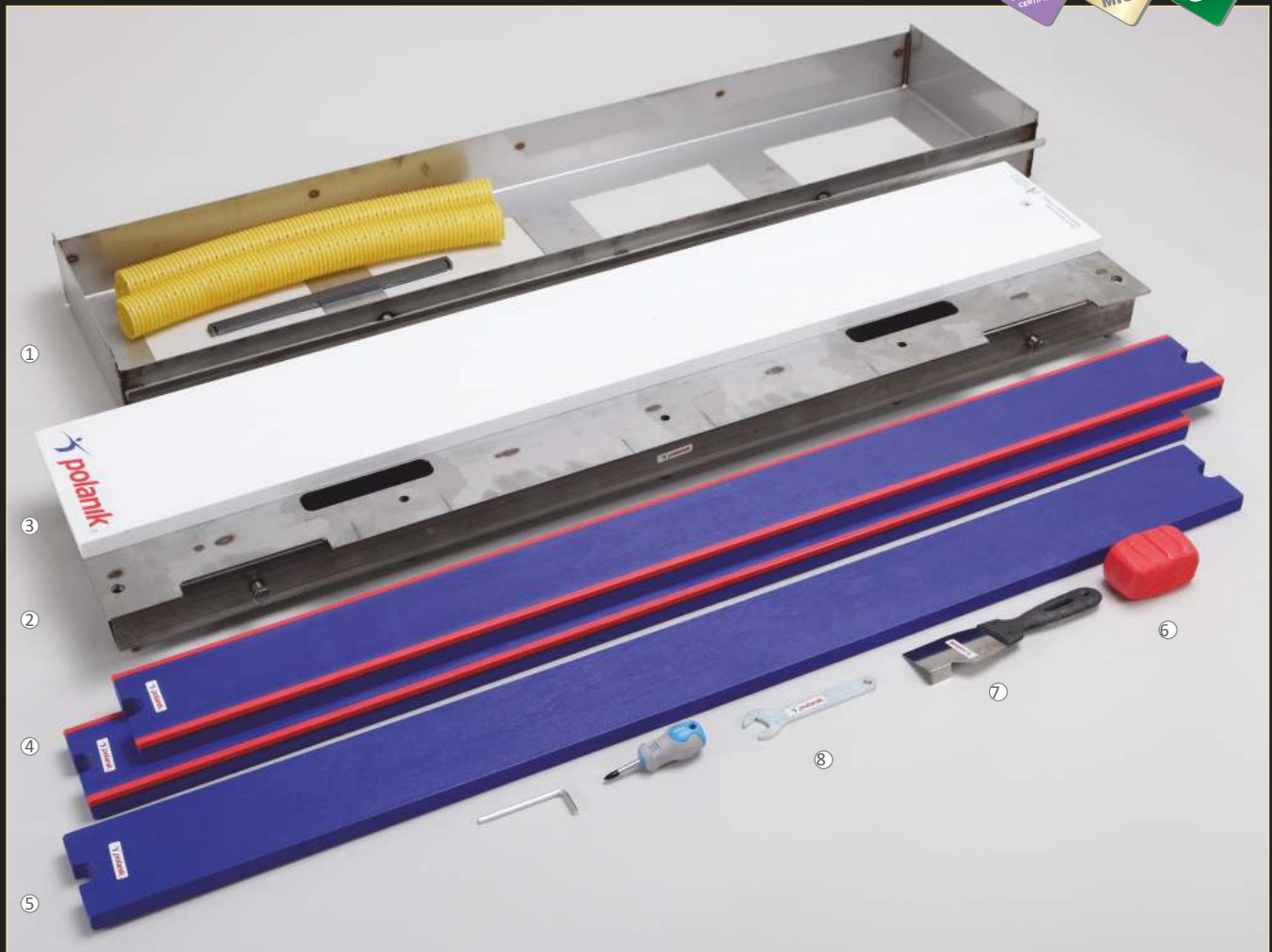
European Athletics Team Championships

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

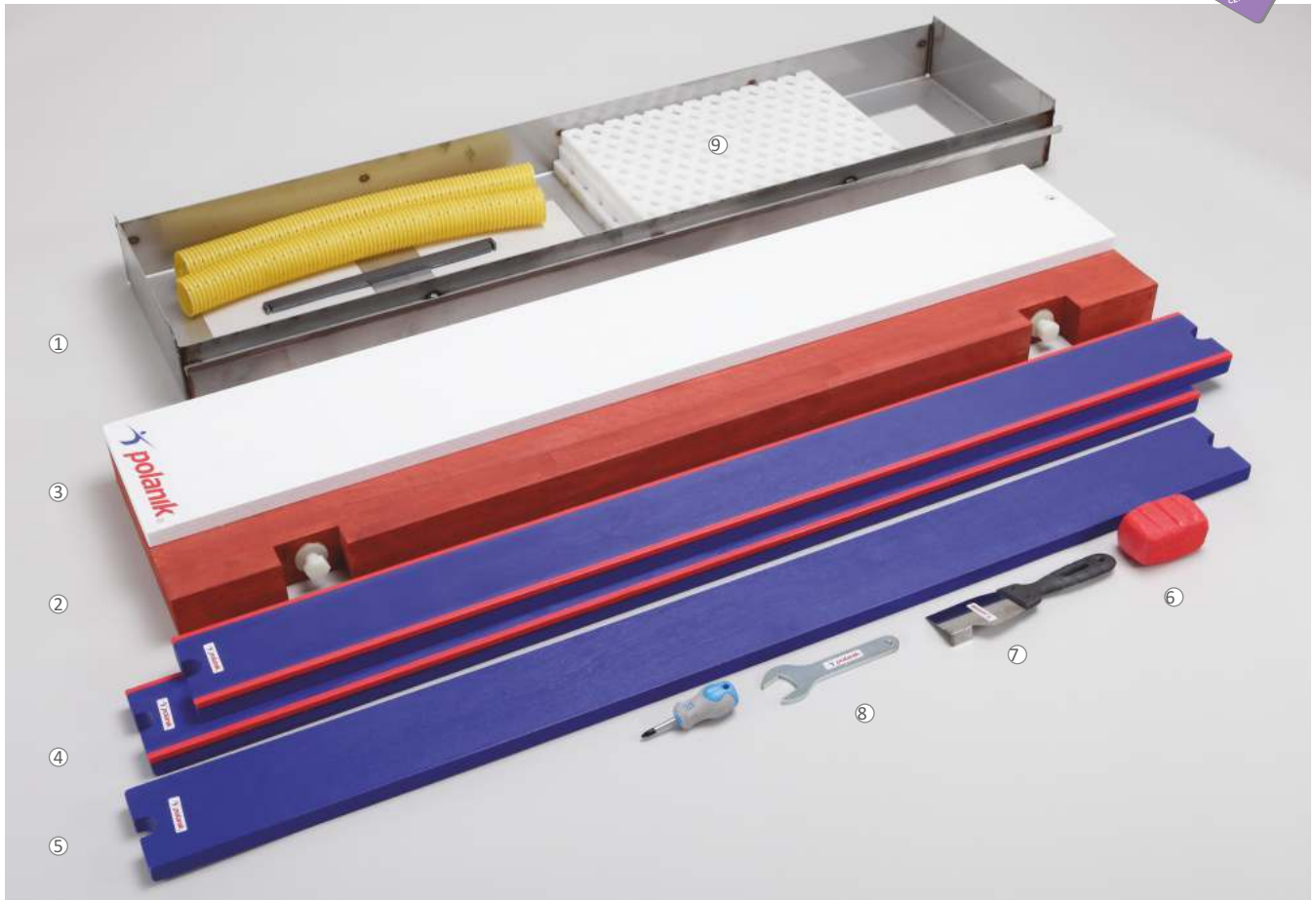


white take-off board without metal elements on top, safer jumps



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

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



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



simple and effective way of securing set in foundation tray

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 |





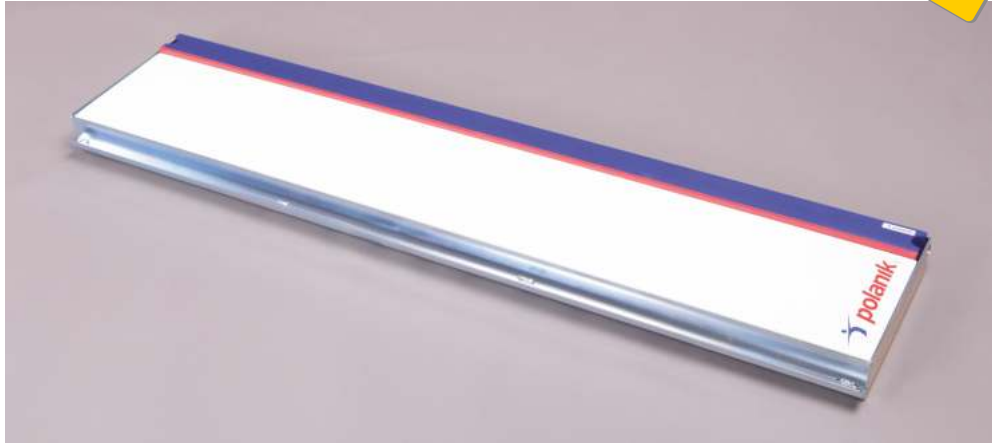
Long and triple jumps

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

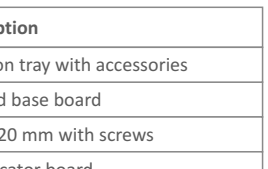
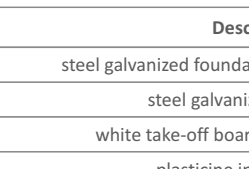
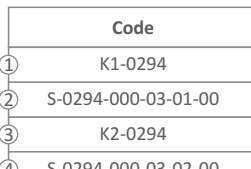
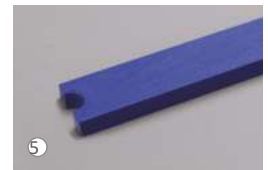


| Code | Description |
|----------|--------------------------------------------------------------------|
| S16-0294 | school and training take-off board with plasticine indicator board |



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



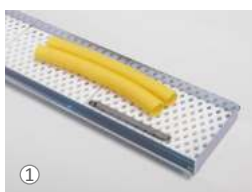
Complete set for installing in the track, includes parts and elements numbered from 1 to 5



| Code | Description |
|--------|-----------------------|
| S-0294 | school take-off board |



| | Code | Description | | Code | Description |
|---|---------------------|---------------------------------------------------|---|---------------------|--------------------------|
| ① | K1-0294 | steel galvanized foundation tray with accessories | ③ | S-0294-000-00-00-02 | plasticine 500 g |
| ② | S-0294-000-01-00-00 | school white take-off board | 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 |



Adjustable aluminium distance indicator

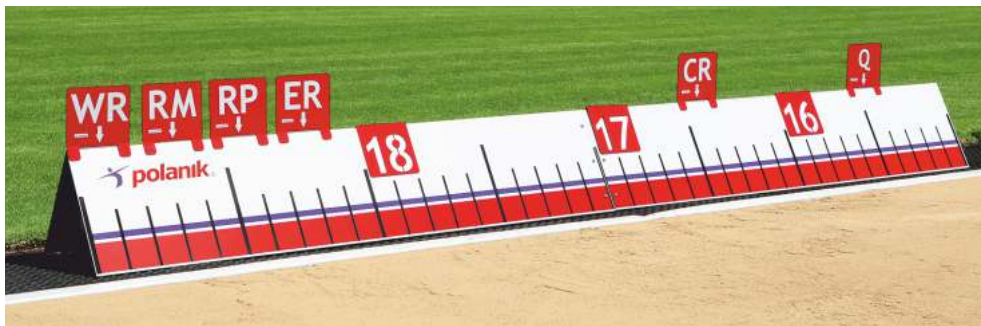
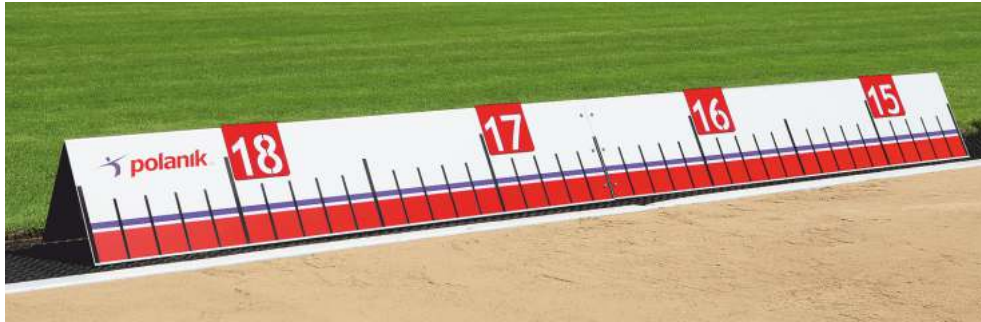
EXTRA

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

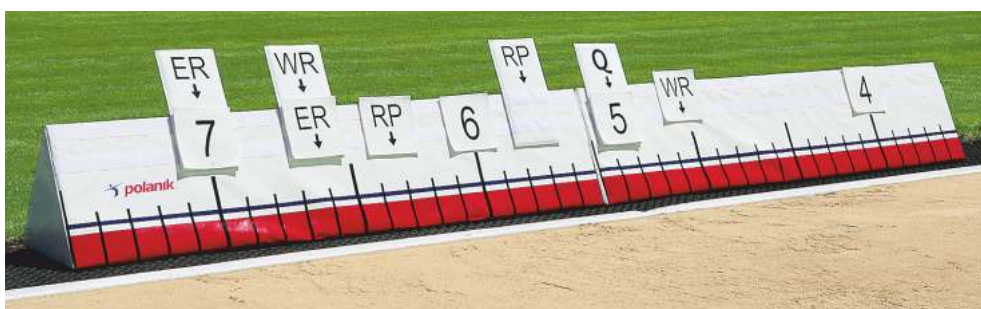
EXTRA

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 ² |
| MP-007 | PVC mesh, white cover 1 m ² |
| MPP14-001 | full PVC red cover 1 m ² |

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 |



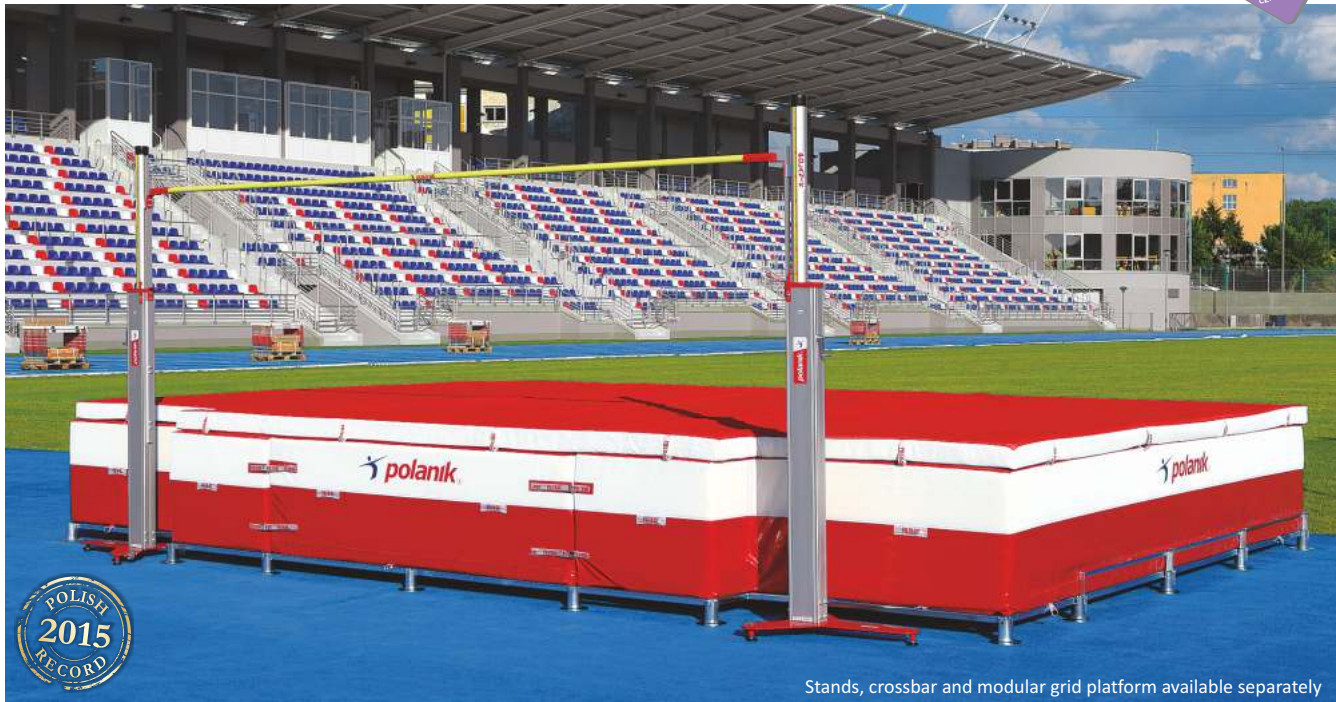
Adrianna Sułek

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



High jump

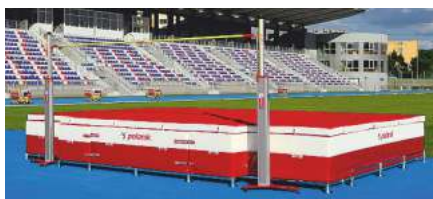
Competition landing area



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

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

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



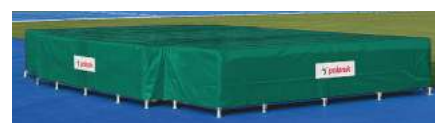
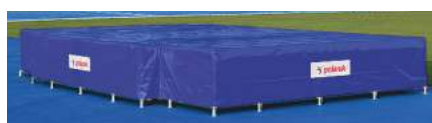
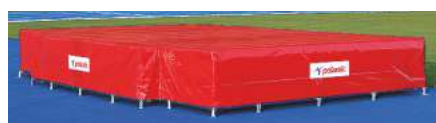
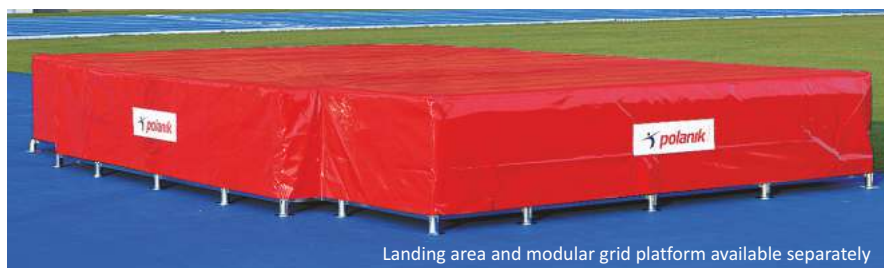
safety mattresses equipped with carrying handles, linking belts and anti-slip bottoms



Waterproof covers for landing areas

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

| 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 |



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 |





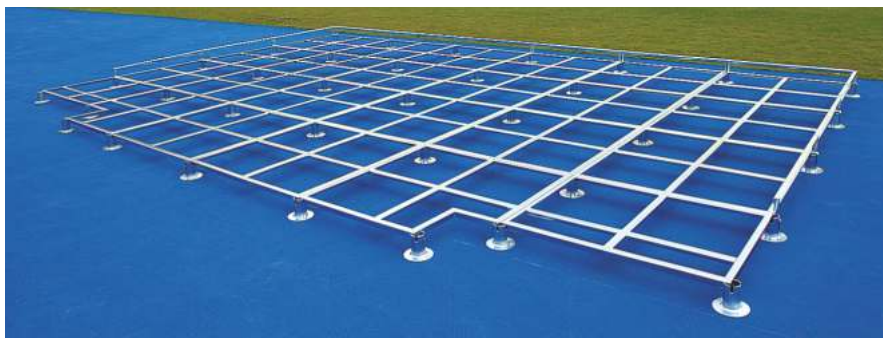
High jump

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 m2 |
| 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



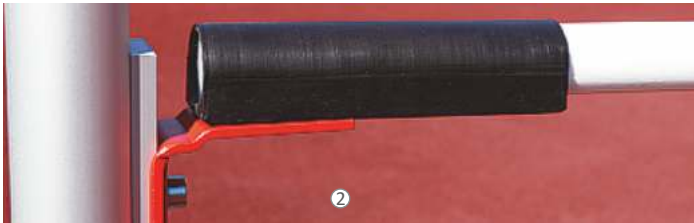
padlock clamps



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



Crossbars



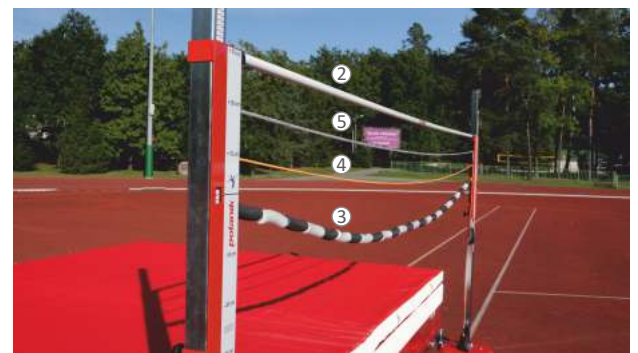
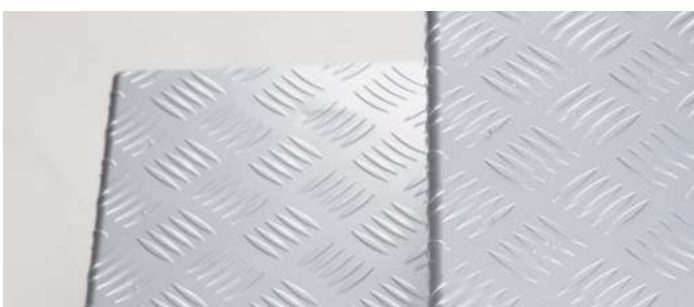
1. Competition crossbar made of fibreglass, plastic ends
2. Training crossbars made of fibreglass, rubber ends
3. Training crossbar, flexible with foam elements
4. Training crossbar, flexible and extendible with weights
5. Training cross bar, non-flexible with weights

| 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



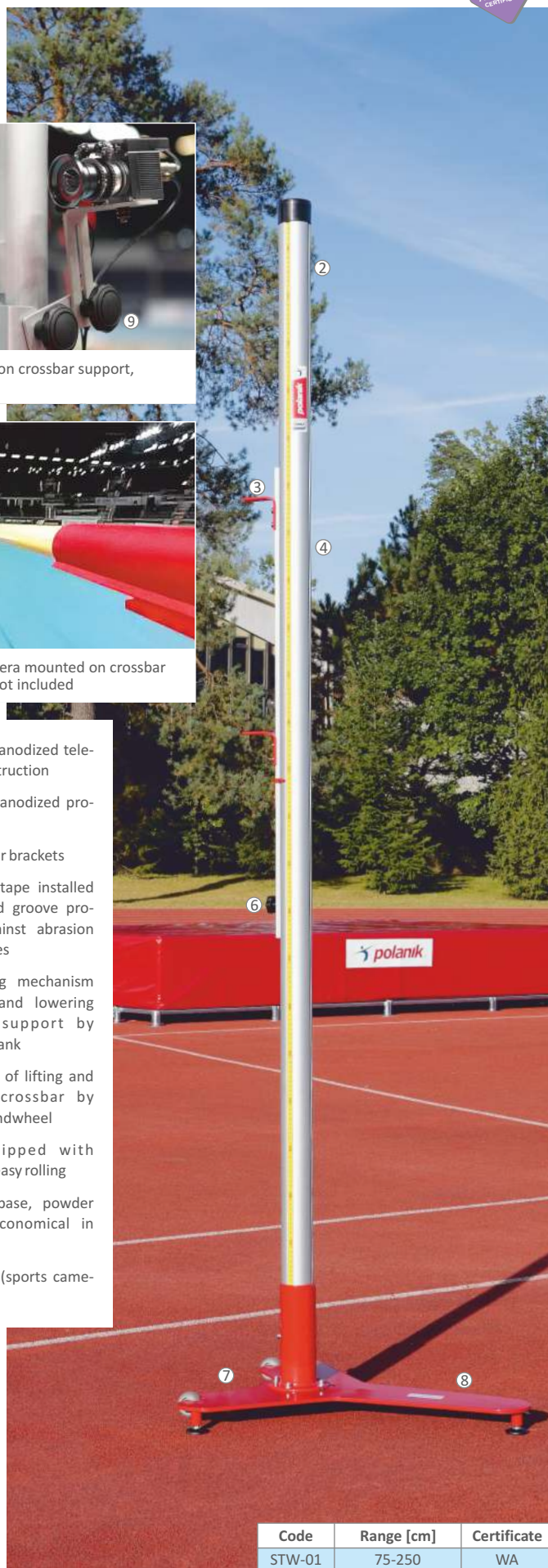
TV camera bracket installed on crossbar support, camera is not included



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 |



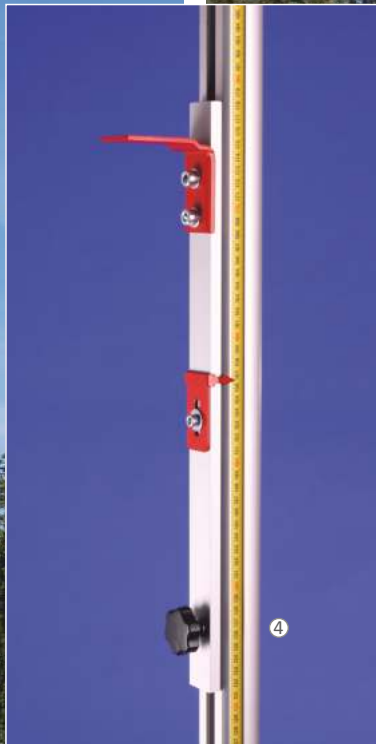
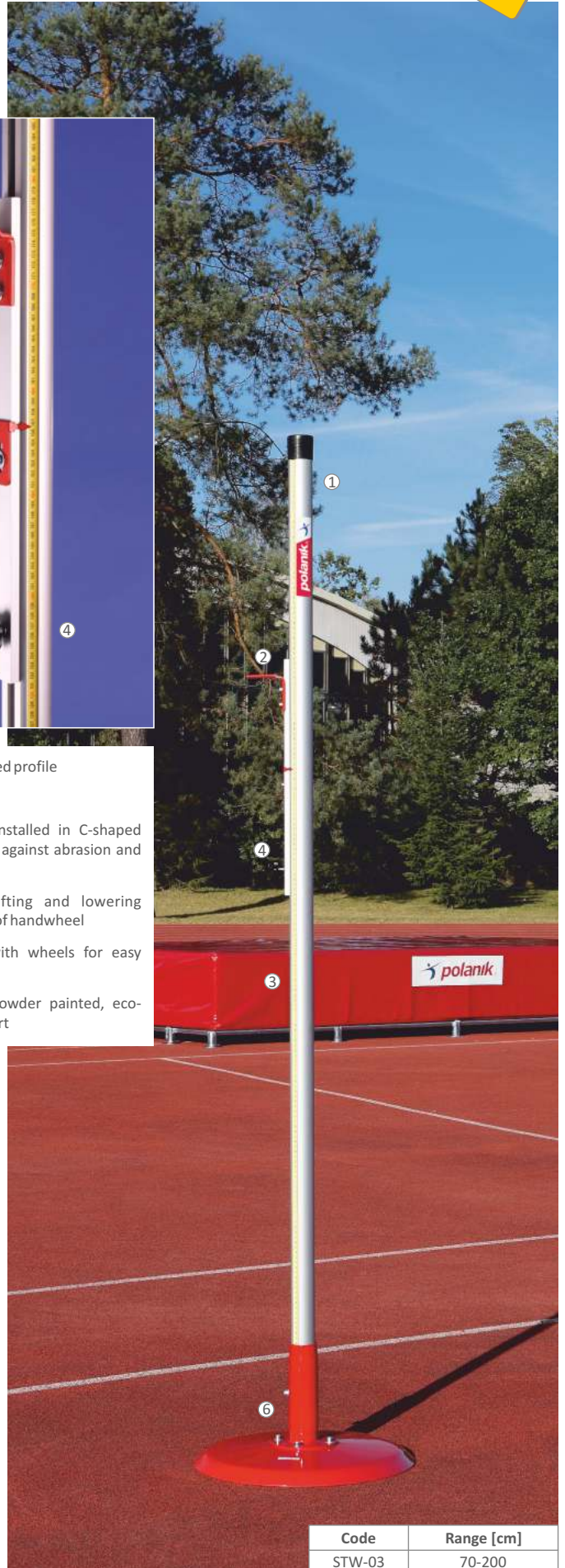
| Code | Range [cm] | Certificate |
|--------|------------|-------------|
| STW-01 | 75-250 | WA |



Training HJ stand



School HJ stand

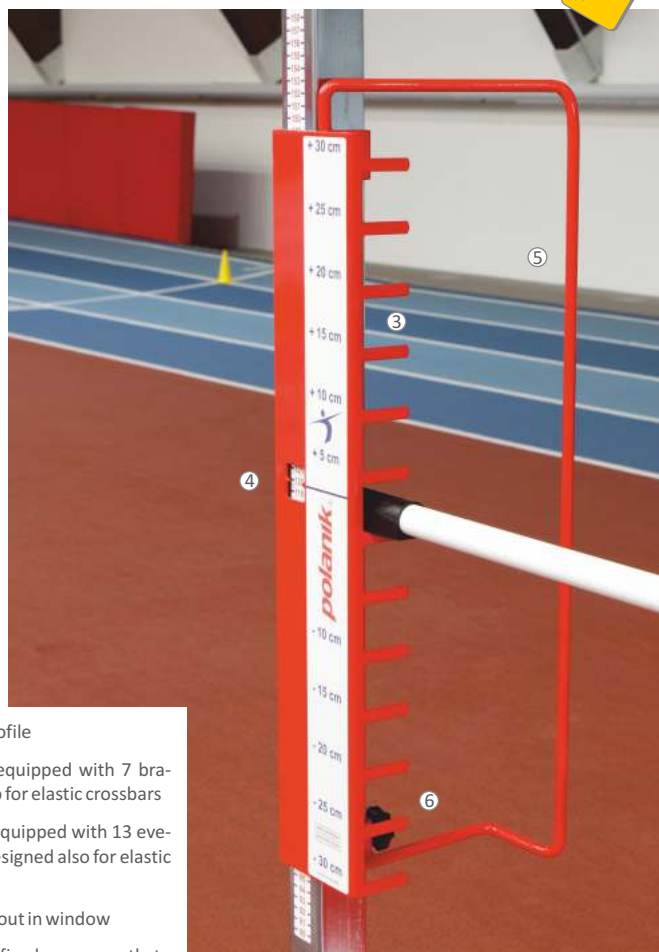
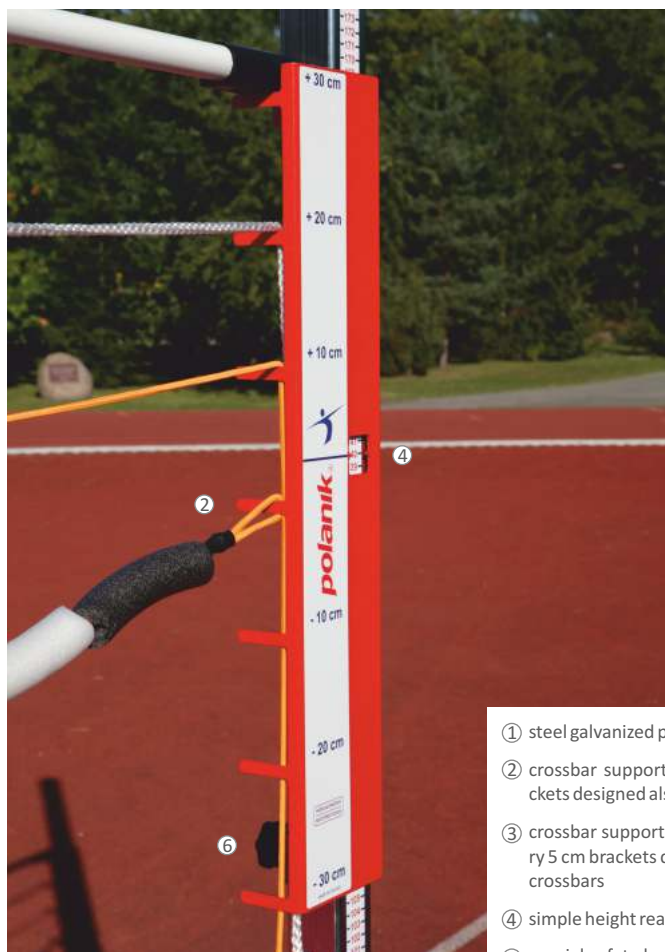


- ① aluminium anodized profile
- ② crossbar bracket
- ③ measuring tape installed in C-shaped groove protecting against abrasion and damages
- ④ mechanism of lifting and lowering crossbar by mean of handwheel
- ⑤ base equipped with wheels for easy rolling
- ⑥ flat steel base, powder painted, economical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

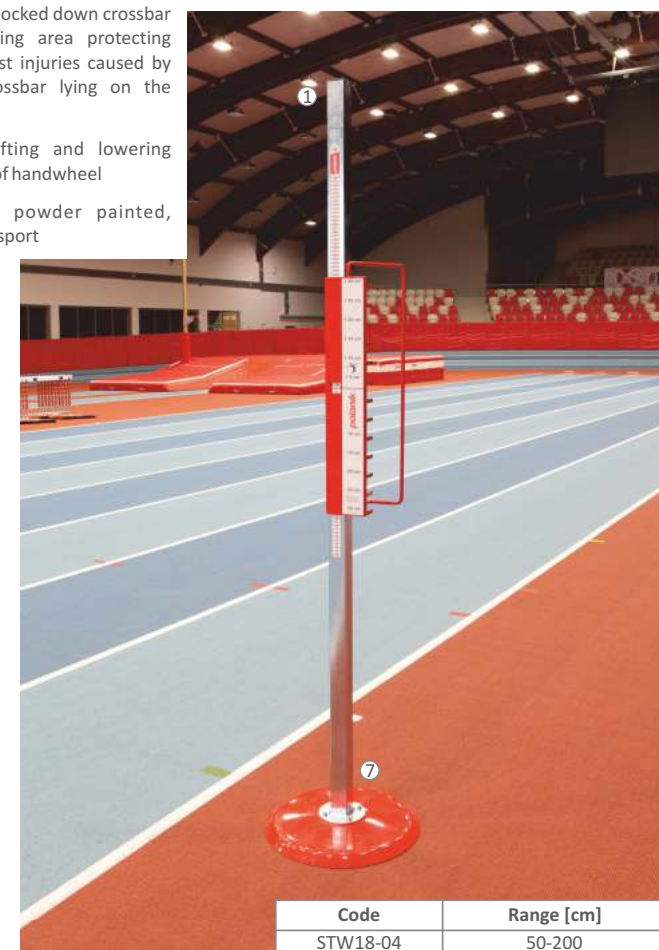
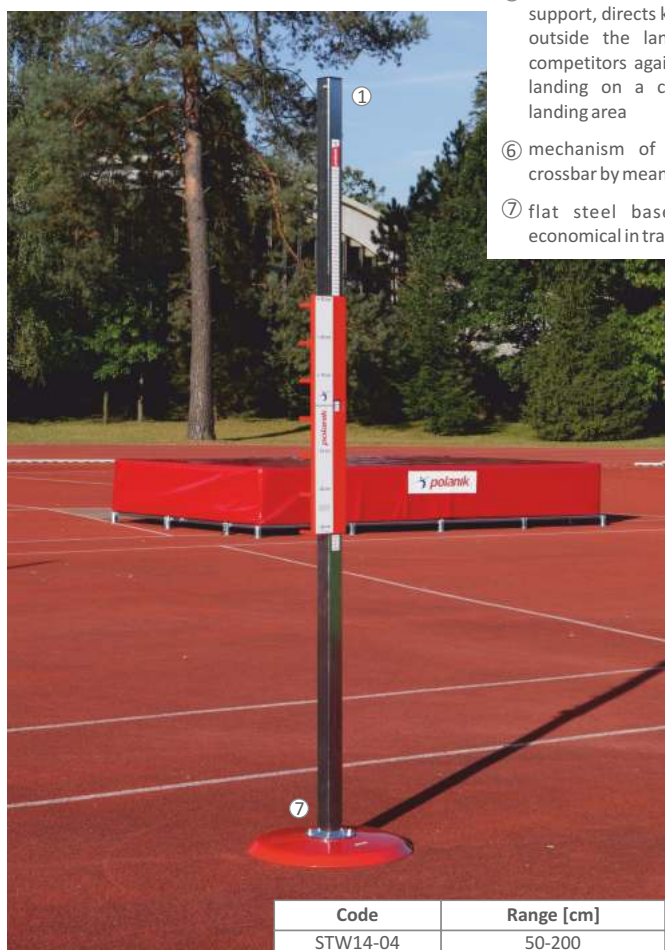
| Code | Range [cm] |
|----------|------------|
| STW-03/T | 75-230 |

| 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 |



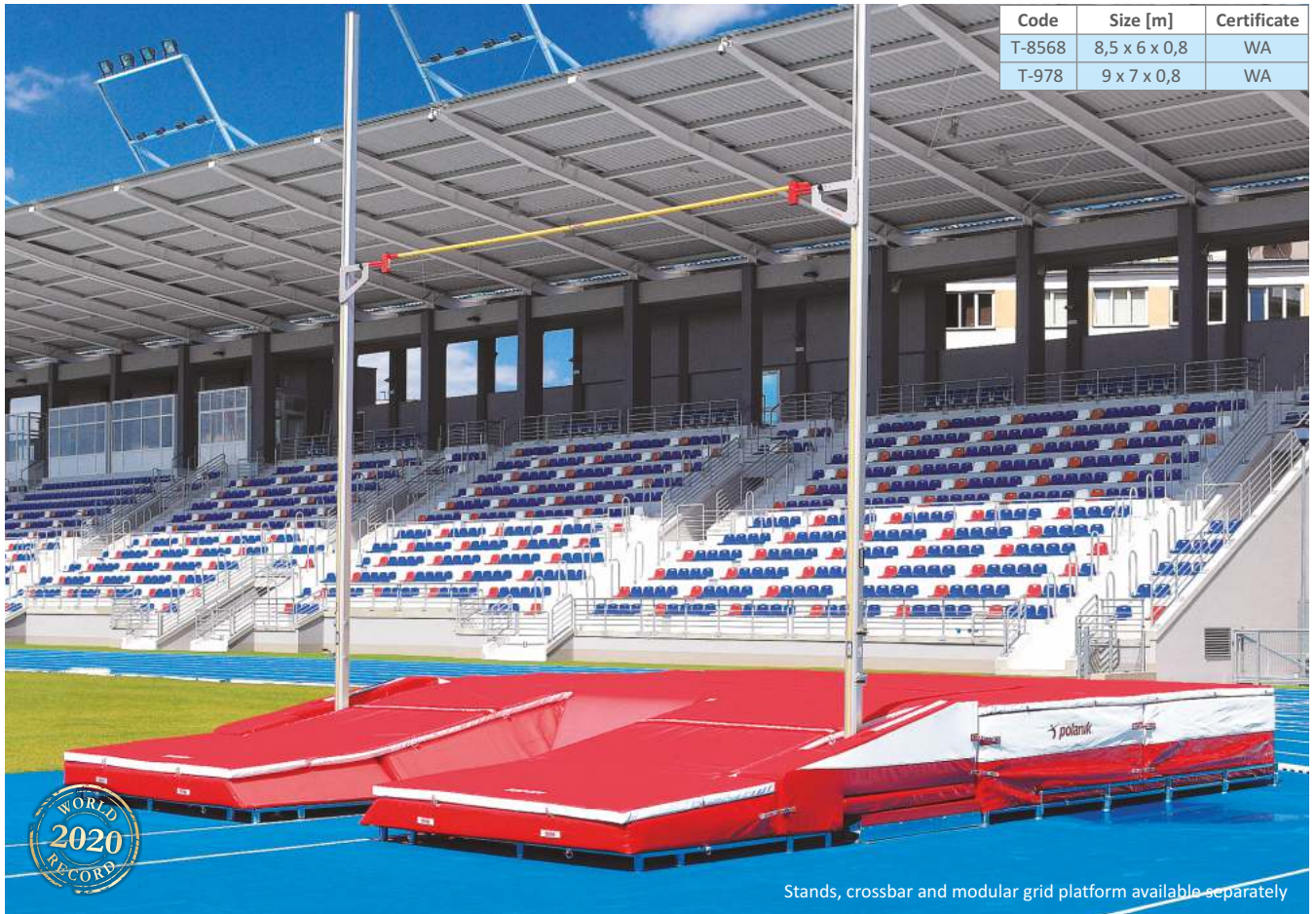
Piotr Lisek

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



Available in three colours:

red **001**

blue **002**

green **005**

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 |

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 ² |
| 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, aluminized-zinc sheet roof and sides



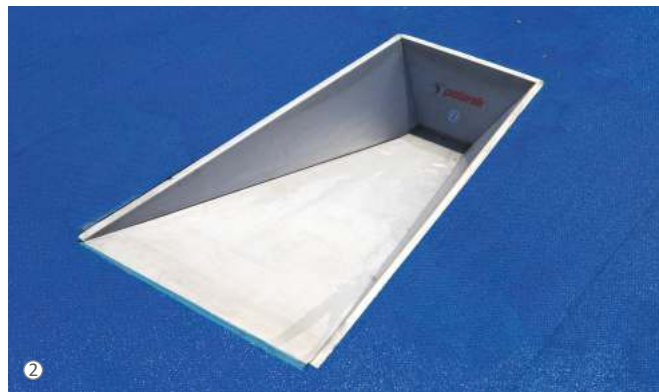
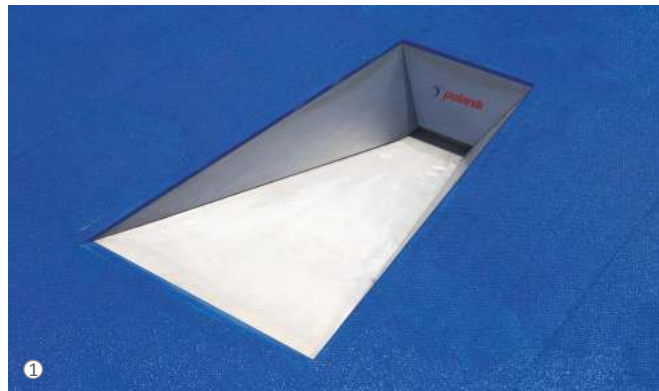
Pole vault boxes



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 |

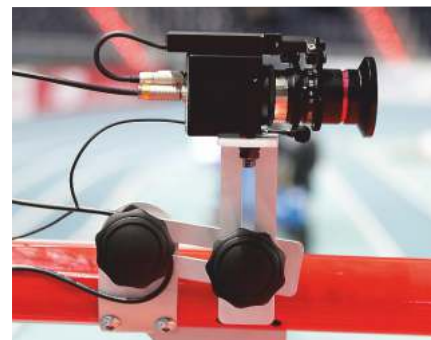
Competition stand with electronic readout POLANIK PROFESSIONAL



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



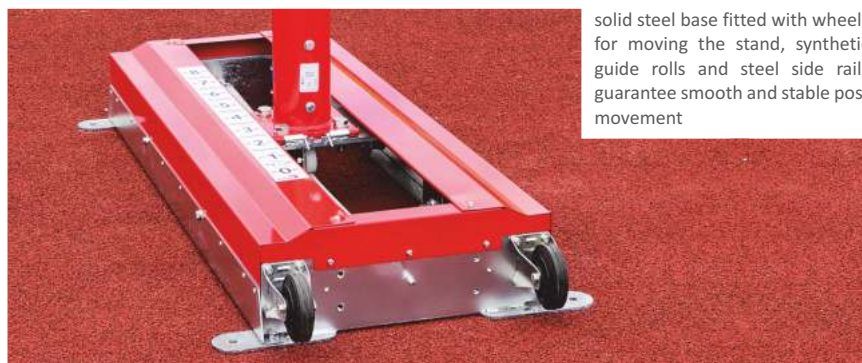
patented positioning crank mechanism of crossbar support and post shift



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 brake, battery life min. 5 years



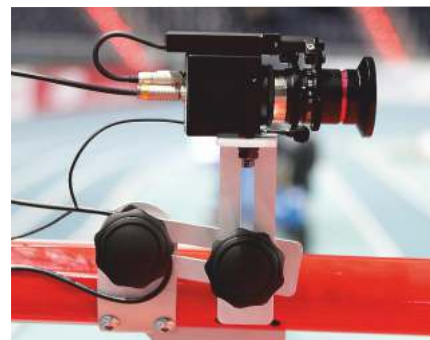
solid steel base fitted with wheels for moving the stand, synthetic guide rolls and steel side rails guarantee smooth and stable post movement

| 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 brake, battery life min. 5 years



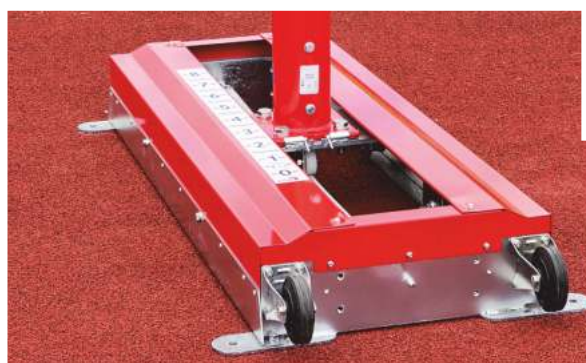
patented positioning crank mechanism of crossbar support and post shift



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 |

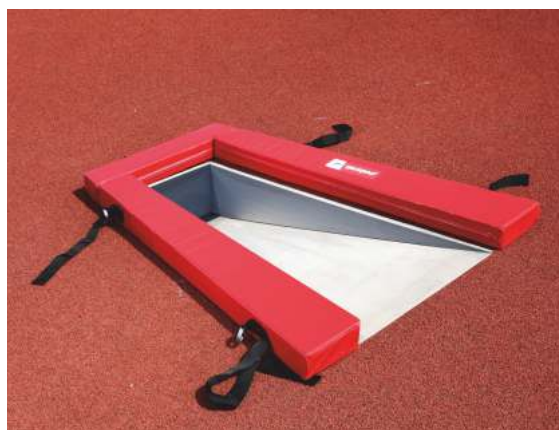
Crank pads



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

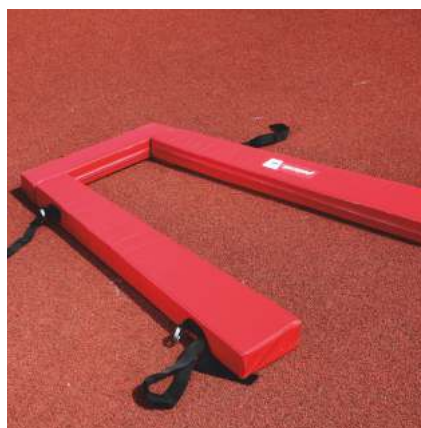
| Code | Description |
|------------|----------------------------------------------------|
| OK15-STT65 | for STT15-65 and STT15-65F |
| OK15-STT63 | for STT15-63, STT60-S295, STT45-S293 and STT17-63F |

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



Crossbars



1. Competition crossbar made of fibre-glass, 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 | |

Measuring device

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

| Code |
|--------|
| MDPV-8 |



Pole bags

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

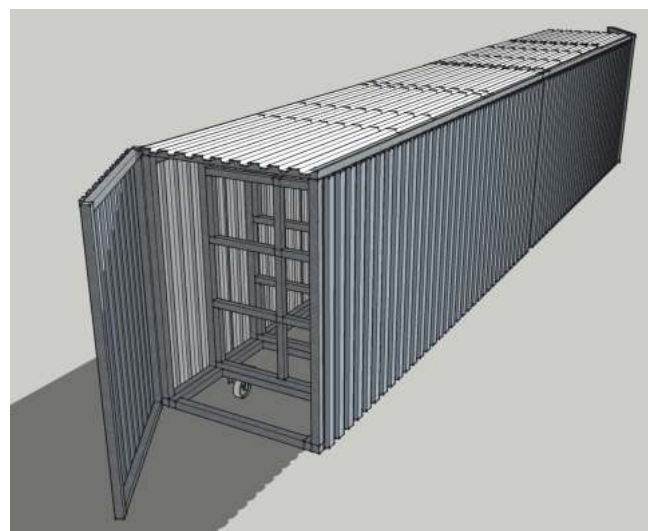
| Code | Length [m] |
|---------|-------------|
| PVB-5-S | 3,10 - 3,90 |
| PVB-5-M | 4,00 - 4,80 |
| PVB-5-L | 4,80 - 5,35 |



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



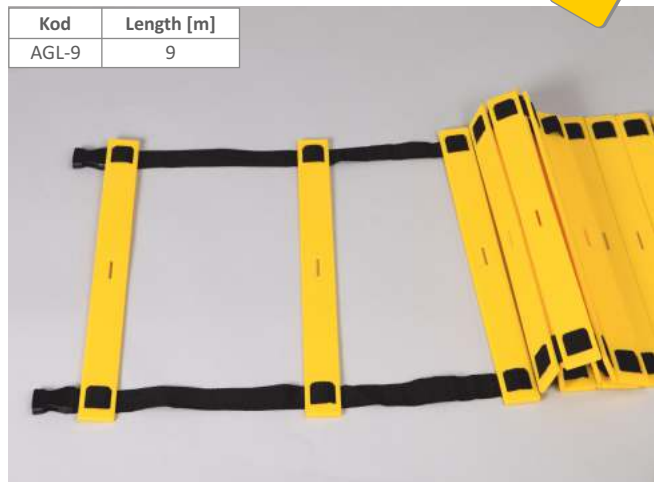
Made of strong polyester fabric, 10 pockets for weights 900 g each, two adjustable straps with hook and loop belts, max weight: 9 kg



| Code | Description |
|------|---------------|
| WV-9 | weighted vest |

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 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

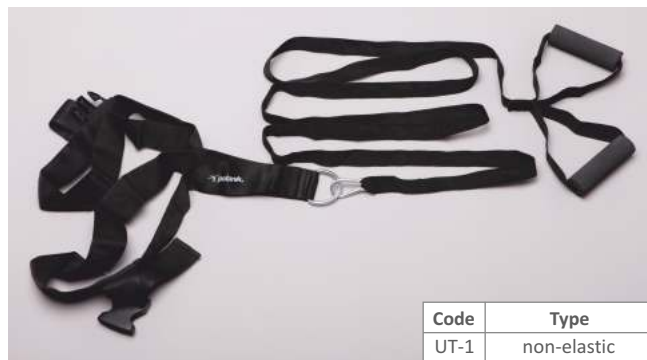


Designed for two athletes, allows to hammer out strength and acceleration, two waist belts with plastic clips, safe elastic tow rope made of latex tubes installed in sleeve, carrying pouch included



| Code | Type |
|------|------------------|
| UT-2 | elastic tow rope |

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 ³ | 2 x 1 x 0,05 | genuine leather |
| MGP80-215-T | two-sided | RG 80 kg/m ³ | 2 x 1 x 0,05 | PVC |
| MGP25-211-S | two-sided | PU 25 kg/m ³ | 2 x 1 x 0,1 | genuine leather |
| MGP25-211-T | two-sided | PU 25 kg/m ³ | 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 ³ | 2 x 1 x 0,05 | genuine leather |
| MGK80-215-T | one-sided | RG 80 kg/m ³ | 2 x 1 x 0,05 | PVC |
| MGK25-211-S | one-sided | PU 25 kg/m ³ | 2 x 1 x 0,1 | genuine leather |
| MGK25-211-T | one-sided | PU 25 kg/m ³ | 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 |

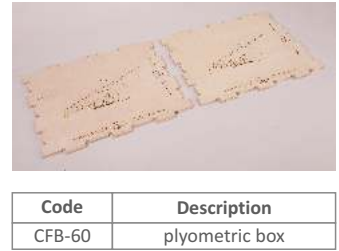


| Code | Weight [kg] |
|-------|-------------|
| PLT-1 | 1 |
| PLT-2 | 2 |
| PLT-3 | 3 |
| PLT-4 | 4 |
| PLT-5 | 5 |
| PLT-6 | 6 |

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

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

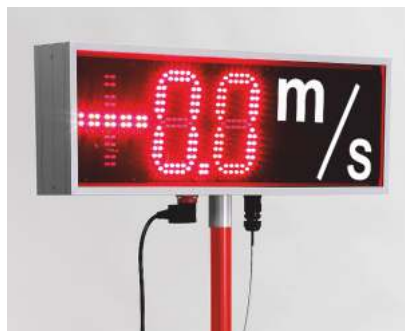
2-digit display, digit height 25 cm, standalone operation with keypad, loud bell, frontal cover made of solid polycarbonate, aluminium casing powder painted, tripod and cabling included



| 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 |

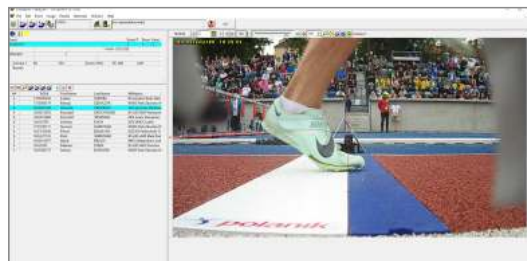


Video verification system for horizontal jumps



| 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

NEW

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

NEW DESIGN



| 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 |

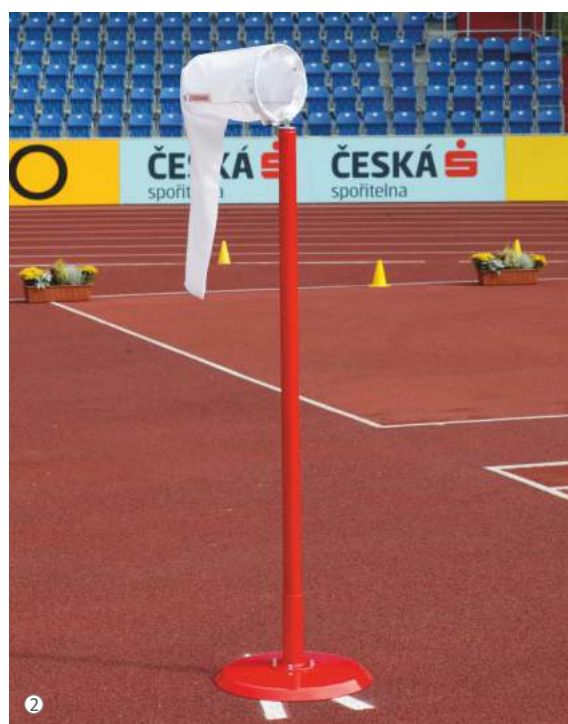
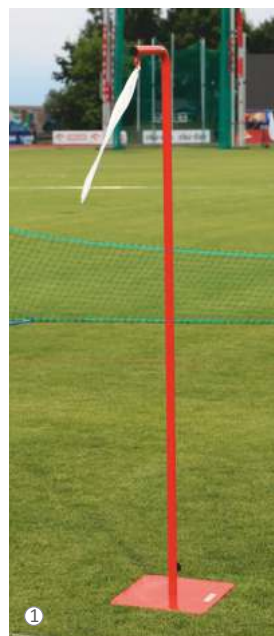


Wind indicators

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

Steel, powder painted, stable base, white ribbon

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



Distance markers



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. 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. 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. 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. 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 |
| FMT0-30 | fibreglass 30 m, open reel |
| FMT0-50 | fibreglass 50 m, open reel |
| FMT0-100 | 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 |

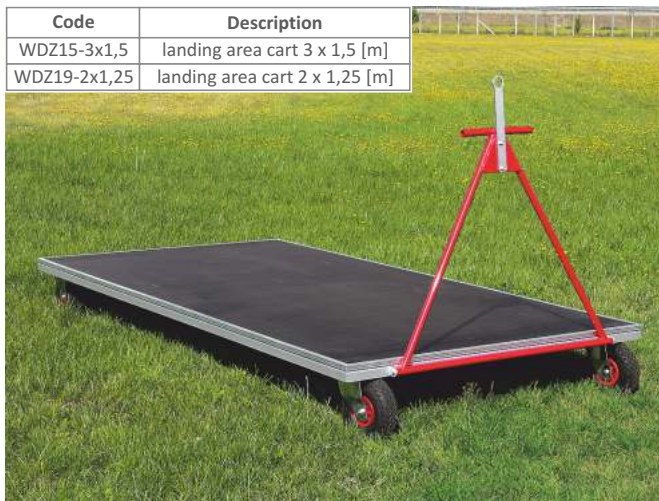


Landing area carts

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] |



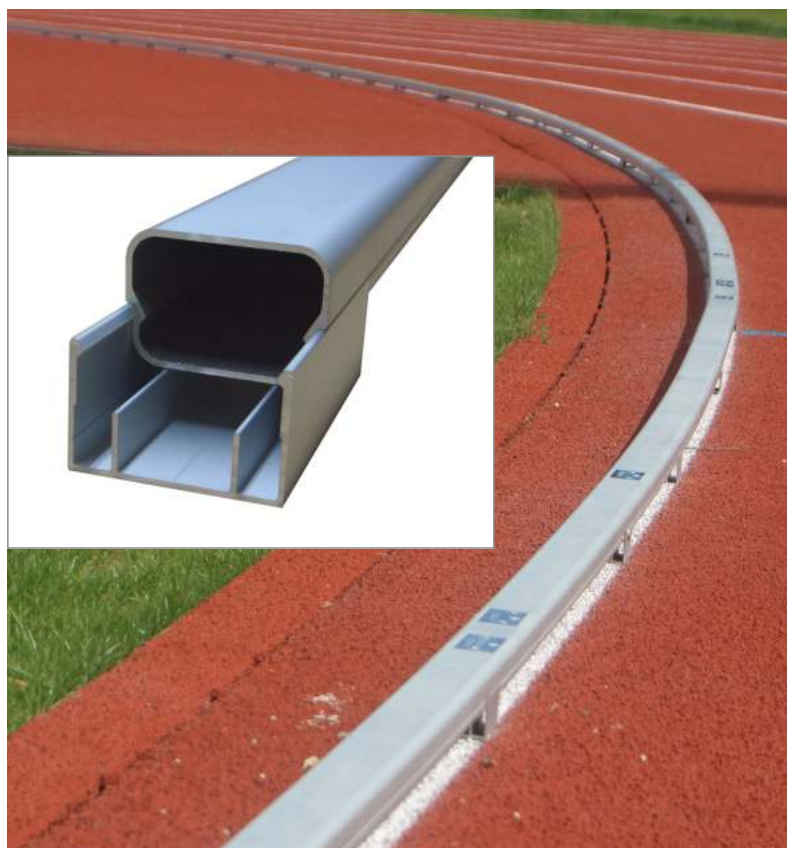


Janusz Kusociński Memorial

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

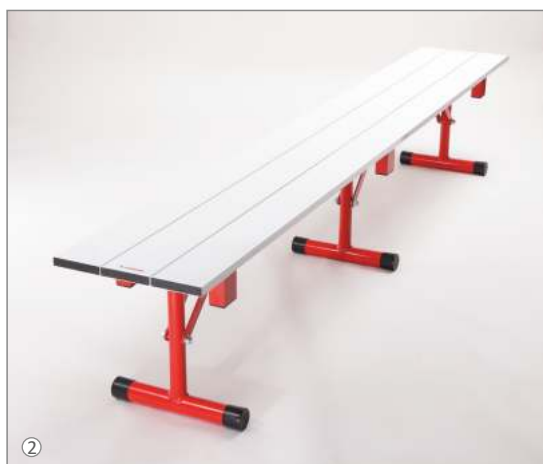
NEW



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 |

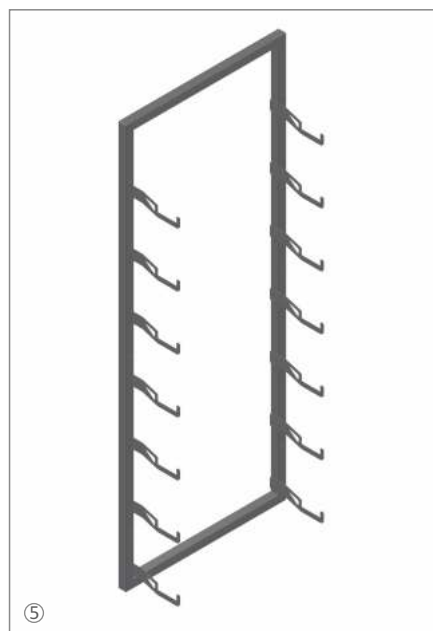
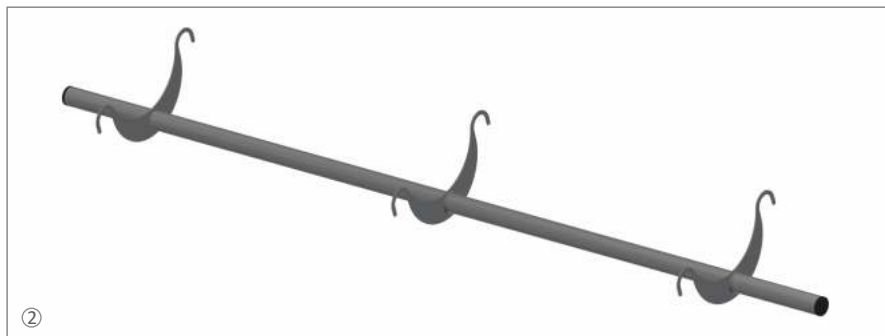
*colours and designs may be subject to change depending on current stock

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* discs |
| ② WP17SM-S0469 | shelf insert for 26 discs 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 discs*, 36 shots and 8 starting blocks |

*including 26 discs 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



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Marketing and PR Manager



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arena equipment



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and training equipment



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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

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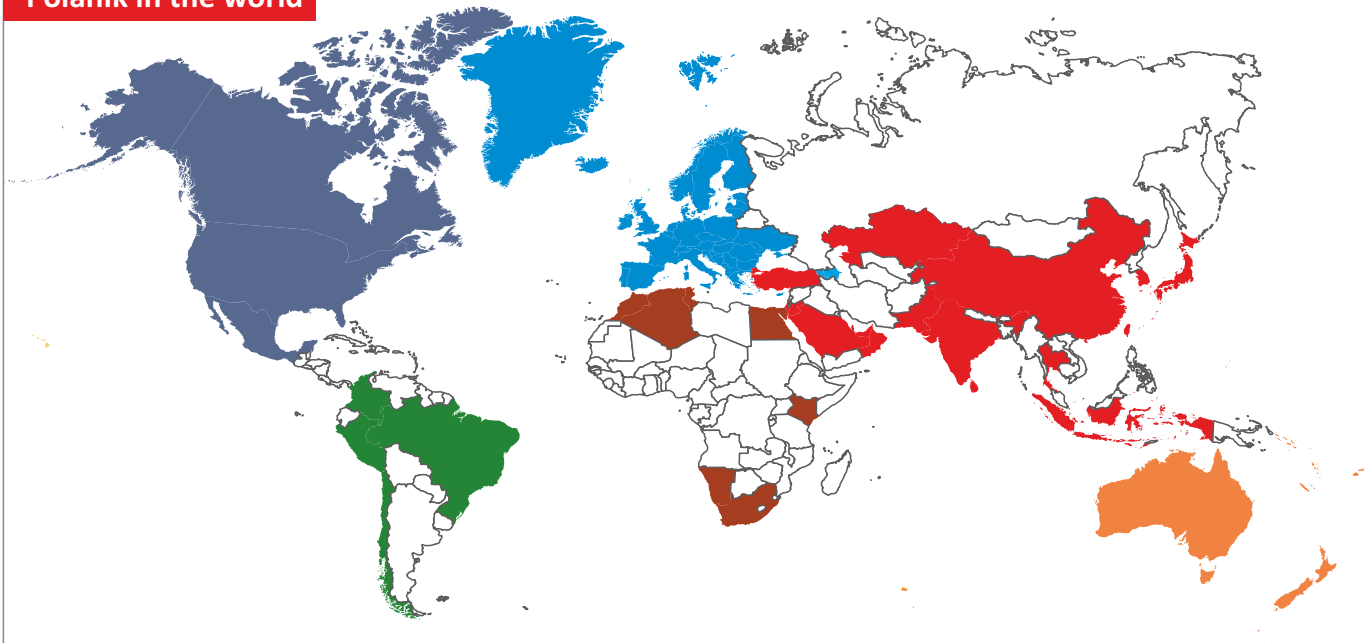


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