

NEW DIMENSION OF LOGISTICS
– high storage warehouse
verte

A brilliant athletics season of Piotr LISEK
– also with Polanik
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**Polanik at the highest rank competitions
and in stadiums of the world**
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**Throwing implements designed by champions:
MALACHOWSKI DISCUS joins
ZIÓŁKOWSKI'S HAMMERS and MAJEWSKI'S SHOTS**
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**WŁODARCZYK, FIODOROW, FAJDEK and NOWICKI
always choose Polanik Premium Line hammers**
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**Which shot do BUKOWIECKI and HARATYK
use to beat records?** *check on pages 33 – 34*

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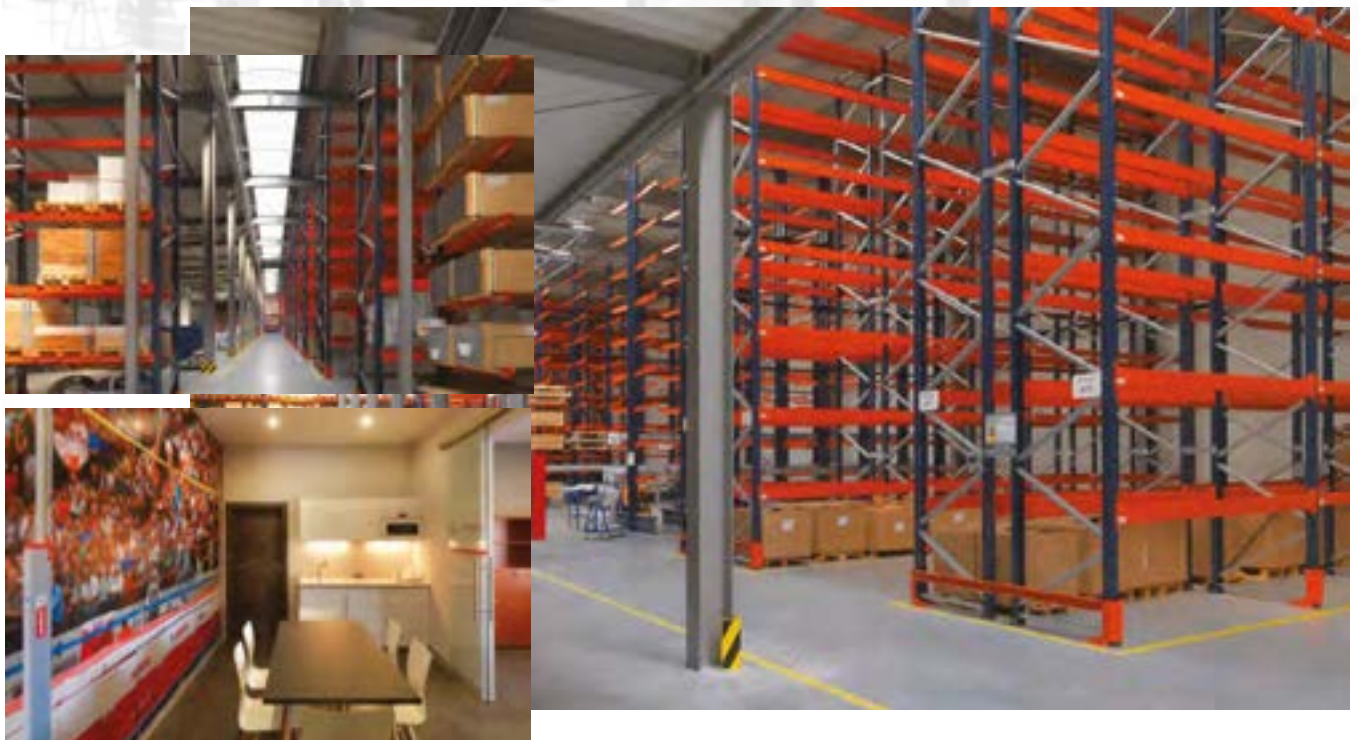
Dariusz Szczepanik
Polanik President

Wiesław Szczepanik
Polanik Founder and Vice President

Dear Customers,

As it was stated in our previous edition of the catalogue, we devoted those two years mainly on company growth. An increased amount of orders combined with limited warehouse space, in some cases, resulted in extended shipping realization times. In order to meet our customers' expectations we decided to build a high-bay warehouse unit. In 18 months, we created a beautiful, 11 meters tall building with a storage space of about 2700 sqm. Thanks to this investment our logistics standards will shortly return to the state which our customers are accustomed to. Most of our supplies will be available in the warehouse ready to be shipped immediately. The rest will be assembled as shortly as possible, but when it comes to custom and non-standard products – those can be still made on request.

Not only have we faced the challenge of building the warehouse recently, but also we noticed that a good economic situation on world markets resulted in increased demand for Polanik athletics equipment in Poland and abroad. We have significantly improved our productive capacity, upgraded our manufacturing processes, bought new vehicles and machines i.e. another CNC vertical milling centre made by American manufacturer Haas. We are also planning on investing in further buildings, machines and production equipment. Although, we had an abundance of investments, we managed to introduce and improve a variety of athletics products. We have established a brand new production line of Carbon javelins, which seems to become more and more popular among competitors from around the globe.



We invited a great athlete Piotr Małachowski to cooperate with us. Our concerted efforts let us design a new line of discuses. Next season, you will have an opportunity to buy “Malachowski Discuses” with a thin steel rim, stainless steel central plates and plywood side plates, which are much appreciated by Piotr himself.

A huge success of “Tomasz Majewski Shots” has encouraged us to expand this line of products with more weight availability. Those shots “has already helped” athletes during, among other things, the European Championships 2018 in Berlin and the World Championships 2019 in Doha.

Our hammer and discus throwing cages now include stainless steel equipment, which will significantly increase their durability in every weather conditions. Above mentioned products as well as all new and improved products can be found in this catalogue, which we are handing to you now.

Supplying prestigious athletics events with equipment and throwing implements is included in our strategy of promoting the Polanik brand on world markets and surely it is something to be proud of. For our clients it is a byword of high quality of our products. A stadium completely equipped with Polanik products could be seen during sports meetings of Indoor World Tour Copernicus Cup in Toruń, the IAAF Diamond League Finals in Brussels, the IAAF Intercontinental Cup in Ostrava and the European Athletics U18 Championships in Bydgoszcz. Our throwing implements visited places such as the European Championships in Berlin and the World Championships in Doha, helping athletes win championship titles and medals in hammer throw and shot put competitions.

On that occasion I would like to thank all athletes, coaches, activists and distributors for the trust they gave us and successful cooperation. Our thanks especially go to our hammer throwers who succeeded using Polanik products: to Paweł Fajdek for his fourth successive World Champion title, to Anita Włodarczyk for being a European Champion for the fourth time, to Joanna Fiodorow for a great fight and becoming a silver medallist of the World Championships in Doha, to Wojtek Nowicki for delivering us a tremendous amount of emotions and a bronze medal in the World Championships in Doha, to Konrad Bukowiecki and Michał Haratyk for astonishing life records and champion titles. Our sincere thanks also go to Piotr Lisek for splendid competitions, medals and a presence on Polanik Cup in Piotrków Trybunalski. Polanik also thanks Piotr Małachowski for cooperation in designing new line of discuses and Szymon Ziółkowski, Tomasz Majewski and Piotr Rysiukiewicz for constant support in our actions – your involvements make them worthwhile.

In the end I would like to thank our crew which has expanded to 130 people. Your work is reflected in successes of athletes and newly opened to use facilities. It is also your success.

Two years full of new, exciting challenges are ahead of us. We look forward to cooperating with you and see you in stadiums 😊

Darek Szczepanik



Polanik Team

Polanik at the highest rank competitions

//// 2019

World Championships Doha Qatar
European Team Championships Bydgoszcz Poland
Indoor World Championships Masters 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 Championships Masters Białystok Poland
Indoor Polish Championships Toruń Poland
Indoor Polish Championships Masters Toruń Poland
Janusz Kusociński Memorial Chorzów Poland
Kamila Skolimowska Memorial Chorzów Poland
Copernicus Cup IAAF World Indoor Tour Toruń Poland
European Athletics Festival Bydgoszcz Poland
Opole Jump Festival Opole Poland
Orlen Cup Łódź Poland
Stars Meeting Białystok Poland
Stars on Fountains Warsaw Poland
Irena Szewińska Memorial Bydgoszcz Poland

//// 2018

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

//// 2017

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

//// 2016

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

//// 2015

World Championships Beijing China
Indoor European Championships Prague Czech Republic
European Games Baku Azerbaijan
Junior World Championships Cali Columbia
Olympic European Youth Festival Tbilisi Georgia
Indoor European Veteran Championships Toruń Poland
IAAF Diamond League
Polish Championships Cracow Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Toruń / Spała Poland
Indoor Polish Veteran Championships Toruń Poland
Janusz Kusociński Memorial Szczecin Poland
Kamila Skolimowska Memorial Warsaw Poland
Copernicus Cup Toruń Poland
European Athletics Festival Bydgoszcz Poland
Opole Jump Festival Opole Poland
Pedro's Cup Łódź Poland
Throws through Odra River Wrocław Poland
Orlen Cup Płock Poland

//// 2014

European Championships Zurich Switzerland
Junior World Championships Eugene USA
Indoor World Championships Sopot Poland
IAAF Diamond League
Qualification to European Youth Championships Baku Azerbaijan
Polish Championships Szczecin Poland
Polish Veteran Championships Radom Poland
Indoor Polish Championships Sopot Poland
Indoor Polish Veteran Championships Spała Poland
Janusz Kusociński Memorial Szczecin Poland
Kamila Skolimowska Memorial Warsaw Poland
Opole Jump Festival Opole Poland
Pedro's Cup Bydgoszcz Poland
Throws through Odra River Wrocław Poland
Orlen Cup Płock Poland

//// 2013

World Championship Moscow Russia
European Youth Championship Utrecht Netherlands
Polish Championship Toruń Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Spała Poland
Janusz Kusociński Memorial Szczecin Poland
Kamila Skolimowska Memorial Warsaw Poland
Opole Jump Festival Opole Poland
Pedro's Cup Bydgoszcz Poland
Orlen Cup Płock Poland



Michał Haratyk's
Polish Record of
22,32 m

World Championships Doha 2019
Stars on Fountains
Warsaw Poland 2019



European Team Championships Bydgoszcz Poland 2019
Complete athletics arena equipment



IAAF Diamond League 2017-2020
Complete athletics arena equipment



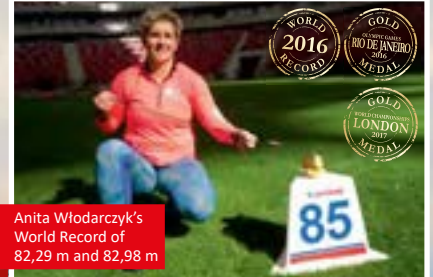
Paweł Fajdek's
Polish Record of
83,93 m

World Championships London Great Britain 2017
Janusz Kusociński Memorial Szczecin Poland 2015



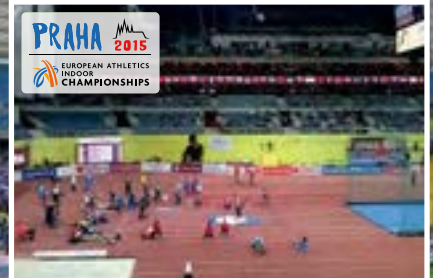
GOLD
SUMMER UNIVERSIADE
TAIPEI
2017
MEDAL
POLISH
JUNIOR
RECORD
2014

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



Anita Włodarczyk's
World Record of
82,29 m and 82,98 m

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



European Athletics Indoor Championships
Praha Czech Republic 2015
Complete athletics arena equipment



World Championships Beijing China 2015
Olympic Games London Great Britain 2012



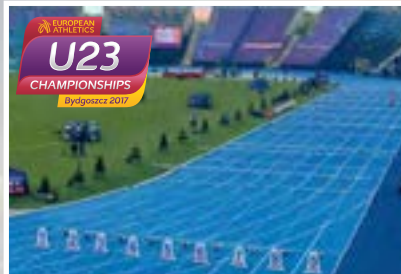
Olympic Games
Beijing China 2008



IAAF Intercontinental Cup Ostrava Czech Republic 2019
Complete athletics arena equipment



European Championships
Berlin Germany 2018



European Championships U23 Bydgoszcz Poland 2017
Complete athletics arena equipment



European Athletics Indoor Championships Belgrad Serbia 2017
Complete athletics arena equipment



Olympic Games Rio de Janeiro Brasil 2016
Athletics equipment of 14 facilities



Kamila Skolimowska Memorial Throws
Cetniewo Poland 2015



European Games Baku Azerbaijan 2015
Complete athletics arena equipment



World Championships London Great Britain 2017
European Championships Zurich Switzerland 2014



European Championships U23
Ostrava Czech Republic 2011
Complete athletics arena equipment



World Championships Moscow Russia 2013
World Championships Berlin Germany 2009



Olympic Games
Athens Greece 2004



Olympic Games
Sydney Australia 2000

- 2012 Olympic Games London Great Britain
Polish Championships Bielsko-Biala Poland
Polish Veteran Championships Bialystok Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Spała Poland
Janusz Kusocinski Memorial Szczecin Poland
Kamila Skolimowska Memorial Warsaw Poland
Opole Jump Festival Opole Poland
Pedro's Cup Bydgoszcz Poland
- 2011 World Championships Daegu South Korea
European Championships U23 Ostrava Czech Republic
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Zielona Góra Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Spała Poland
Janusz Kusocinski Memorial Szczecin Poland
European Athletics Festival Bydgoszcz Poland
Opole Jump Festival Opole Poland
Pedro's Cup Bydgoszcz Poland
- 2010 Polish Championships Bielsko-Biala Poland
Indoor Polish Championships Spała Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Veteran Championships Spała Poland
Janusz Kusocinski Memorial Warsaw Poland
Pedro's Cup Bydgoszcz Poland
- 2009 World Championships Berlin Germany
Summer Universiade Belgrad Serbia
Combined Event European Cup Super League of Women and Men Szczecin Poland
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Bialystok Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Spała Poland
Pedro's Cup Bydgoszcz Szczecin Poland
- 2008 Olympic Games Beijing China
Polish Championships Szczecin Poland
Polish Veteran Championships Słupsk Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
Pedro's Cup Bydgoszcz Szczecin Poland
- 2007 Junior World Championships Ostrava Czech Republic
IAAF World Tour Golden Spikes Ostrava Czech Republic
Polish Championships Poznań Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2006 Middle America and Caribbean Games Cartagena Columbia
European Veteran Championships Poznań Poland
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2005 Summer Universiade Izmir Turkey
Polish Championships Biala Podlaska Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2004 Olympic Games Athens Greece
Indoor World Championships Budapest Hungary
European Cup SPAR Bydgoszcz Poland
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Czestochowa Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2003 World Championships Paris France
European Championships Bydgoszcz Poland
Panamerican Games Santo Domingo Dominicana
Junior World Championships Brisbane Australia
Youth World Championships Sherbrooke Canada
Polish Championships Bielsko-Biala Poland
Polish Veteran Championships Szczecin Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2002 Indoor European Championships Vienna Austria
Junior World Championships Kingston Jamaica
European Relay Festival Bydgoszcz Poland
European Cup Combined Events Bydgoszcz Poland
Polish Championships Szczecin Poland
Polish Veteran Championships Sopot Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 2001 World Championships Edmonton Canada
Junior World Championships Debreczyn Hungary
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Zielona Góra Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Warsaw Poland
- 2000 Olympic Games Sydney Australia
Junior World Championships Santiago Chile
European Cup Bydgoszcz Poland
Polish Championships Cracow Poland
Polish Veteran Championships Warsaw Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 1999 Junior World Championships Bydgoszcz Poland
Polish Championships Cracow Poland
Polish Veteran Championships Toruń Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 1998 Polish Championships Wrocław Poland
Polish Veteran Championships Kielce Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland
- 1997 World Championships Athens Greece
Polish Championships Bydgoszcz Poland
Polish Veteran Championships Poznań Poland
Indoor Polish Championships Spała Poland
Indoor Polish Veteran Championships Grudziądz Poland



Competition javelins CARBON PREMIUM LINE 5

Training javelins CARBON PREMIUM LINE 5

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Competition javelins SKY CHALLENGER 6

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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, Wieslaw 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 introduce a new 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, new 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



①

②

③



Competition javelins SPACE MASTER ①

Top competition model, ultrathin end of duraluminium javelin shaft, maximal rigidness, 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
SM12-500	500	WA
SM10-600	600	WA
SM10-700	700	WA
SM10-800	800	WA

Competition javelins SKY CHALLENGER ②

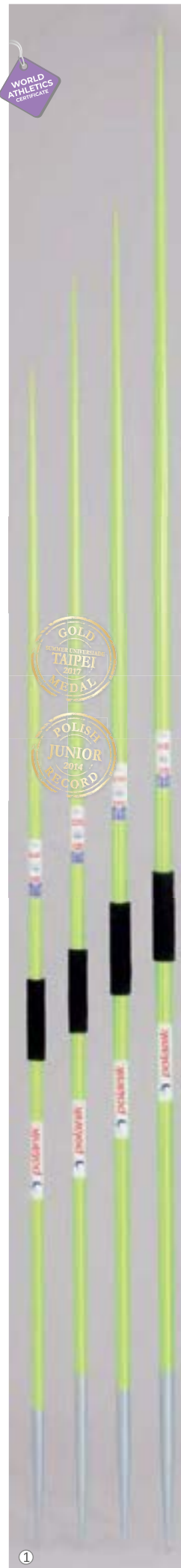
Model for advanced competitors, increased rigidness, narrowed end of duraluminium javelin shaft, steel galvanized head in a cigar shape, cotton cord with synthetic core, powder painted in transparent colour

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 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





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





Javelin racks

Made of steel tubes and profiles coated with powder paint



1

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



2

Javelin balls

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



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

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



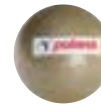
Code	Weight [g]
JBH-0,4	400
JBH-0,6	600
JBH-0,8	800

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

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

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, allows 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

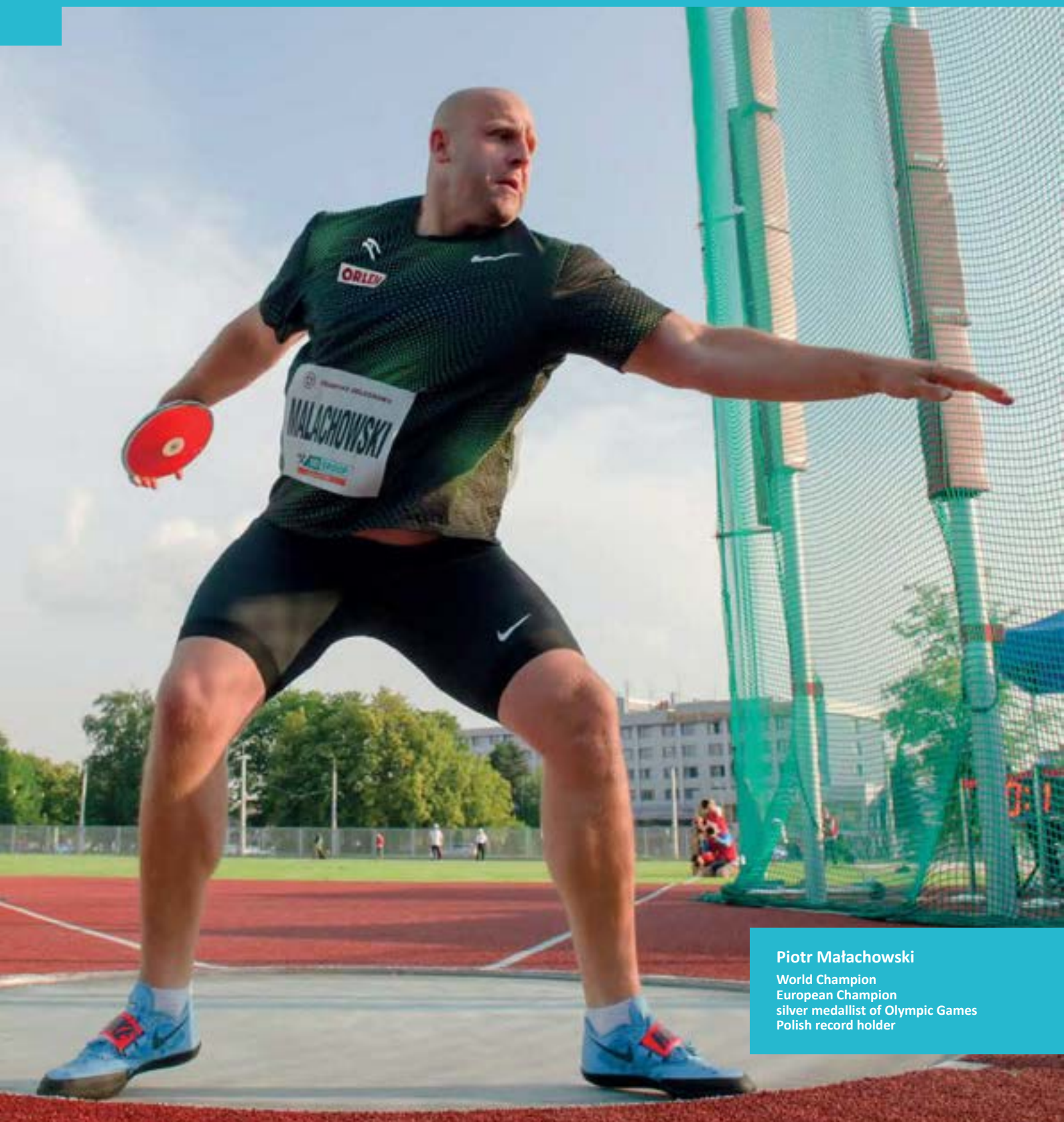


Promotional mini javelin

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

World Champion
European Champion
silver medallist of Olympic Games
Polish record holder

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CARBON DISCUSES PREMIUM LINE



Brass rim with special steel core (patent pending construction), highest rim weight, 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

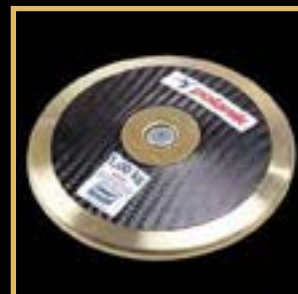


CARBON DISCUSES PREMIUM LINE with central plate



Brass rim with special steel core (patent pending construction), brass central plate, highest rim weight, 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



Competition discuses CARBON IN STEEL



Steel galvanized rim, high rim weight, 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



Competition discuses CARBON IN STEEL with central plate



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

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



Piotr Małachowski recommends



World Champion
European Champion
silver medallist of Olympic Games
Polish record holder



Competition and training hard plywood MALACHOWSKI DISCUSES by Piotr Małachowski

Discus line designed for competitions and professional training in cooperation with the leading discus thrower World Champion Piotr Małachowski, 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 stainless steel 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	
HPD17-0,6-R6**	0,6	
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



*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 discsuses



Discus rim made of special alloy resistant to corrosion, synthetic side plates with high fibreglass content

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



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

Plastic training discsuses



Discus rim made of special alloy resistant to corrosion, synthetic side plates, non-standard weights on request

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



Training adjustable discsuses



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

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



Training rubber discsuses



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

Code	Weight [kg]	Code	Weight [kg]
HRD-0,35	0,35	HRD-2	2
HRD-0,6	0,6	SRD-0,6	0,6
HRD-0,75	0,75	SRD-0,75	0,75
HRD-0,8	0,8	SRD-1	1
HRD-1	1	SRD-1,5	1,5
HRD-1,25	1,25	SRD-1,6	1,6
HRD-1,5	1,5	SRD-1,75	1,75
HRD-1,6	1,6	SRD-2	2
HRD-1,75	1,75		

Training soft rubber discs



Code	Weight [kg]	Dia. [mm]
DSK-0,3	0,3	185
DSK-0,5	0,5	185
DSK-0,6	0,6	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



Discus bags



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



Code	Description
DB-100	per disk up to 1 kg
DB-150	per disk up to 1,5 kg
DB-200	per disk up to 2 kg

Racks and carts

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

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

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



Throwing sector nets



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

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

Throwing circle for installation in concrete foundation

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



Code	Inside dia. [m]	Certificate
DC-250	2,5	WA

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

Portable throwing circle

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



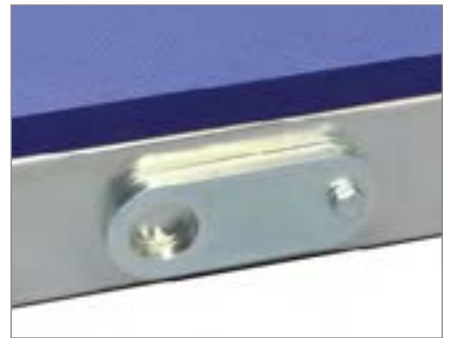
Code	Inside dia. [m]	Certificate
DC14-S0320	2,5	WA



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



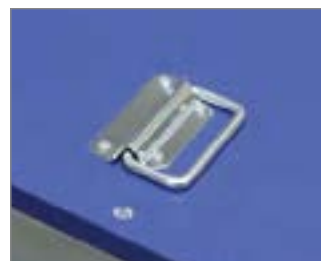
used also for hammer throw with conversion circle HCC-2135



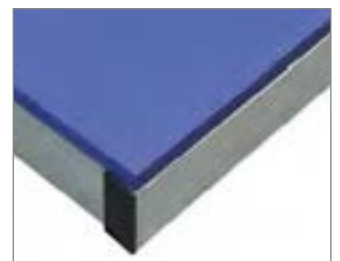
consists of 4 modules convenient to store



fast assembly by means of screws



handles for carrying



solid supporting structure made of galvanized steel profiles

Discus throwing cages



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



aluminium pillars anodized in silver colour, screwed to special anchors



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



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



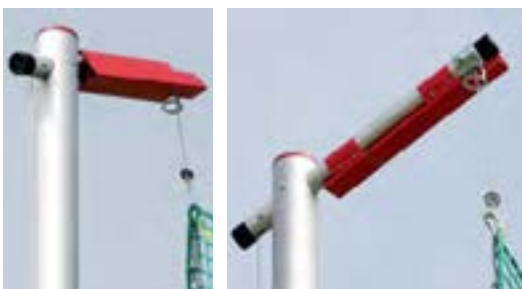
pillar profiles closed with top caps securing cage construction against water penetration, light aluminium pillars easy to install within 3 hours by 3-4 people without cranes



self-locking mechanism of net lifting by means of cranks, high reliability and easy operating, mechanism entirely 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 KLD-5-A	aluminium training cage, height 5 m	
② KLD17-5/7-A	aluminium competition cage, height 5 m rear pillars and 7 m front pillars	WA
K1-0237	anchor set for the cages	WA

See also the safety cages for discus and hammer throwing on page 28



Portable cage base sets with accessories

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



See also the safety cages for discus and hammer throwing on page 28

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



lower steel powder painted connectors bond cage bases together



upper steel powder painted connectors bond cage pillars together

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



- ZIOLKOWSKI HAMMERS PREMIUM LINE 20
- PREMIUM LINE Hammer 21
- Competition brass hammers 22
- Competition stainless steel hammers 22
- Competition steel hammers 23
- Training steel hammers 23
- Hammer wires 24
- Hammer handles 24
- Hammer key 24
- Competition hammer gloves 24
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- Car boot transport box for hammers 25
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- Protection cover for throwing circle 31
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Paweł Fajdek
World Champion
European Champion
Polish record holder

Szymon Ziółkowski recommends



Olympic Champion
World Champion
bronze medallist of European Championships
Polish record holder

The best competition implements 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 that our ZIOLKOWSKI HAMMER flies farther than an ordinary hammer using the same throwing technique, all Premium Line hammers come with dedicated handle, wire and bag for hammer head, now the 5 kg and 6 kg hammers are also available



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





Anita Włodarczyk recommends



World Record Holder
Olympic Champion
World Champion
European Champion
Polish record holder



The unique production experience, which we gained while making ZIOLKOWSKI HAMMERS, helped us to create 4kg hammers of PREMIUM LINE for women, all Premium Line hammers come with dedicated handle, wire and bag for hammer, now the 3 kg hammer is also available

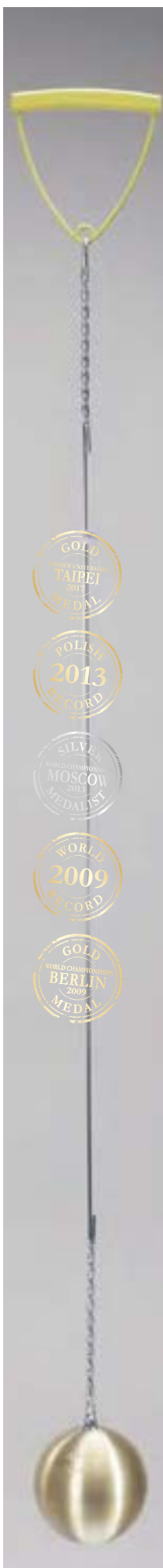
Code	Description	Certificate
PH-4-G	Gold hammer; 4 kg brass	WA
PH-4-S	Silver hammer; 4 kg stainless steel	WA
PH-4-B	Black hammer; 4 kg steel	WA
PH-3-B	Black hammer; 3 kg steel	WA





Brass //

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



Code	Weight [kg]	Diameter [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]	Diameter [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]	Diameter [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

Powder painted, galvanized swivel made of high quality hardened steel, wire and certified handle included



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

Non-standard weights on request, complete list of hammers at www.polanik.com



Hammer wires

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



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



Hammer key



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

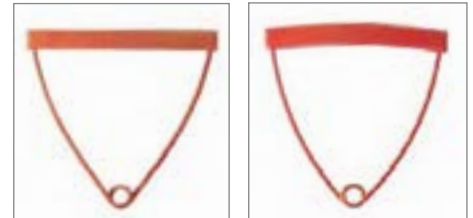
Code	Description
HK	hammer swivel key

Hammer handles

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



Code	Type	Grip	Inside width [mm]	Hammers	Certificate
UW-110	competition	curved	110	up to 4 kg inclusive	WA
UP-110	competition	straight	110	up to 4 kg inclusive	WA
UW-115	competition	curved	115	up to 4 kg do 7,26 kg inclusive	WA
UP-115	competition	straight	115	over 4 kg to 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
CHGL	for left hand, sizes from XS to XXL
CHGR	for right hand, sizes from XS to XXL



Hard leather competition hammer gloves ②



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
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 finger with protection of the little finger	•	•	
	joined for 3 fingers (ring, middle, index) with edge protection of the index finger			•
	joined for 4 fingers			
Vents	on both sides	•	•	•
Room for thumb	trimmed and comfortable	•	•	•

Customize your competition gloves



Choose a colour option and order marking the gloves with your name and surname

Code	Description
CG-001	personalized glove – red
CG-002	personalized glove – blue
CG-004	personalized glove – black
CG-005	personalized glove – green

Training hammer gloves ④



Code	Description
HGL	for left hand, sizes from XS to XXL
HGR	for right hand, sizes from XS 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 finger with protection of the little finger		
	joined for 3 fingers (ring, middle, 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 transport safely hammers (weights) up to dia. 170 mm in a car boot, made of wood, painted, adjustable with dividers

Code	Capacity
SKM 18-S	2- 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	Capacity
HB	hammer bag



Throwing weights



POLANIK BAG

ENGRAVER

EXTRA

Training weights



POLANIK BAG

ENGRAVER

EXTRA

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

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

Comply with EVVA (European Veterans Athletic Association), 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

Code	Weight [kg]
TW-15	15
TW-15,88	15,88
TW-16	16
TW-20	20
TW-25,4	25,4

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



①

②

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 [cm]
TWR-12,7/454	12,7	454
TWR-25,4/365	25,4	365
TWR-25,4/455	25,4	455



POLANIK BAG

ENGRAVER

EXTRA

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 and weight head



Made of waterproof synthetic fabric, each holds one implement, 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 **////**

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



Racks and carts **//////////**

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



Code	Description
MDH-120	measuring device for hammers

	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, rust-resistant 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 entirely made of stainless steel, 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 horizontal stay ropes maintain the proper position of the net during side winds
- ⑤ two movable panels equipped with double brakes and blocking pins
- ⑥ anchors without spaces accumulating water, equipped with hinges for connecting pillars, fast and safe cage installation
- ⑦ 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 cage 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

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
① 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 in strong wind zones //

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



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





- PREMIUM LINE OLD SCHOOL SHOTS BY TOMASZ MAJEWSKI 33
- Competition brass and stainless steel shots 33
- Competition steel shots 34
- Training steel shots 34
- PVC training shots 34
- Training soft rubber shots 34
- Bags for shots 34
- Racks and carts 35
- PREMIUM LINE stainless steel stop board 35
- Competition stop board 35
- Training stop board 36
- Stop board segment for conversion circle 36
- Competition throwing circle 36
- School-training throwing circle 36
- Throwing platform for disabled athletes 37
- Shot put return channel 37
- Shot put circle cover 37
- Indoor shot put safety barriers 38
- Shot put indoor mat 38
- Self-adhesive tape for throwing sector 38
- Record markers 38
- Indoor throwing circle 39
- Lowered shot put return channel 39

Tomasz Majewski

Olympic Champion
silver medalist of World Championships
European Champion
Polish record holder



Tomasz Majewski recommends



Olympic Champion
silver medallist of World Championships
European Champion
Polish record holder

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

Code	Weight [kg]	Diameter [mm]	Certificate
MS18-4/110	4	110	WA
MS18-5/130	5	130	
MS18-5,45/117	5,45	117	
MS18-7,26/125	7,26	125	WA
MS17-7,26/130	7,26	130	WA

Competition brass and stainless steel shots



Turned on the whole surface, sanded



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

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



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

Complete list of shot puts at www.polanik.com

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		

Training soft rubber shot puts

Super 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	7,26	135

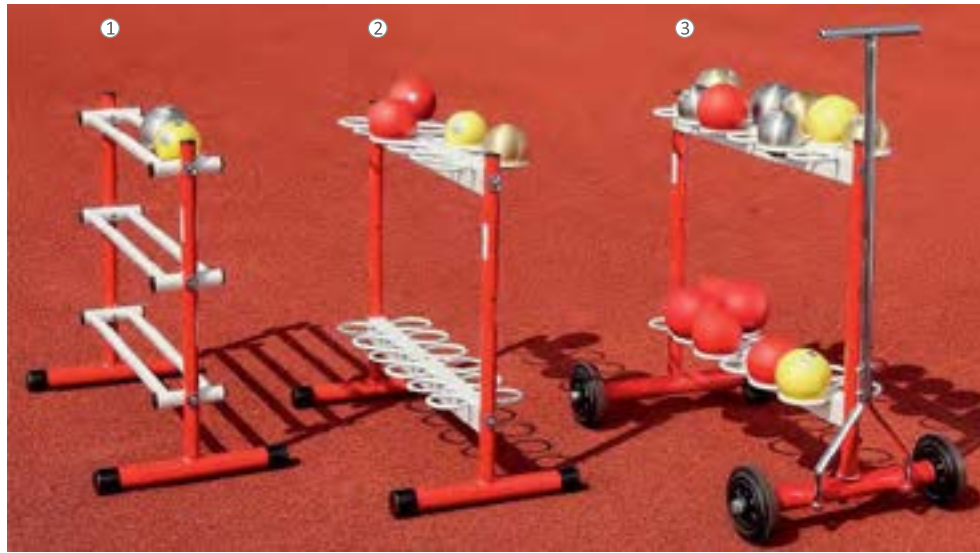
Bags for shot puts



Made of waterproof synthetic fabric, each holds one implement, 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

Racks and carts



Made of steel tubes and profiles coated with powder paints, 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 110 in *Athletics arena equipment*



Stainless steel shot put toe board PREMIUM LINE



Welded stainless steel ribbed construction, powder painted, heavy-duty and exceptionally durable

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

Competition shot put toe board



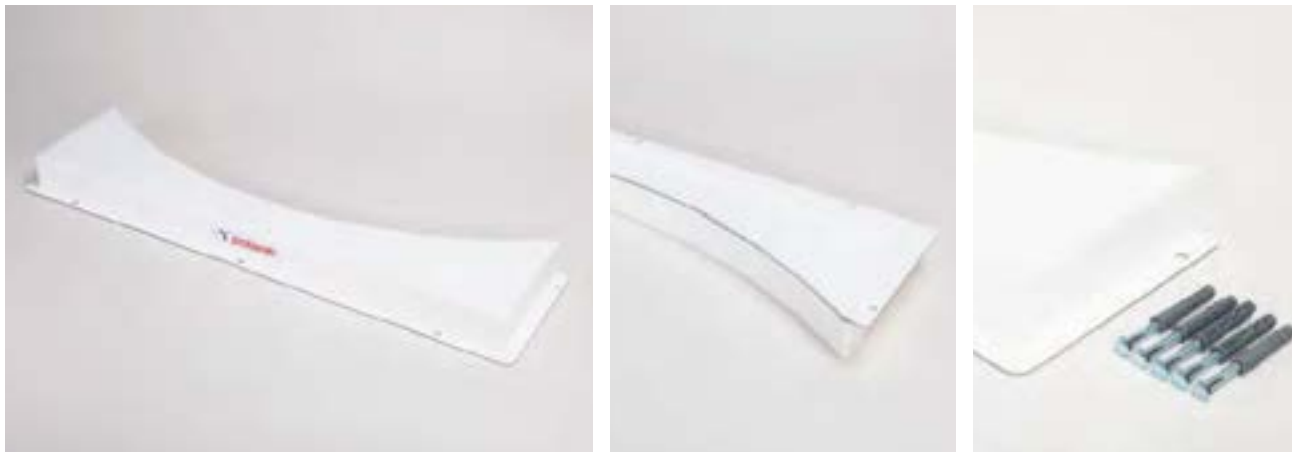
Steel galvanized and powder painted frame, top element made of waterproof plywood 20 mm thick coated with ecological paint can be easily replaced, endures 8 kg shot put impact dropped from 1,8 m



Code	Description	Certificate
① S-269	competition toe 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 toe board



Made of fibreglass, in white colour

Code	Description
S-257-T	training toe 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 toe board for HCC-2135

Competition shot put circle



Set contains four parts (quadrants), made of galvanized steel, screwed with 8 bolts, inside coated with white paint, designed for zinc layer

Code	Diameter [mm]	Certificate
S-243	2135	WA

School and training throwing circle



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

Code	Inner diameter [mm]
S16-508	2135



bronze medallist of Paralympic Games
silver medallist of World Championships
in Para-Athletics

Throwing platform for disabled athletes and sports rehabilitation



Dedicated for shot put, two arcs (radius 2,5 m and radius 2,135 m) implemented, made of aluminium, equipped with eyelets for ratchet straps, steel ground anchors in set, handles for carrying, relatively light, easy to transport

Code	Description
PRN16-S0530	throwing platform for disabled athletes and sports 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 parts, screwed together, hermetic outer covering made of welded PVC, comfortable handles for carrying, protect circle interior and toe board from pollution and unfavourable weather

Code	Inner diameter [m]
PC16-S0512	2,8

Available in three colours

red 001

blue 002

green 005



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 toe 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 toe board S-269	WA



Lowered 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



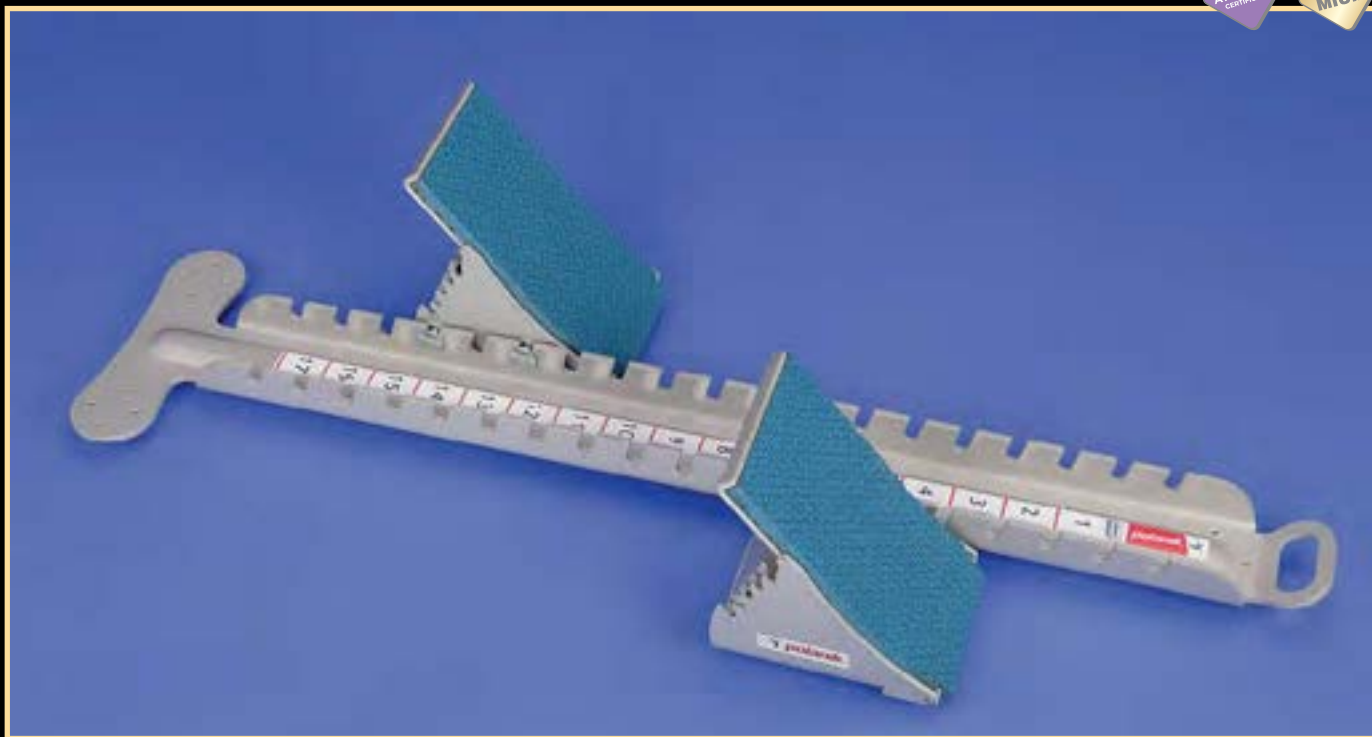
Code	Description
SRC17-S0547	lowered shot put return channel





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Competition starting block PREMIUM LINE

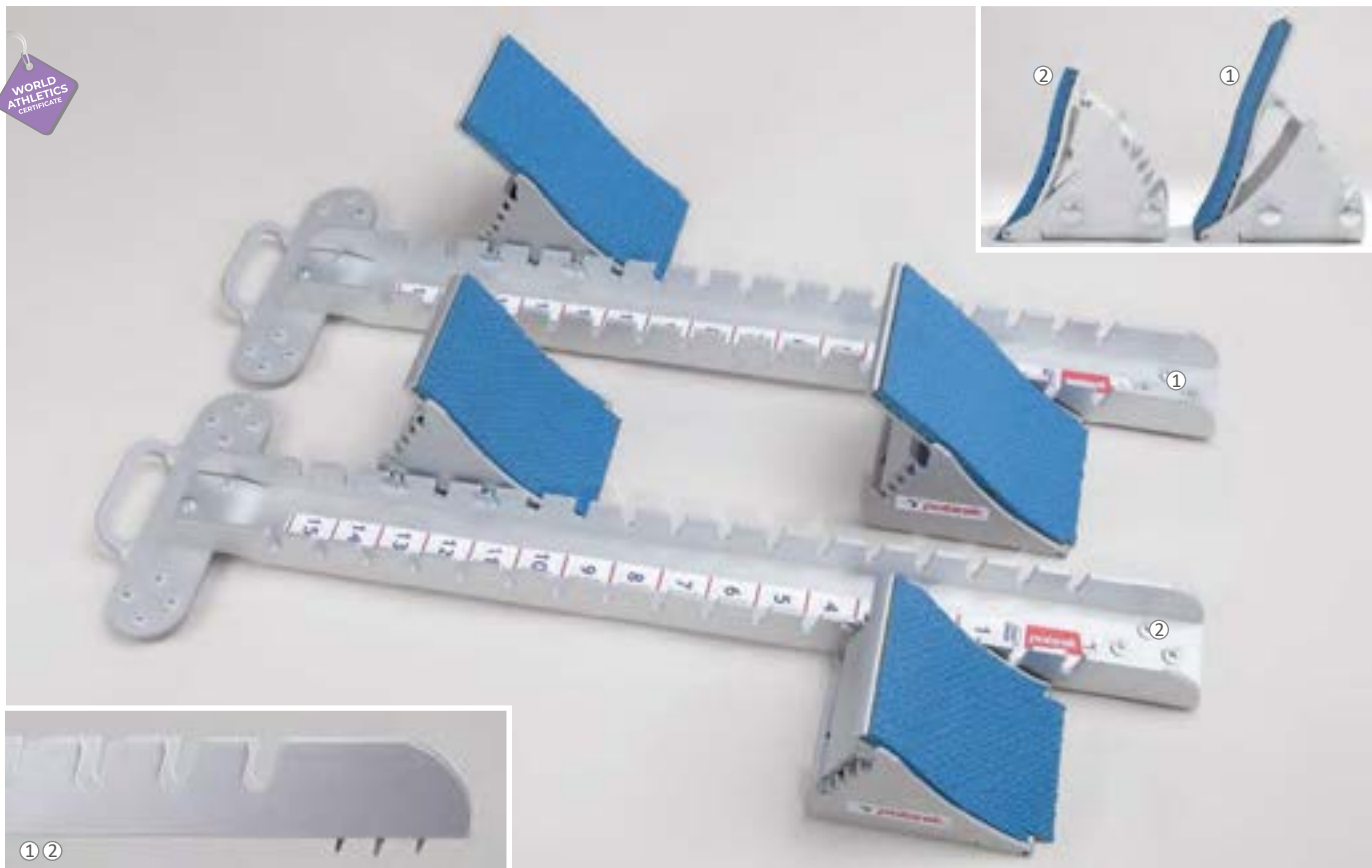


Track events and race walking

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

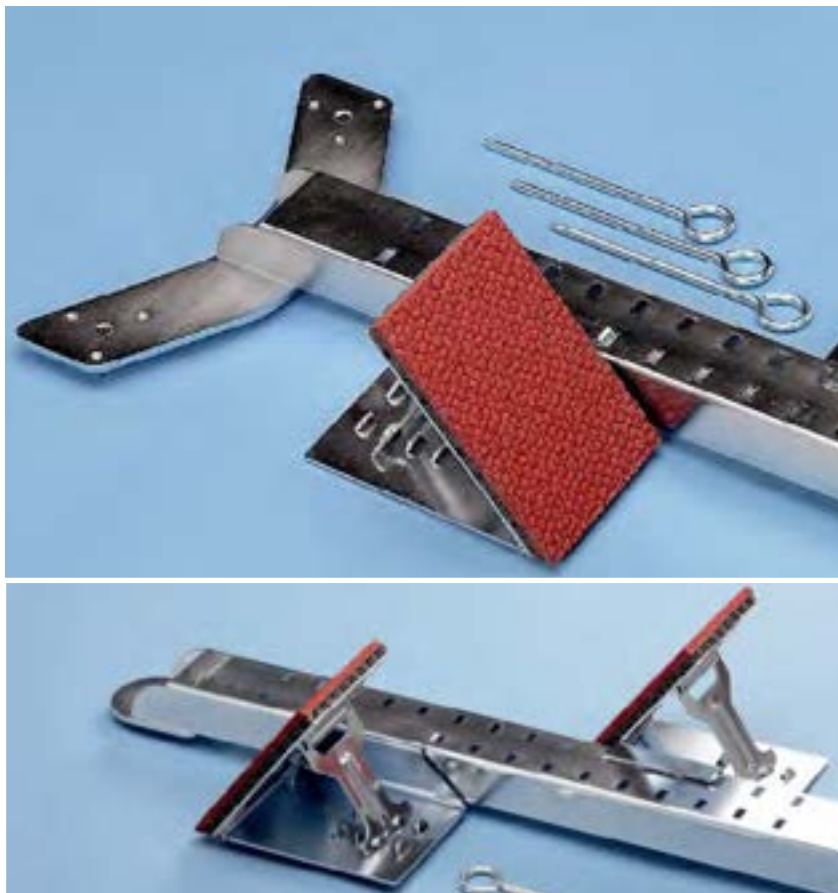
Competition steel starting blocks for competition and professional training



For synthetic track, solid galvanized steel construction, 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	WA
② PBS-01	competition steel starting block with high foot supports	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

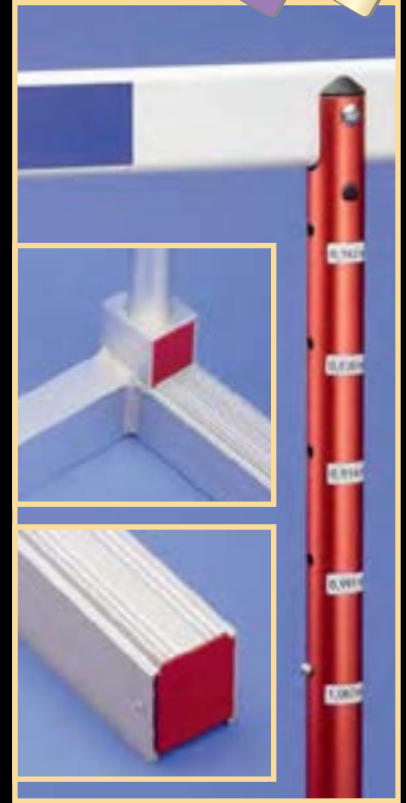


Designed for indoor use, no fastenings needed to hold block in place

Code	Description
BS-R	school rubber starting block



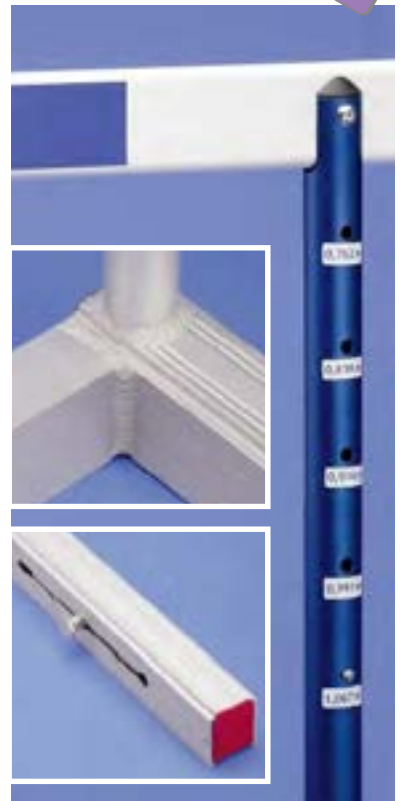
Competition automatic hurdle PREMIUM LINE



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	Heights [mm]	Certificate
PP13-170A	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	Heights [mm]	Certificate
PP-170	762, 838, 914, 991, 1067	WA
S-018	686, 762, 838, 914, 991, 1067	
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, powder painted 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	Heights [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, powder painted 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	Heights [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	Heights [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	Heights [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 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	Heights [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

Training hurdles - top bar with lining



Safe top bar with soft lining protects against injuries

	Code	Heights [mm]
①	S-434	300, 450
①	PP15-S480	400, 500, 600
②	PP16-S503	500

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

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

Training step hurdle



One-element steel construction, designed for agility training and plyometric drills

Code	Heights [mm]
S-318	150

Hurdle top boards



Made of highly resistant plastic profile, ribbed inside

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

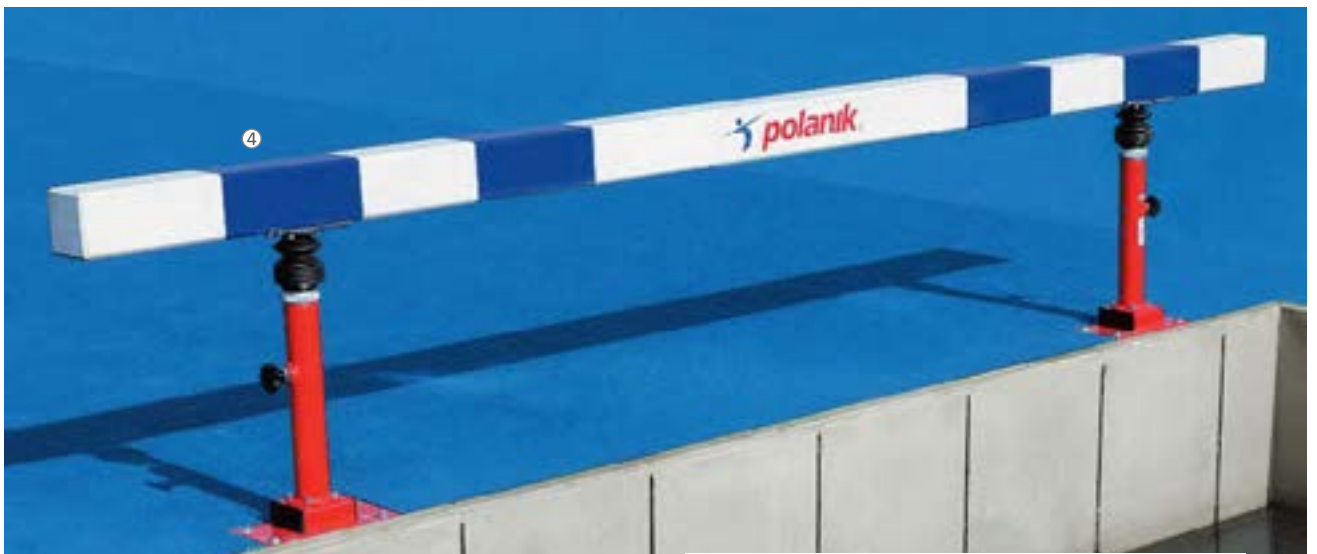




Steeplechase barriers

Multilayer wooden beam installed on telescopic base legs with height adjustment system, telescopes equipped with protective rubber aprons against moisture, no ground sockets needed, water jump barrier with feet or fastened to the edge with expansion anchors, the height 838 implemented according to the WA rules

	Code	Heights [mm]	Certificate
①	PP-500	762, 838, 914	WA
②	PP-396	762, 838, 914	WA
③	PP-366	762, 838, 914	WA
④	PP14-366	762, 838, 914	WA



Water jump form

Simplifies the installation of water jump reservoir, complies with the WA rules, modular construction, made of aluminium profiles

Code	Description
AFRW19	aluminium form to build water jump reservoir



Starting block cart

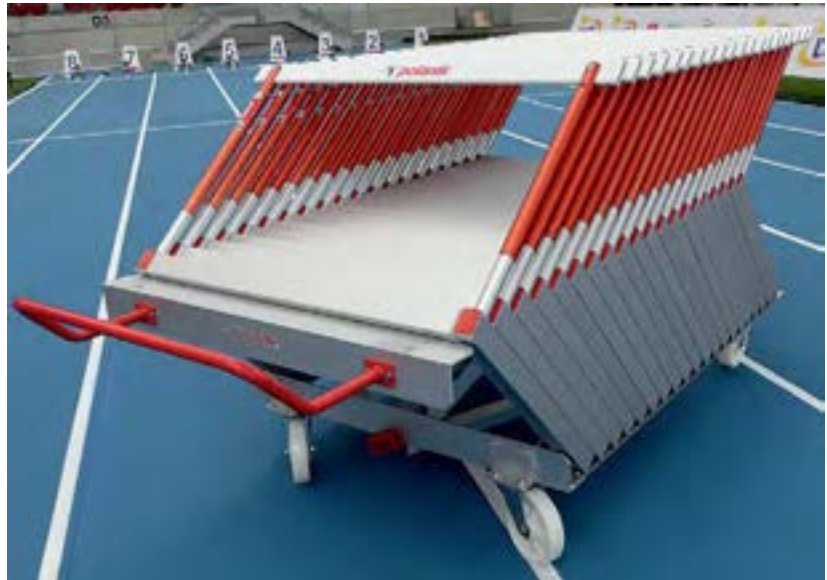


Made of steel tubes and profiles coated with power paints, for storing blocks during athletics events and in warehouses



Code	Description
BR15-10-W	on wheels, capacity 10 Polanik competition blocks*

*apart from PBS14-B



Track events and race walking



Hurdle cart 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



Steel galvanized construction, 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

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



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

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

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 moved

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





Performance boards



Presents: 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 handwheel 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



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 ruffled 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



Lap counters



Clear arrangement of digital plastic units, with loud brass bell or without it, foamed PVC board screwed to steel frame, two-segment post with synthetic connector, rotation 360°, blocked in desired position with adjusting screw, flat base inexpensive in transport

Code	Description
T2-S246	lap counter, with bell, language EN
① T2-S246-PL	lap counter, with bell, language PL
T2BD-S410	lap counter, without bell, language EN
② T2BD-S410-PL	lap counter, without bell, language PL



Starter's stand



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

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



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 15"

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 the WA rules

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



Steel base hot galvanized, aluminium steps and hand rails, eight plastic comfortable seats installed alternatingly, base equipped with wheels for easy mobility



Code	Description
SCH-8	timers and judges stand



Stop mat for sprints



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

Code	Description
SM-6x2	stop mat 6 x 2 x 0,3 [m]
RSM-5x2	supporting steel frame 5 x 2 x 1 [m]
PSM-6x2	PVC cover 6 x 2 x1 [m]

Race walking disqualification magnetic board

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



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

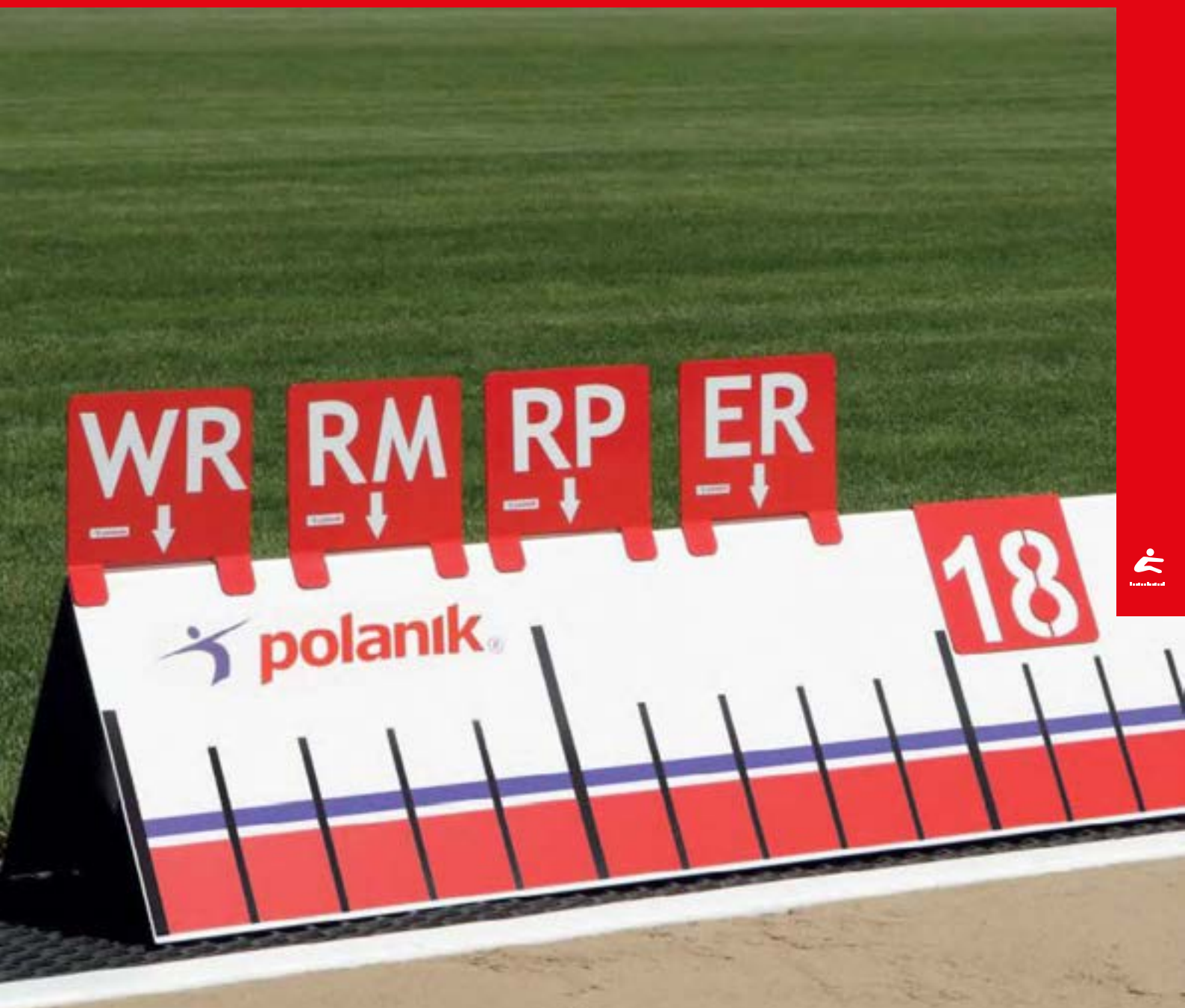


Race walking judges paddles



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

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



Stainless steel take-off board PREMIUM LINE 56

Competition take-off board – set with stainless steel foundation tray and synthetic adjustable base board 57

Competition take-off board – set with stainless steel foundation tray and wooden base board 58

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NEW TECHNOLOGY – EASIER OPERATION

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 boards 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 fixed from below 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



NEW TECHNOLOGY – EASIER OPERATION

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 boards 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 baseboard	WA



simple and effective way of securing set in foundation tray



white take-off board, fixed from below, 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 boards 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 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 fixed from below, without metal elements on top, safer jumps



simple and effective way of securing set in foundation tray

Insert for foundation tray 34 cm wide

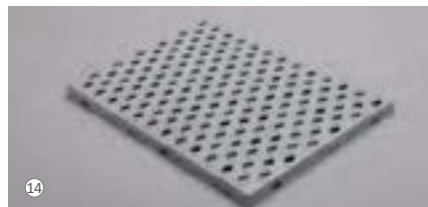


Makes it possible to install Polanik competition take-off boards in the foundation tray which is 340 mm wide, made of synthetic material and wooden board

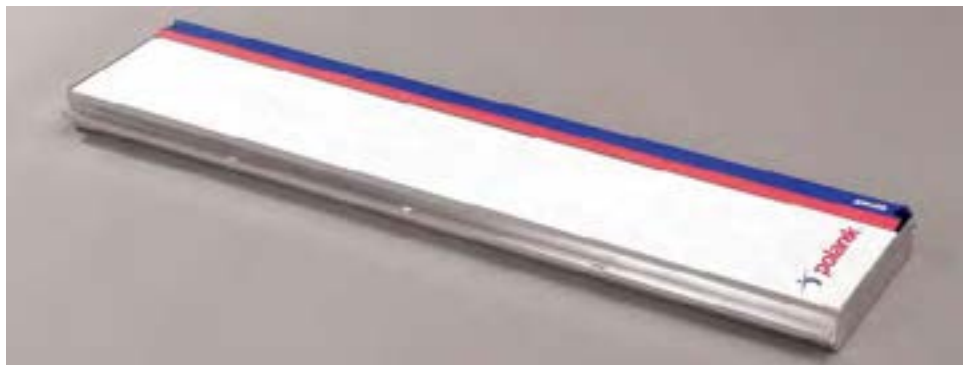
Code	Description
WU19-250	synthetic insert with wooden board for foundation tray 34 cm wide

Parts and components of competition boards available separately

Code	Description
① K3-250	stainless steel foundation tray with accesories 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 S-250-02-00	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	plasticine straps
⑫ S-250-06-00	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, fixed from below, without metal elements on top, safer jumps

Parts and components available separately



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 K2-250	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	plasticine straps for indicator board
⑨ S-250-06-00	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



Parts and components available separately

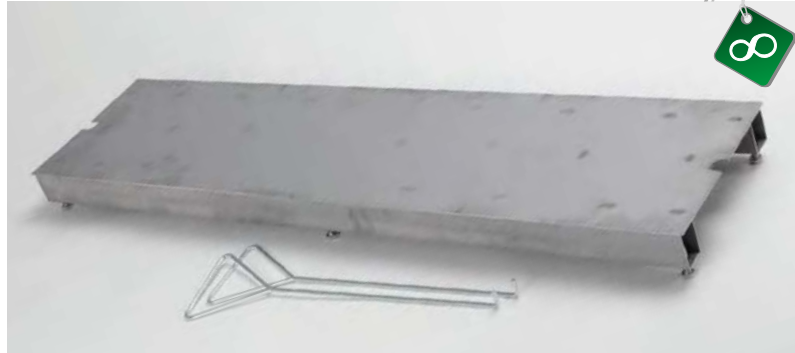
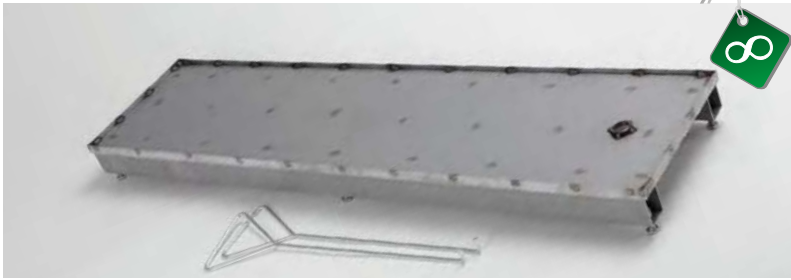
Code	Description
① K1-0294	steel galvanized foundation tray with accessories
② S-0294-000-01-00-00	school white take-off board
③ S-0294-000-00-00-02	plasticine 500 g
④ S-0294-000-00-02-00	plasticine forming knife
⑤ S-0294-000-00-00-01	drainage plastic grid



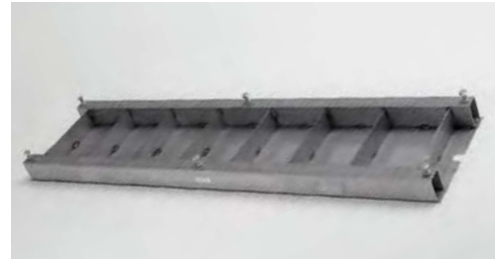
Blanking covers

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

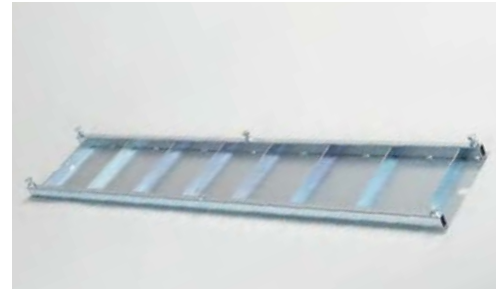
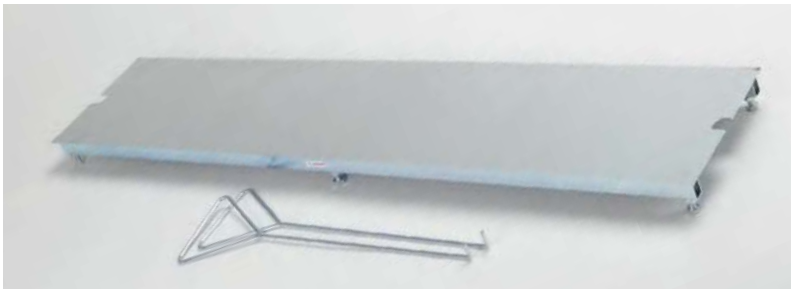


Code	Description
② PBN-S0250	stainless steel cover for competition take-off board



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 a forming knife and spare plasticine, rear axle with latch brake, can also store 6 indicator boards on the support arms, indicators boards with plasticine and forming knife available separately

Code	Description
PIC14-6	plasticine indicator cart





Adjustable aluminium distance indicator



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

Markers for aluminium indicators available separately - other markers available on request

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

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



Adjustable foam distance indicator



Soft construction made of foam put into PVC covering, two segments linked with loop and hook belts, contains PVC markers from 4 to 18 to be put on segment sides with loop and hook 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 RP with hook and loop belt 20 x 20 cm	Q16-TRM	Q-marker 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

Let's 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





Competition landing area	65
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Stairway 60 cm	70
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Training HJ stand	72
School HJ stands	72,73

Kamila Lićwinko
bronze medallist of World Championships
Indoor World Champion
Polish record holder

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 and D-rings fasten the top pad to the landing area



segments are fastened to each other with jacquard webbing belts equipped with metal self-locking buckles, strong envelope stitching



handles made of very strong jacquard webbing



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 and D-rings for fastening the top pad



jacquard webbing belts with metal self-locking buckles



high quality zip fastener welded in PVC fabric

School-training monocube landing area

Durable and economical, designed for school training



Stands, crossbar and modular grid platform available separately

Code	Size [m]
W-4255-B	4 x 2,5 x 0,5
W-435-B	4 x 3 x 0,5
W-535-B	5 x 3 x 0,5
W-536-B	5 x 3 x 0,6
W-636-B	6 x 3 x 0,6



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 entirely welded – strong and durable joints



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



anti-slip PVC stabilizes landing area on synthetic surfaces



internal segments made of PUR foam – comfort and safety



foam protective covers are included

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 jacquard webbing belts and anti-slip bottoms



Waterproof covers for landing areas

Strong vinyl, welded joints make it very hermetic



Code	Description
P-647	for W-647

Landing area and modular grid platform available separately



All covers are available in three colours:

red 001

blue 002

green 005

Code	Description
P-4255	for W-4255-B
P-435	for W-435, W-435-B
P-535	for W-535-B
P-536	for W-536, W-536-B
P-636	for W-636, W-636-B



Landing area and modular grid platform available separately



All covers are 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 areas

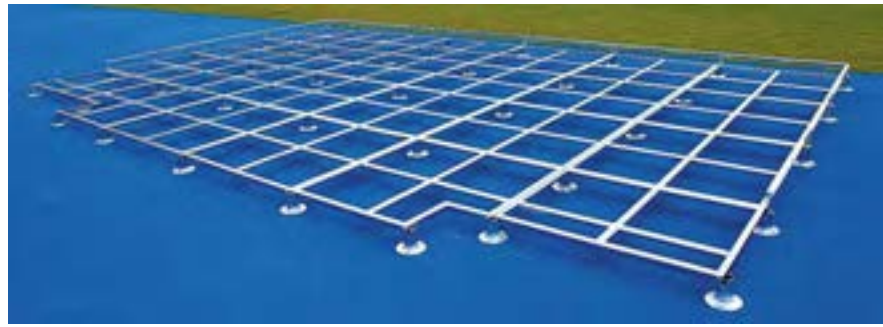


Modular grid platforms

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 W-4255-B
SW-4x3	for W-435, W-435-B
SW-5x3	for W-536, W-536-B, W-535-B
SW-6x3	for W-636, W-636-B
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-SW6x4	set of guards for SW-6x4
NZ14-SW5x3	set of guards for SW-5x3

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 and sealing catch, wide plastic castoring wheel with height adjustment and swivel lock for easy moving, special soft PVC flaps protect inside against animals, available on request



Code	Description
GW	garage for high jump landing area 1 m ²
GW-4255	for W-4255-B
GW-435	for W-435-B
GW-535	for W-535-B
GW-536	for W-536, W-536-B
GW-636	for W-636, W-636-B
GW-647	for W-647



wide plastic castoring wheels with height adjustment and swivel lock



padlock clamps



sealing catch



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



Crossbars



- 1. Competition crossbars 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

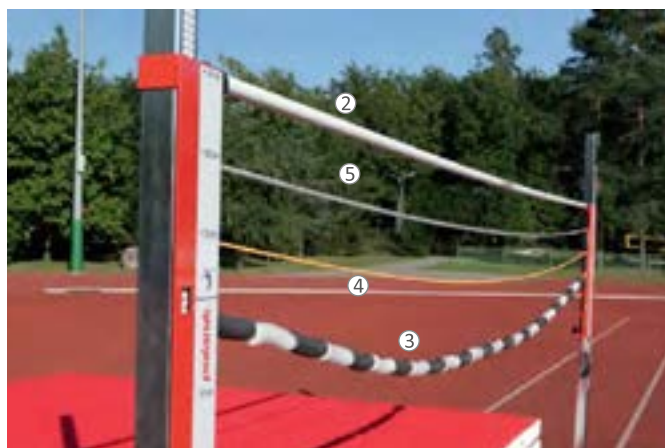


	Code	Length [m]	Certificate
①	PW-400	4	WA
②	PT-035	3,6	
	PT-040	4	
③	PTF-045	4,5	
④	PTE-045	4,5	
⑤	PTS-045	4,5	

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

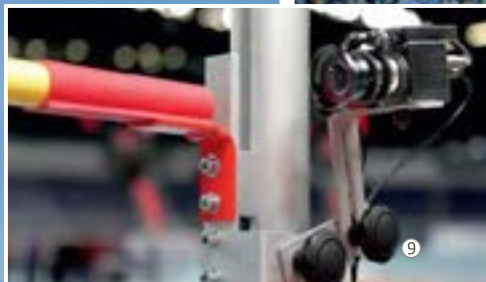


Measuring device

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



Code
MDHJ-3



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

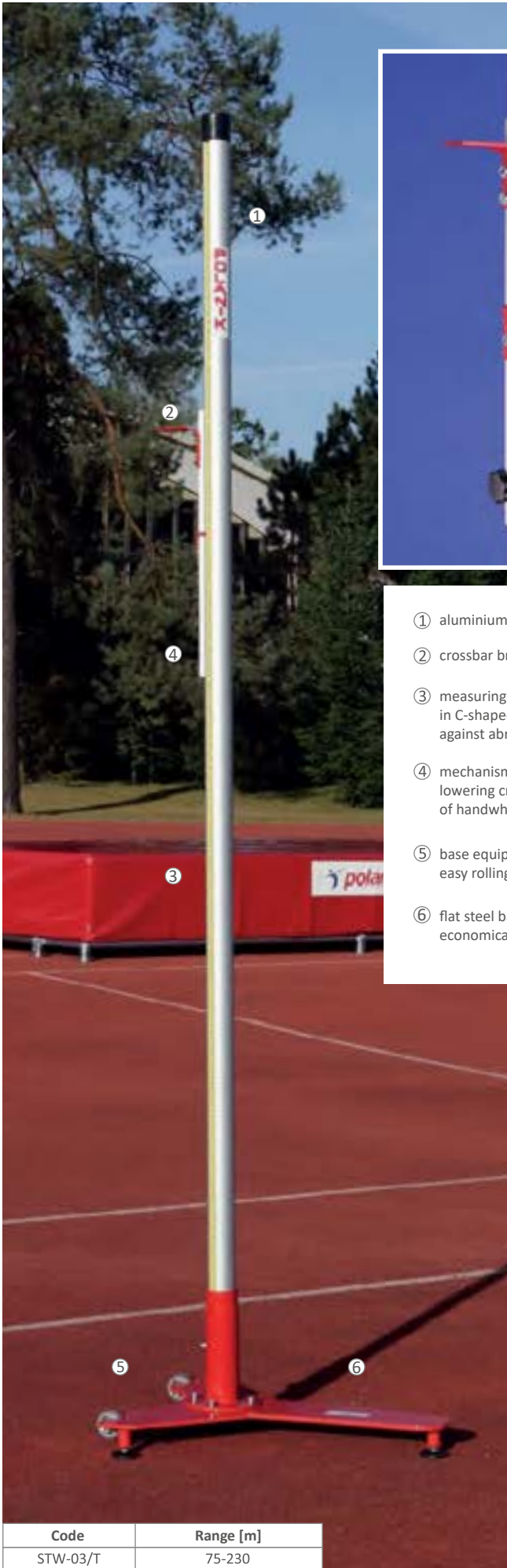


Sample of view from TV camera mounted on crossbar support bracket, camera is not included

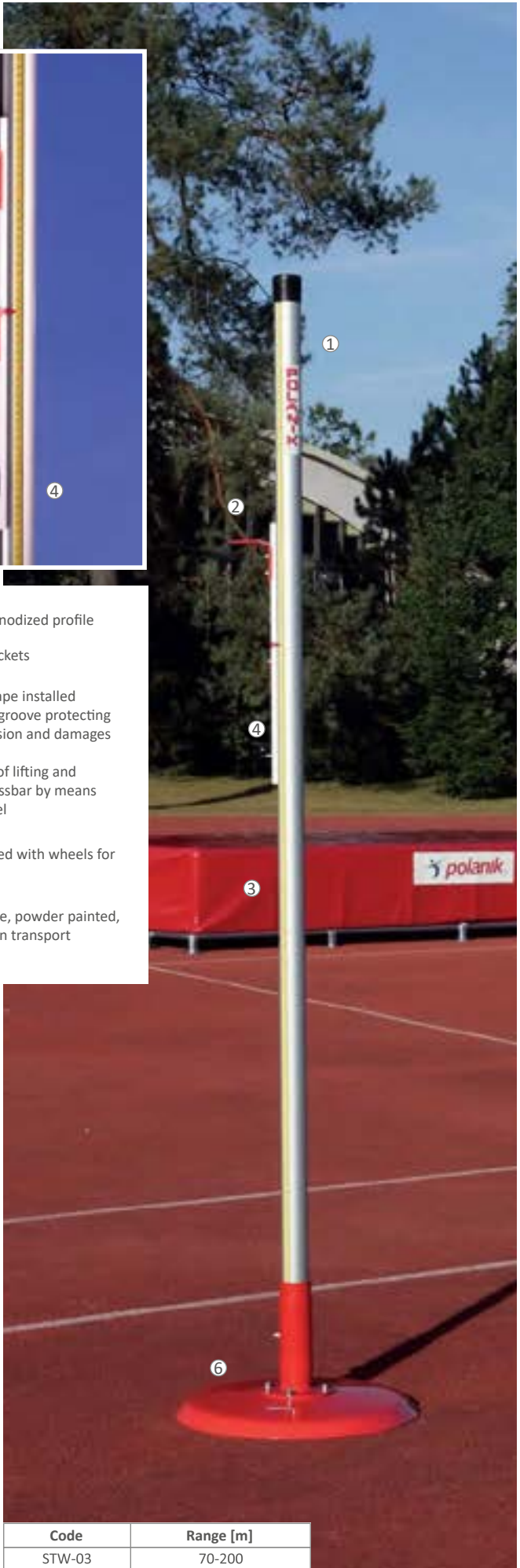
- ① aluminium anodized telescopic construction
- ② aluminium anodized profile
- ③ two crossbar brackets
- ④ measuring tape installed in C-shaped groove protecting against abrasion and damages
- ⑤ self-blocking mechanism of lifting and lowering crossbar support by means of crank
- ⑥ mechanism of lifting and lowering crossbar by means 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 [m]	Certificate
STW-02	115-265	WA

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

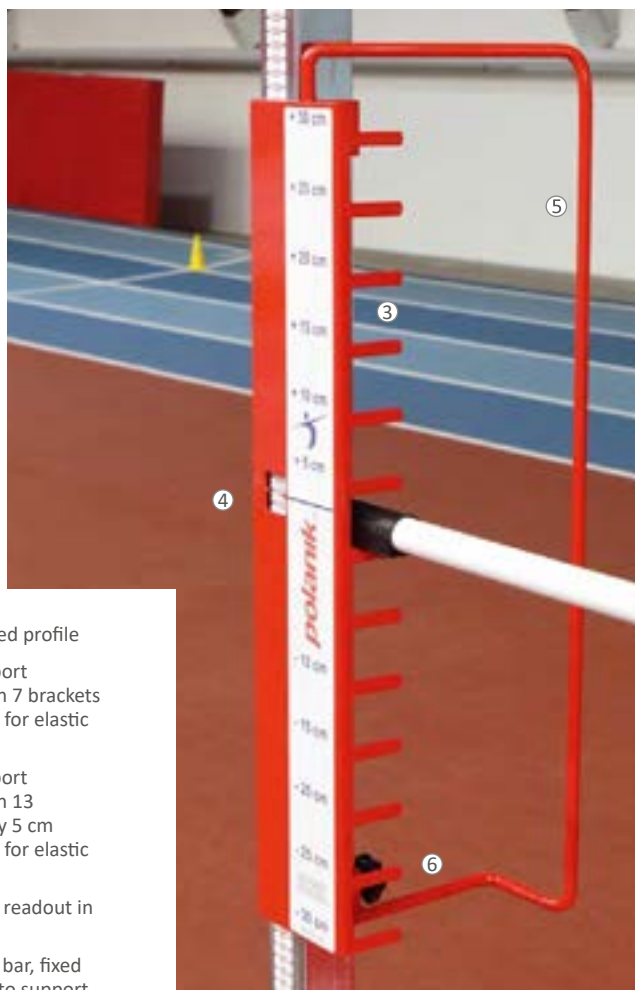
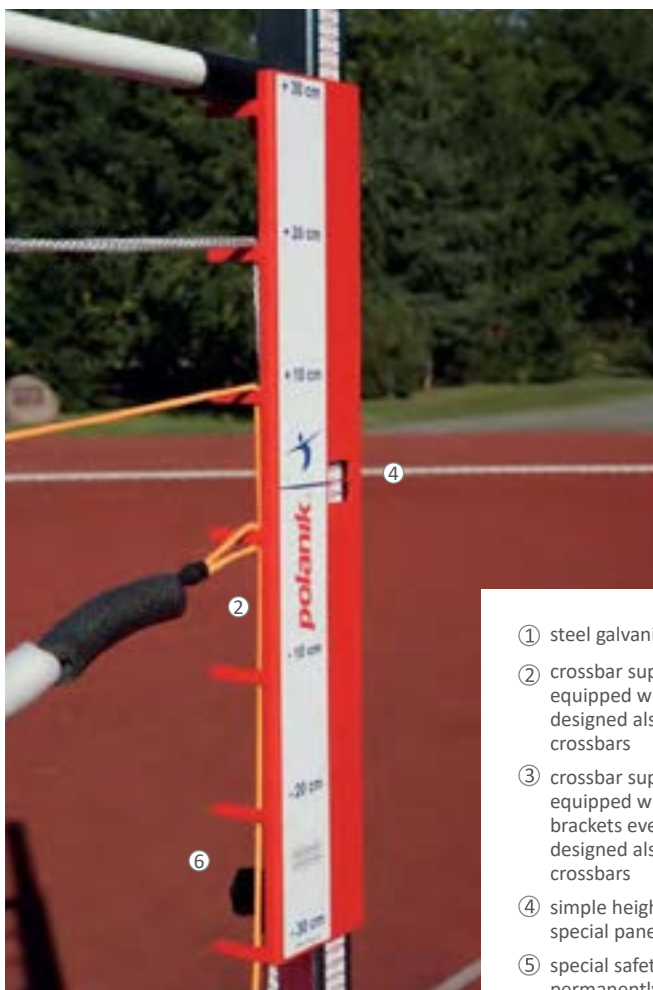


- ① aluminium anodized profile
- ② crossbar brackets
- ③ measuring tape installed in C-shaped groove protecting against abrasion and damages
- ④ mechanism of lifting and lowering crossbar by means of handwheel
- ⑤ base equipped with wheels for easy rolling
- ⑥ flat steel base, powder painted, economical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

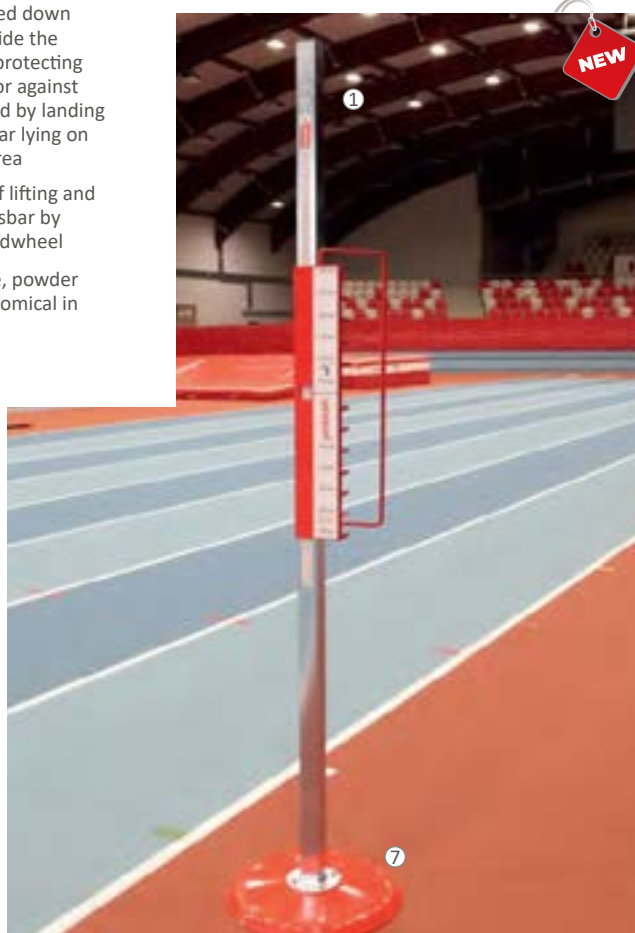


Code	Range [m]
STW-03/T	75-230

Code	Range [m]
STW-03	70-200



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



Code	Range [m]
STW14-04	50-200

Code	Range [m]
STW18-04	50-200



Piotr Lisek

silver and bronze medallist of World Championships
Indoor European Champion
Polish record holder

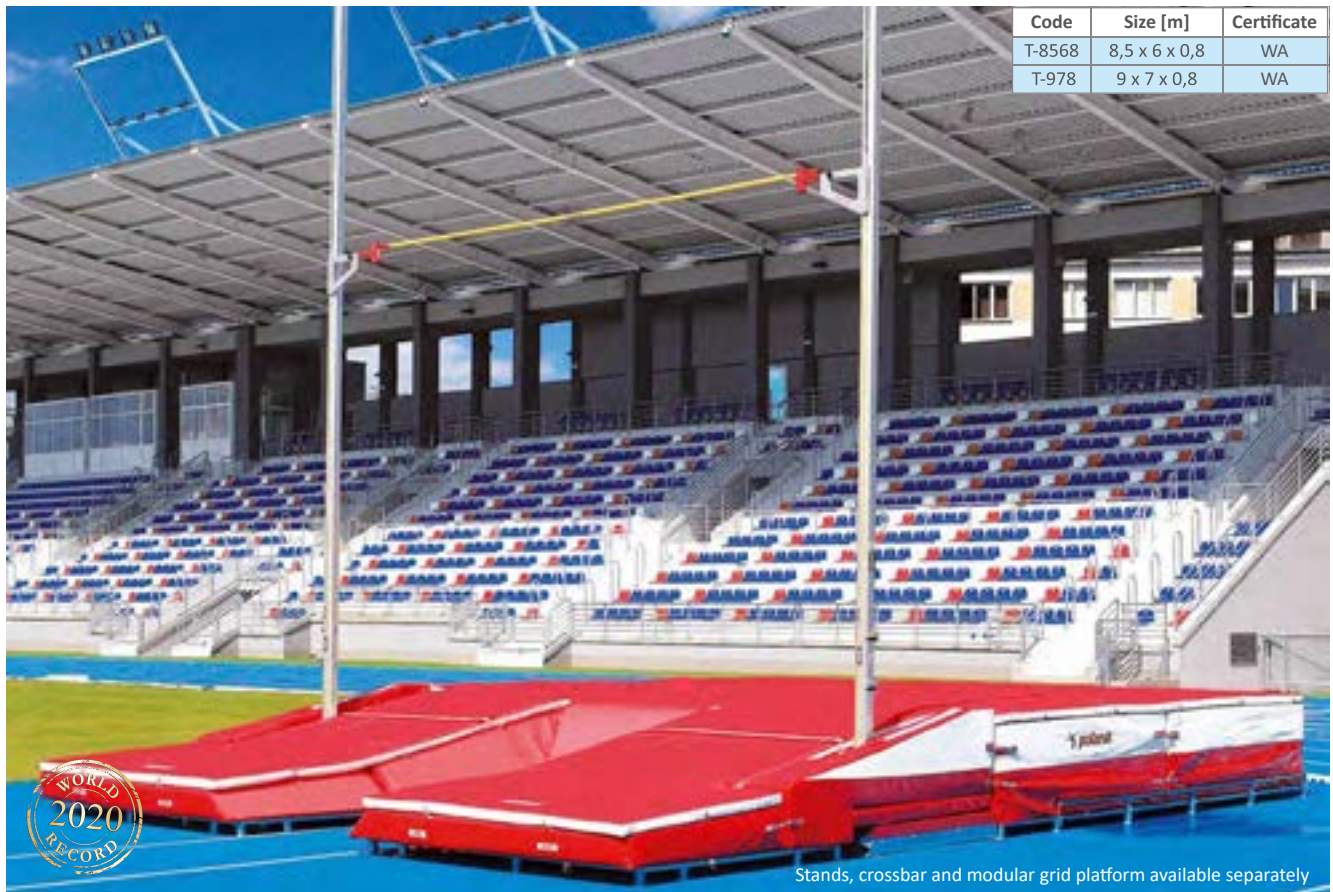
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Measuring device 86
PV stand position boards 87
Pole rack 87
Vaulting pole/crossbar carts 87

Competition landing areas



Designed for competitions of all levels



Code	Size [m]	Certificate
T-8568	8,5 x 6 x 0,8	WA
T-978	9 x 7 x 0,8	WA



Stands, crossbar and modular grid platform available separately

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 and D-rings fasten the top pad to the landing area



segments are fastened to each other with jacquard webbing belts equipped with metal self-locking buckles, strong envelope stitching



handles made of very strong jacquard webbing



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 and D-rings fasten the top pad to the landing area

segments are fastened to each other with jacquard webbing belts equipped with metal self-locking buckles, strong envelope stitching

handles made of very strong jacquard webbing

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

Multicube landing areas



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 and D-rings fasten the top pad to the landing area



segments are fastened to each other with jacquard webbing belts equipped with metal self-locking buckles, strong envelope stitching



handles made of very strong jacquard webbing

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

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



original linking system prevents the foam elements from moving aside, so there are no dangerous empty spaces

Waterproof covers for landing areas



Strong vinyl, welded joints make it very hermetic

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

Available in three colours:



red 001



blue 002



green 005

Repair kits for landing areas and waterproof covers



Used for repairing minor damages of PVC fabric of landing areas, waterproof covers or spike resistant fabrics, each kit includes glue



red 001



blue 002

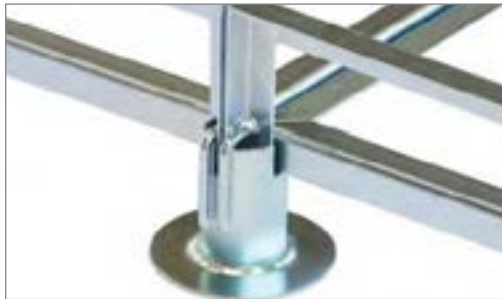
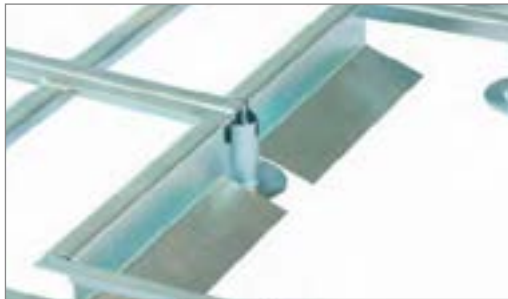


green 005

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 and sealing catch, 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

sealing catch

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

Modular pole vault box 2 in 1

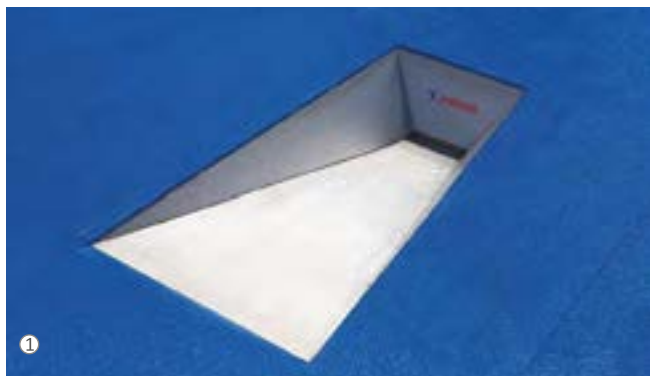


Unique set of stainless steel pole vault boxes, special training and conducting competitions on one jumping facility

- ① competition box, mounted on the training box
- ② training box installed in concrete foundation, deeper by 20 cm than a standard PV box, makes easier 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

Pole vault boxes



- ① competition with lowered edges, can be blanked flush with the runway top synthetic surface with the lid PVLID-S (without metal elements visible), stainless steel with drainage, to be embedded in concrete foundation, resistant to unfavourable weather conditions, particularly recommended for the places where the athlete is supposed to run on the blanked PV box, for example: in short two-way runways (less than 45 m long) or in the collision points where PV runways collide with other runways
- ② competition with rounded edges, stainless steel with drainage, to be embedded in concrete foundation
- ③ competition with rounded edges, galvanized steel and powder painted, designed for indoors

Code	Description	Certificate
① PVBOX18-S	stainless steel with lowered edges	WA
② PVBOX-S	stainless steel	WA
③ PVBOX-P	galvanized steel and powder painted	

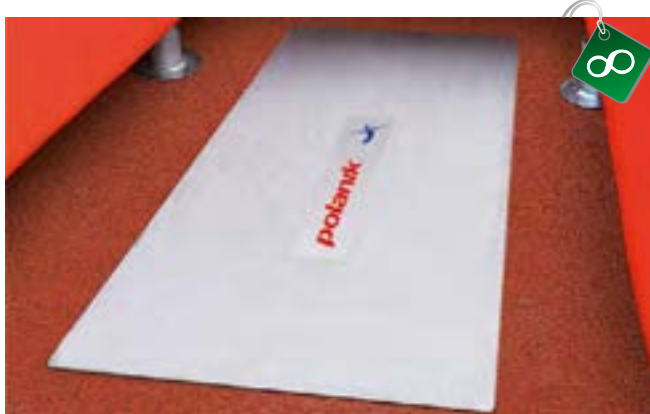
PV box lid



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

Blanking covers for PV boxes



Code	Description
PVCOVER-S	stainless steel
PVCOVER-P	steel galvanized and powder painted

Electronically driven wireless 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, one person only can 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 back up 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 console 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 latest height, accuracy control system automatically detects errors in height adjustment (caused by, for example, landing on crossbar with great force) and enforces calibration



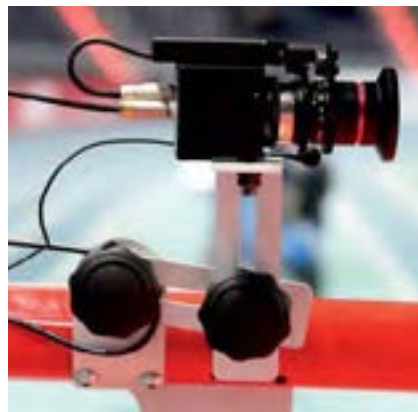
solid steel base fitted with wheels for moving the stand, post shift mechanism with step motor and silent-running toothed gear

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

Competition stand with electronic readout POLANIK PROFESSIONAL



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



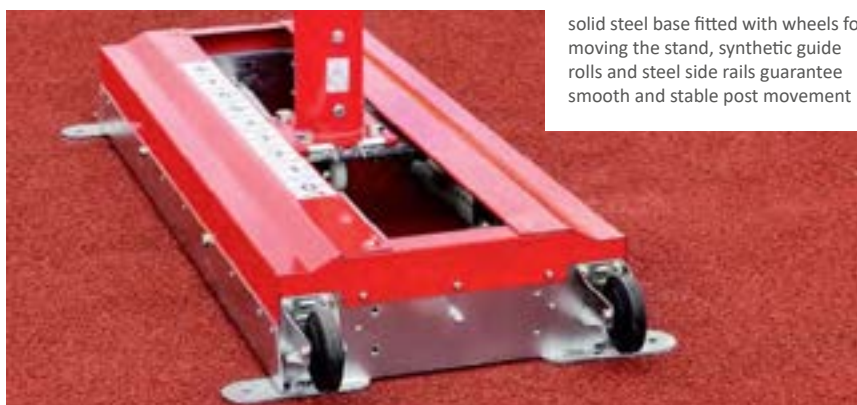
adjustable bracket for TV camera (or sports camera), made of anodized aluminium, installed on crossbar support, allows the camera operator to film passing over the crossbar, camera not included in the set



patented positioning crank mechanism of crossbar support and post shift



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



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

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



Competition foldable stand with electronic readout POLANIK PROFESSIONAL



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



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



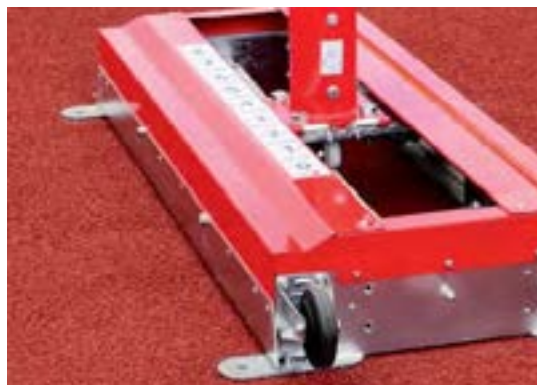
implementation of electronic height indicator begins a new era of constructing PV standards, original Polanik solution has removed a traditional measuring tape, hermetic indicator casing with stainless steel hub installed on crank



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



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 hook and loop belts



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

Crank pads

Vault box safety 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



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



Vaulting poles

Vaulting poles of world's top producers are available on request. Our latest vaulting pole offer is present at www.polanik.com



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	pair, range 2,7-5 m



Pole bags

For 5 poles made of heavy duty, waterproof synthetic fabric

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



Crossbars



① Competition crossbars made of fibreglass, plastic ends



② Training crossbars 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	Description
MDPV-8	up to 8



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



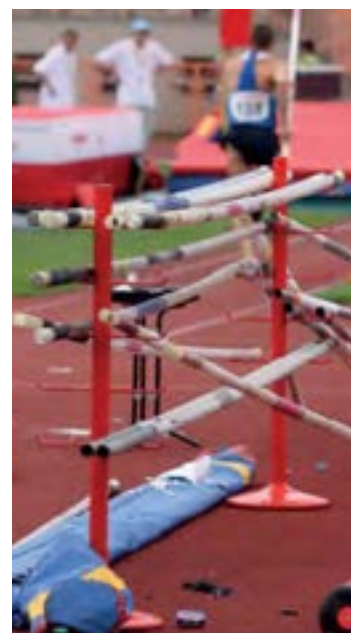
Code	Description
T2-S410	PV stand position board, language EN
T2-S410-PL	PV stand position board, language PL

Pole rack

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

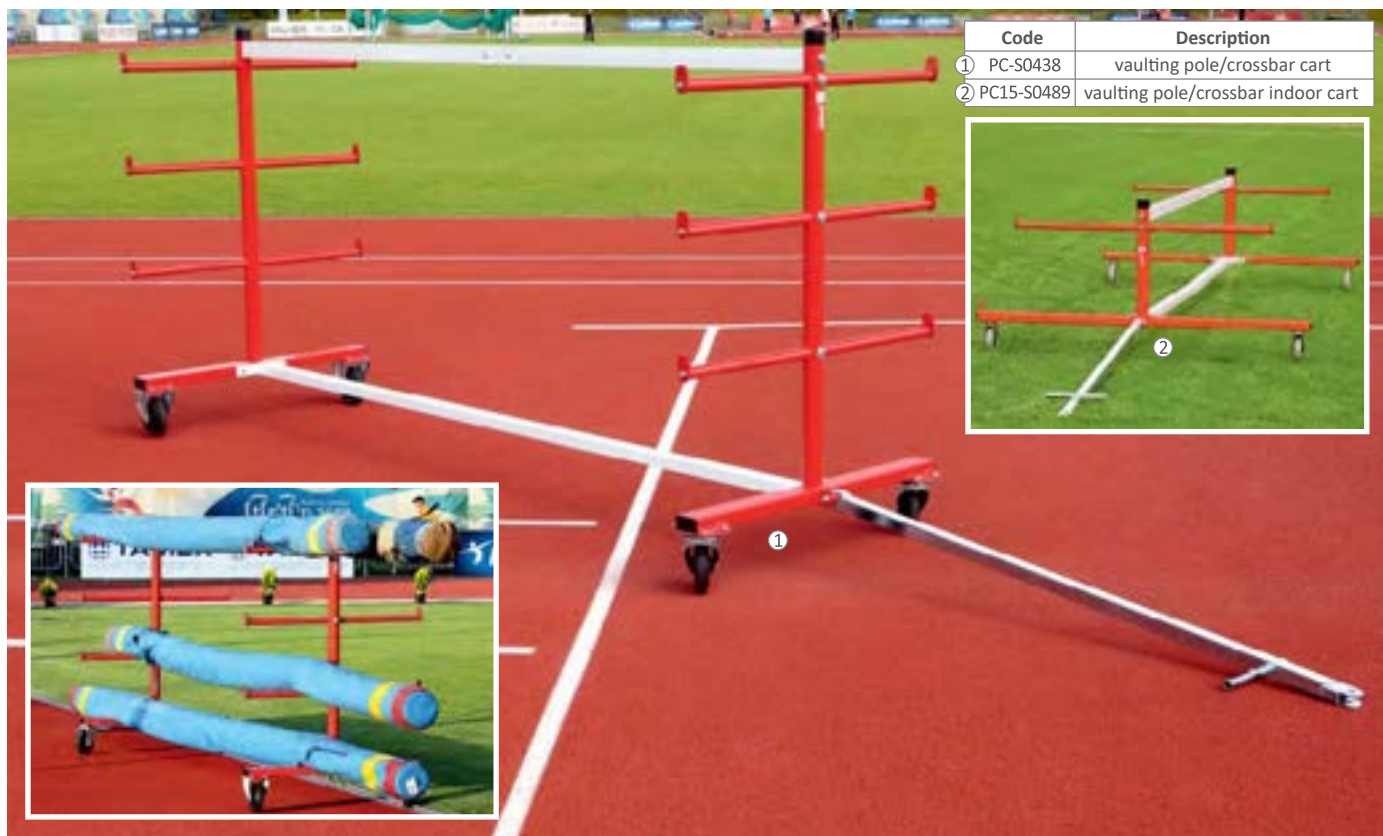


Code	Description
PR-S300	1 pc



Vaulting pole/crossbar carts

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



Code	Description
① PC-S0438	vaulting pole/crossbar cart
② PC15-S0489	vaulting pole/crossbar indoor cart





- Weighted vest 89
- Resistance running parachute 89
- Agility ladder 89
- Resistance trainer with elastic tow rope 89
- Resistance trainer with non-elastic tow belt 89
- Gymnastic mats 90
- Medicine balls 90
- Training sleds 90

Weighted vest



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



Code	Description
WV-9	weighted vest

Agility ladder



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

Code	Length [m]
AGL-9	9

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



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



Code	Type
UT-1	non-elastic

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 of 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 of 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

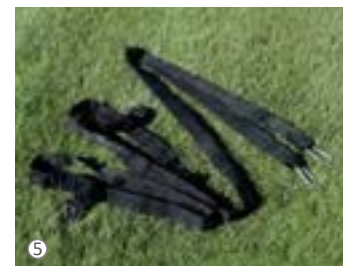
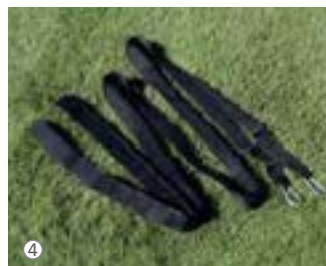
Code	Weight [kg]
PLG-1	1
PLG-2	2
PLG-3	3
PLG-4	4
PLG-5	5
PLG-6	6
PLG-7	7
PLG-8	8
PLG-9	9
PLG-10	10



Synthetic leather, soft touch

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

Training sleds



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
- ⑤ shoulder harness is a substitute of regular waist belt, fits all sled models

* not available in the set

Code	Description
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	waist belt
⑤ UP-SAN2	shoulder harness



Polanik athletics for kids 92

TurboJav mini javelins 92

Mini foam javelin 92

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Cross hop mat 93

Square blocks 93

Young athletes of Polanik Athletics Club

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 40m increase by 5m
- 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

All the set elements are available separately, complete offer at www.polanik.com

TurboJav mini javelins



Developed by world men's javelin 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]	Code	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 Velcro® flaps to form one long gymnastics mat (path)

Code	Dimensions [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]

Triangular prism hurdles



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

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



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

Cross hop mat

Five squares linked together with Velcro 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	Dimensions [m]
BL-1	0,5 x 0,12 x 0,12
BL-2	0,5 x 0,18 x 0,18





Competition photo finish set	95
Competitors' identification camera	95
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Race clock	98
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Lap counter with bell	98
Wind velocity led display	98
PV stand position board	98
LED distance indicators for long and triple jump	99
Electronic distance measuring system	99
Polanik stopwatch	99



Competition photo finish set



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
ZFC	photo finish set	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 set

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 8 lane react time and false start detection wired system	PZLA, WA
RT10L	complete 10 lane react time and false start detection wired system	PZLA, WA
RT1-W	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, two-sided, language PL
TG16-64x64-2-EN	LED graphics results board, two-sided, language EN



Race clock 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 clock



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 poly-carbonate, 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

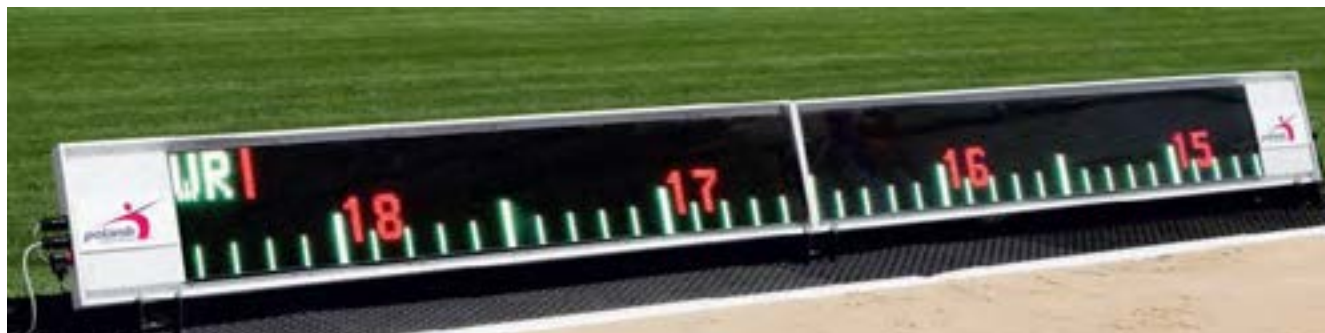


Code	Description
T2-PVSP16	PV stand LED position board



LED distance indicators 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 indicators 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



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



Joanna Fiodorow
 silver medallist of World Championships
 bronze medallist of European Championship

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Measuring sets

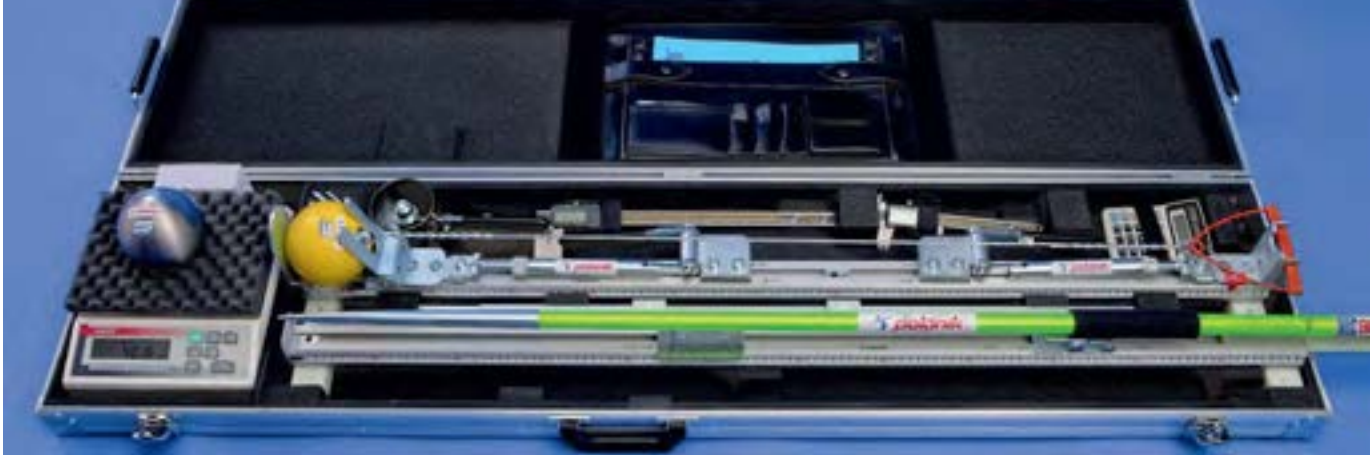
Test throwing implements in terms of all technical requirements defined by the World Athletics (WA)

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, steel galvanized 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 mm, carrying case included

Code	Description
ZPRH	measuring set for indoor throwing implements



Implement certification gauge set

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

Code	Description
ICS19-S0580	implement certification gauge set



Rack for measuring set

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

Code	Description
S-289	rack for measuring device



Gravity centre testing device

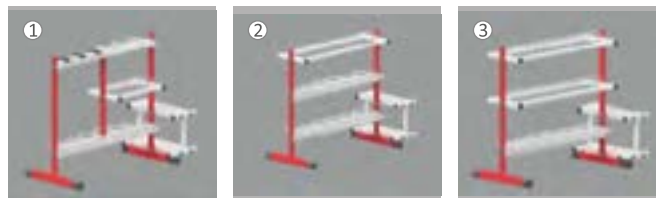


Designed to test safely athletics hammer heads (shot puts) to locate their gravity centre, implements stay securely on the device during testing procedures, even if the result is negative and hammer head or shot put falls off the testing edge

Code	Description
GTD14-S281	gravity centre testing device

Combo racks

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



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

Performance board

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 board



Illustrates 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



Wind indicators

Steel, powder painted, stable base, white ribbon

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

Code	Description
① WIR-S429	wind ribbon indicator

Code	Description
② WI-S301	wind indicator



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 56 g



Distance markers



①

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

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

② 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



②

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



③

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



④

④

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



⑤



⑤

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-marker



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	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	50 m
Z100-S0299	100 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

Set of self-adhesive tapes



Self-adhesive tapes to mark runway

Code	Description
KTS	set of 3 tapes in different colours

Runway markers



①



③

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



①



③



②

Winners platforms

Set of three separate elements made of fibreglass, sturdy heavilywalled 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

Measuring cane



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

Code	Length [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



Flag 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



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	Description
WSZG-30	30 grid elements



Universal cart



Code	Description
S15-482	universal cart



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

Landing area carts



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



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



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Aluminium curbing for athletics track

Complete set of segments made of anodized aluminium, light and easy to assemble and disassemble



Code	Description	Certificate
ATK-400	aluminium curbing for 400 m track	WA



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

Arena benches

Durable seat made of HPL board, supporting frame made of hot galvanised steel, foldable legs, designed for outdoor and indoor use



Code	Dimensions [m]
LSSW17-1,8	1,8 x 0,3 x 0,45
LSSW16-2,8	2,8 x 0,3 x 0,45



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



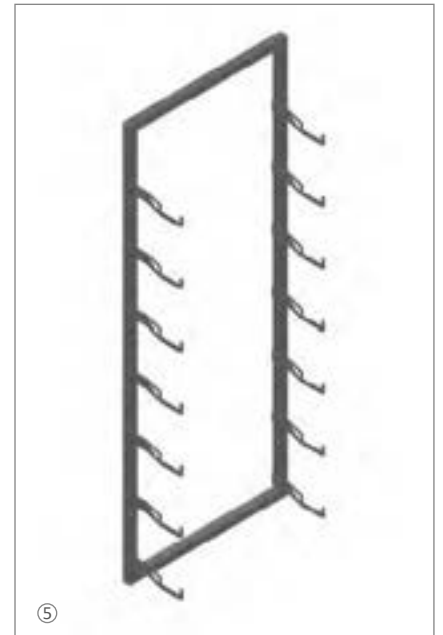
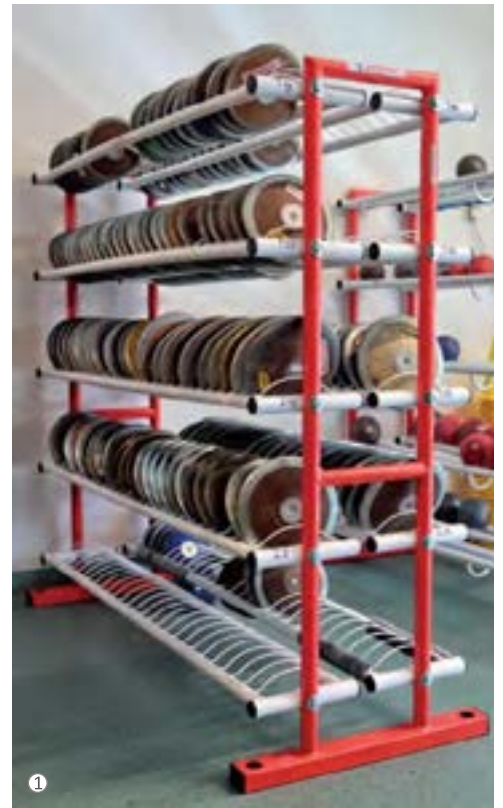
Storage room racks

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

Code	Description
① DR14-SM	for 260* discuses
② WP17SM-S0469	shelf insert for 26 discuses below 1 kg
③ SR14-SM	for 120 shots
④ BR14-SM	for 16 starting blocks
⑤ BR17UM-S0527	wall rack for 7 starting blocks
⑥ MBR14-SM	for medicine balls, max load 500 kg
⑦ RBR19-SM	for 9** fitness/rehabilitation balls
⑧ CR19-3d-SM	for 78 discuses*, 36 shots and 8 starting blocks

*including 26 discuses below 1 kg

**approximately





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Sprint spikes // model P2607AP

The best for distances from 60 up to 400 metres, suitable for longer distances and also for long jump and triple jump competitions

Upper

- made of synthetic fiber and PU leather
- breathable mesh provides excellent ventilation

Sole

- perfectly shaped, made of special EVA rubber
- seven replaceable spikes in the stiffened and strengthened front part
- lightweight and tight-fitting
- optimal positioning of spikes provides maximum power, speed and traction
- the set of spare spikes and key included
- sizes: 36 – 46



Sprint spikes // model P2107DP

The best for distances from 60 up to 400 metres, suitable for longer distances and also for long jump and triple jump competitions

Upper

- made of synthetic fiber and PU leather
- breathable mesh provides excellent ventilation

Sole

- perfectly shaped, made of special EVA rubber
- seven replaceable spikes in the stiffened and strengthened front part
- lightweight and tight-fitting
- optimal positioning of spikes provides maximum power, speed and traction
- the set of spare spikes and key included
- sizes: 36 – 46



Sprint spikes // model P71001-AP

The best for distances from 60 up to 400 metres, suitable for longer distances and also for long jump and triple jump competitions

Upper

- made of synthetic fiber and PU leather
- breathable mesh provides excellent ventilation
- forefoot strap enhances lockdown for optimal power transfer

Sole

- perfectly shaped, made of special EVA rubber
- seven replaceable spikes in the stiffened and strengthened front part
- lightweight and tight-fitting
- optimal positioning of spikes provides maximum power, speed and traction
- the set of spare spikes and key included
- sizes: 36 – 46



Spike shoes for medium and long // distances model PD5611AP

The best for medium distances (800 - 1500 metres) up to long distances (3000, 5000 and 10000 metres)

Upper

- made of synthetic fiber and PU leather.
- panels of breathable mesh provide excellent thermoregulation

Sole

- made of special EVA rubber which provides appropriate amortization and protection
- low weight and optimal configuration of spikes ensure maximum power, speed and traction
- the set of spare spikes and key included
- sizes: 36 – 46



Spike shoes for medium and long distances model P2101BP

The best for medium distances (800 - 1500 metres) up to long distances (3000, 5000 and 10000 metres)

Upper

- made of synthetic fiber and PU leather.
- panels of breathable mesh provide excellent thermoregulation

Sole

- made of special EVA rubber which provides appropriate amortization and protection
- low weight and optimal configuration of spikes ensure maximum power, speed and traction
- the set of spare spikes and key included
- sizes: 36 – 47



Long jump spikes model T2101AP

Upper

- made of synthetic fiber and PU leather

Sole

- made of EVA rubber which adapts to foot shape
- strengthened part of the shoe in heels area provides additional amortization during landing
- optimal configuration of replaceable spikes in the front part ensures maximum grip
- the set of spare spikes and key included
- sizes: 36 – 46



Spikes for triple jump and pole vault model T3101BP

Upper

- made of synthetic fiber and PU leather
- forefoot strap enhances lockdown for optimal power transfer

Sole

- made of EVA rubber which adapts to foot shape
- optimal configuration of nine replaceable spikes in the front part ensures maximum grip and additional strength during take off
- the set of spare spikes and key included
- sizes: 36 – 46



High jump spikes model T2003P

Upper

- made of synthetic fiber and PU leather
- panels of breathable mesh provide excellent thermoregulation

Sole

- made of EVA rubber which adapts to foot shape
- seven replaceable spikes in the front part of the sole and four in the back provide better grip
- the set of spare spikes and key included
- sizes: 36 – 46



Javelin spikes ///

model 503-02P

Upper

- made of synthetic fiber and PU leather
- panels of breathable mesh provide excellent thermoregulation
- hook and loop closure system offers customized supportive fit, which protects foot during the throw phase and supports it during incredible overload

Sole

- made of EVA rubber which adapts to foot shape
- the set of spare spikes and key included
- sizes: 36 – 47



Throwing shoes (shot put, discus, ///

hammer) model 504-03P

Universal for throwing disciplines (shot put, discus, hammer), engineered to work with both the glide and spin techniques

Upper

- made of synthetic fiber and PU leather
- 2 forefoot straps enhance lockdown for optimal power transfer and prevent foot from moving inside

Sole

- made of EVA rubber which adapts to foot shape and guarantees comfort during the throw phase
- sizes: 36 – 47



Weightlifting shoes ///

model WL9501R-P



Professional shoes for weightlifting and other strength training during which the lower part of the body is loaded, ideal for crossfit, they allow to achieve impressive results from trainings to competitions

Upper

- made of natural cow leather and synthetic fibre
- 2 midfoot strap for optimum pressure distribution and maximum support
- perforated upper materials for superior breathability

Sole

- wide and stable, made of TPU rubber
- the wood in the sole is replaced with synthetic material, which reduces the weight of the shoe
- sizes: 36 – 47



Weightlifting shoes ///

model J1038N-P



Professional shoes for weightlifting and other strength training during which the lower part of the body is loaded, they allow to achieve impressive results from trainings to competitions

Upper

- made of natural cow leather and synthetic fibre
- midfoot strap for optimum pressure distribution and maximum support
- perforated upper materials for superior breathability

Sole

- made of wood rubber
- wooden heel wedge for stability and durability
- sizes: 36 – 47



Sports tube bandanas

Multifunctional sports bandana Polanik, thin and flexible fabric, ensures maximum of comfort and variety of use



Code	Description
TB001/16	red
TB002/16	blue
TB006/15	yellow

Winter bandana

Multifunctional sports bandana Polanik, very warm and soft, thin fabric was enriched with special fleece



Code	Description
TB004/16	black

Running headband

Warm and lightweight, provides thermal comfort during autumn and winter trainings, designed to protect ears



Code	Description
OB15/004	black, one size

Running beanie

Nice velvet-touch material inside provides excellent thermal comfort, thicker material at the height of the ears for even better protection



Code	Description
CB15/004	black, one size

Coolmax caps

Made of lightweight and breathable material, hook and loop adjustable width, moisture-wicking headband inside the cap



Code	Description
CBC/001	red
CBC/004	black

Sports sunglasses

Made of very light material, aerodynamic half-frame design offers an ideal fit to the face, UV 400 protection, filter category 3, venting system provides perfect ventilation



Code	Description
OS004/17	black
OS006/17	yellow



Ultralight running jackets

For running and biking, protect against wind and rain, the hood hidden in the collar, zipped pocket inside jacket, outside two pockets, unisex



Code	Description
KBU14/001	red, unisex
KBU14/002	blue, unisex

Sports socks

Used for intensive training, soft, no pinching seam ensures comfort, the use of special Prolen® Siltex yarn provides natural skin balance



Code	Description
SS004	white, quarter, size from 35 to 47
SC004	black, quarter, size from 35 to 47
SK002	white, no show, size from 35 to 47
SK004	black, no show, size from 35 to 47

Foldable water bottles

Foldable bottle, made of high quality plastic, BPA free, 480 ml capacity, soft and lightweight, rolls up into your pocket when empty, made to be refillable, carabiner clip in the set



Code	Description
BE002/19	blue
BE001/19	red

Accessories for spikes

The key and universal spare spikes of different lengths for a suitable surface



Code	Description
KS	key for spikes
CT-6	spike 6 mm christmas tree
P-6	spike 6 mm pyramid
P-9	spike 9 mm pyramid
P-12	spike 12 mm pyramid

Drawstring bag

Indispensable to the bare essentials for competitions and training, it easily fits shoes, sports clothes or bottle



Code	Description
WS/001	red

Sports wristbands

Very well absorb sweat and keep your wrists warm, flexible, no constricting



Code	Description
FS14/001	red
FS16/002	blue

Reflective bands

Self-locking, reflective band, available in two colors, increases visibility on dimly lit roads



Code	Description
OO/002	blue
OO/001	red

Ice grippers

Provide better traction, confidence and safety on packed snow or ice, perfect for runners, quick and easy on & off



Code	Description
IG	sizes from S-XL





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