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Technical specification

Athletics crossbars

PW-450

PW-400

PT-045

PT-040

PT-035





File: 2017-10-10 Product Support Paweł Ciechanowski p.ciechanowski@polanik.com

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WARNING!!!

SPORTS EQUIPMENT PRODUCED BY POLANIK IS DESIGNED FOR ATHLETICS TRAINING AND USE IN SPORTS COMPETITIONS ONLY. PAY SPECIAL ATTENTION ESPECIALLY WHEN TRAINING SCHOOL CHILDREN AND YOUNG PEOPLE, MISUSE OF THROWING IMPLEMENTS AND OTHER SPORTS EQUIPMENT CAN CAUSE SERIOUS INJURY. THAT IS WHY TRAINING AND USE DURING SPORTS EVENTS HAVE TO BE ALWAYS SUPERVISED BY AUTHORIZED SPORTS PERSONNEL. IN NO EVENT SHALL POLANIK BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE PURCHASE OR USE OF POLANIK PRODUCTS OR COSTS OVER THE ORIGINAL COST OF THE PRODUCT.

The producer reserves the right to introduce without warning changes in product constructions and colours.

<u>Specific warranty terms – Athletics crossbars</u>

- 1. Athletics crossbars are designed to be used in athletics training and competitions of high jump and pole vault jump. Due to the detailed technical requirements concerning the construction of the crossbar (see Competition Rules 2014-2015 issued by the International Association of Athletics Federations IAAF located in Monaco: 17, rue Princesse Florestine, BP 359 MC 98007 Monaco Cedex, tel. +3377 93 10 88 88, fax +377 93 15 95 15, www.iaaf.org) and relatively high pressure exerted by a jumper during failed jumping or vaulting, it may happen that the crossbar breaks under the pressure and in that way it protects the jumper against a serious injury. The case is recognized as a normal wear of the product and it is not a ground for complaints.
- 2. If the further tests of the claimed crossbar(s) are required (according to point 2. of the POLANIK European Warranty Certificate/ POLANIK Worldwide Warranty Certificate), the authorized Polanik department shall inform the complainer which parts of the claimed crossbar(s) are to be delivered to minimize the transport costs.

I. General description and use

Athletics crossbars are used in vertical jumping events and are designed to be put on the upright crossbars supports.

II. Technical specification



Code	PW-450	PW-400	PT-045	PT-040	PT-035
Туре	certified,	certified,	training	training	school
	competition	competition			
Event	PV	HJ	PV	HJ	HJ
Length [m]*	4,5	4	4,5	4	3,6
Diameter [mm]**	30	30	30	30	25
End length [mm]***	150	150	150	150	100
End base width [mm]**	33	33	34	34	30
Crossbar ends	plastic	plastic	rubber	rubber	rubber
Crossbar circular bar	fibreglass	fibreglass	fibreglass	fibreglass	fibreglass
Net weight [kg]****	1,95	1,80	1,75	1,60	1,30
Gross weight [kg]****	2	1,81	1,83	1,61	1,31

^{*+ 20} mm

^{****+ 50}g



Competition crossbar



Training and school crossbars

^{**+/- 1} mm

^{***+ 1}mm

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III. Operating and maintenance

During the idle periods the crossbars should be transported to the roofed and dry place.

IV. Packing and transport

Athletics crossbars are packed in foil sleeves.

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V. IAAF certificates



Product Certificate

The IAAF is pleased to certify hereby that the following product:

Product's Tra	de Name:
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Crossbar, Pole Vault, Competition

Description, Colour / Absolute Thickness

Fibreglass/polyesther, 4.5m, Yellow/red

Company Name, Country:

Polanik Sp. z o. o. - Sp. K., POL

Catalogue Number:

PW-450

IAAF Certification Number:

E-08-0521

meets the dimensional requirements for use in all international athletics competitions.

It is for the purchaser to determine the item's fitness for the purpose based on his knowledge of the local conditions and use. $\frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}$

Valid from:

1 April 2016

Until the last day of:

April 2020

This certificate is issued in accordance with the terms and conditions of the IAAF Certification System of track and field facilities, implements and competition equipment.

SEBASTIAN COE

IAAF President

JORGE SALCEDO

IAAF Technical Committee Chairman



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fax +48 44 646 43 58

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International Association of Athletics Federations



Product Certificate

The IAAF is pleased to certify hereby that the following product:

Product's Trade Name:

Crossbar, High Jump, Competition

Description, Colour / Absolute Thickness:

Fibreglass/polyesther, 4m, Yellow/red

Company Name, Country:

Polanik Sp. z o. o. - Sp. K., POL

Catalogue Number:

PW-400

IAAF Certification Number:

E-08-0520

meets the dimensional requirements for use in all international athletics competitions.

It is for the purchaser to determine the item's fitness for the purpose based on his knowledge of the local conditions and use.

Valid from:

1 April 2016

Until the last day of:

April 2020

This certificate is issued in accordance with the terms and conditions of the IAAF Certification System of track and field facilities, implements and competition equipment.

SEBASTIAN COE

IAAF President

JORGE SALCEDO

IAAF Technical Committee Chairman



VI. Declarations

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1) No. 2014-07-31

2) Issuer's name: POLANIK

Issuer's address: Zyczliwa 11, 97-300 Piotrkow Tryb.

3) Object of declaration:

No.	Description of goods	Code
1	Training pole vault crossbar 4,5 m	PT-045
2	Training high jump crossbar 4 m	PT-040

4) The object of declaration described above is in conformity with the requirements of the following documents:

Articles	Document title	Issuer
Rule 181 point 7	IAAF Competition Rules 2014-2015	International Association of Athletics Federations 17, rue Princesse Florestine BP 359 – MC 98007 Monaco Cedex Tel. +3377 93 10 88 88 Fax +377 93 15 95 15 www.iaaf.org

Additional Information

Buyer/Distributor/User

Signed for and in behalf of:

5) Declaration for:

POLANIK 2014-07-31 Piotrkow Tryb. (Date and place of issue)

6) Pawel Ciechanowski
Product Manager
.....(Name, function)

(Signature or equivalent authorized by the issuer)

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1) No. 2014-07-31

2) Issuer's name: POLANIK

Zyczliwa 11, 97-300 Piotrkow Tryb.

Issuer's address:
3) Object of declaration:

Product Manager

(Name, function)

No.	Description of goods	Code
1	School high jump crossbar 3,6 m	PT-035

4) The object of declaration described above is in conformity with the requirements of the company production internal norms.

Additional Information

Buyer/Distributor/User

Signed for and in behalf of:

POLANIK
2014-07-31 Piotrkow Tryb.
(Date and place of issue)

(Signature or equivalent authorized by the issuer)