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Technical specification

Athletics crossbars

PW-450

PW-400

PT-045

PT-040

PT-035



File: 2024-07-01
Product Support
Paweł Ciechanowski
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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.

Specific warranty terms – Athletics crossbars

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 World Athletics (WA) 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) 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 complainant 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
Type	certified, competition	certified, competition	training	training	school
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

**+/- 1 mm

***+ 1mm

****+ 50g



Competition crossbar



Training and school crossbars

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.

V. WA certificates



PRODUCT CERTIFICATE

World Athletics is pleased to certify that the following product meets all the technical requirements of the World Athletics Rules for the relevant competitions.

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

Certification Number:

E-08-0520

Test Report by and on:

Notes:

-

Date of Issue:

01 June 2024

Date of Expiry:

June 2028

Issued in accordance with the terms and conditions of the
World Athletics Certification System



Jon Ridgeon
World Athletics CEO





PRODUCT CERTIFICATE

World Athletics is pleased to certify that the following product meets all the technical requirements of the World Athletics Rules for the relevant competitions.

Product's Trade Name:

Crossbar - Pole Vault, Competition

Description, Colour/Absolute Thickness:

Fibreglass/polyester, 4.5m, Yellow/red

Company Name, Country:

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

Catalogue Number:

PW-450

Certification Number:

E-08-0521

Test Report by and on:

Notes:

-

Date of Issue:

01 June 2024

Date of Expiry:

June 2028

Issued in accordance with the terms and conditions of the
World Athletics Certification System

A handwritten signature in black ink, appearing to read "Jon Ridgeon".

Jon Ridgeon
World Athletics CEO



VI. Declarations

- 1) No. 2022-07-01
2) Issuer's name: POLANIK
Issuer's address: Życzliwa 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

- 5) Declaration for:
Buyer/Distributor/User

Signed for and in behalf of:

POLANIK
2022-07-01 Piotrkow Tryb.
(Date and place of issue)

- 6) Pawel Ciechanowski
Product Manager

.....
(Name, function)



.....
(Signature or equivalent authorized by the issuer)

1) No. 2022-07-01

2) Issuer's name: POLANIK

Issuer's address: Życzliwa 11, 97-300 Piotrków Tryb.

3) Object of declaration:

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

5) Declaration for:

Buyer/Distributor/User

Signed for and in behalf of:

POLANIK
2024-07-01 Piotrków Tryb.
(Date and place of issue)

6) Paweł Ciechanowski
Product Manager

.....
(Name, function)



.....
(Signature or equivalent authorized by the issuer)