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Technical specification Competition brass hammers



File: 2018-10-05 PRODUCT SUPPORT Paweł Ciechanowski p.ciechanowski@polanik.com

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Warning!

The sports equipment produced by POLANIK is designed for athletics training and use in sports competitions only. Please pay special attention especially when using throwing implements and other throwing equipment, misuse of athletics equipment and implements can cause serious injury. 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. Concerning our permanent efforts to improve our products i.e. their quality and aesthetic values, we reserve the right to introduce, without prior notice, constructional changes as well as other modifications in standard colours of the equipment and implements.

Specific warranty terms:

- 1. The use of the throwing implements is to be done at the properly marked and secured sports facilities designed for that purpose and under supervision of qualified coaches, and according to: the rules of the International Association of Athletics Federations (IAAF), respective national athletics federation and local safety regulations. Failure to follow the above restrictions results in loss of the warranty rights.
- 2. The competition hammers are athletics throwing implements designed for competitions of hammer throw athletics event. The damages of competition hammers (scratches, dents and so on) caused by landing on the throwing sector are recognized as a normal wear of the product and are excluded from the warranty.



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I. General description and use

Competition hammers are used in athletics hammer throwing events and training programs. Sports events and training should be conducted on grass surfaces or similar fields. Each hammer comes with a steel galvanized wire and a certified hammer handle.

II. Technical characteristics

Туре	competition	
Hammer head	brass, turned on the whole surface, sanded, filled with special mixture of lead and	
	fine shot, swivel made of high quality hardened galvanized steel	
Wire	steel galvanized wire diameter 3 mm	
Hammer handle	duraluminium and steel wire 4 mm, powder painted, various colours depending	
	available paints	
Weight allowance [kg]	+0,005 (lower deviation) +0,025 (upper deviation)	
Diameter allowance [mm]	+0,5 (lower deviation) +0,7 (upper deviation)	
Overall length allowance [mm]	+5 (upper deviation)	

Product code	Weight [kg]	Dia. [mm]	Hammer handle	Wire	Certificate
PM-3/95-M	3	95	UW-110	PM-982	
PM-4/95-M	4	95	UW-110	PM-982	IAAF
PM-5/100-M	5	100	UW-115	PM-982	IAAF
PM-5,45/110-M	5,45	110	UW-115	PM-970	
PM-6/105-M	6	105	UW-115	PM-992	IAAF
PM-7,26/110-M	7,26	110	UW-115	PM-987	IAAF

III. Packing

Brass hammer heads are packed in foil bags and Polanik hammer head bag, and then carton boxes. Hammer wires are packed in foil sleeves. Hammer handles are packed in foil bags.

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IV. Declaration

1) No. 2017-07-182) Issuer's name:POLANIKIssuer's address:Zyczliwa 11, 97-300 Piotrkow Tryb.3) The objects of declaration are the competition steel shot puts:

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

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

No. of the document	Title	Issuer
Rule 191 points 4-7	IAAF Competition Rules 2015-2016	International Association of Athletics Federations IAAF 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

2017-07-18 Piotrkow Tryb.

(Date and place of issue)

Paweł Ciechanowski

Product Manager

6).....

(Name, function)

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(Signature or equivalent authorized by the issuer)

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V. Certificates

International Association of Athletics Federations Product Certificate The IAAF is pleased to certify hereby that the following product: Product's Trade Name: Hammer, Competition, brass, 4kg Description, Colour / Absolute Thickness: Dia: 95mm, Gold Company Name, Country: Polanik Sp. z o. o. - Sp. K., POL Catalogue Number: PM-4/95-M/UP/UW-110 IAAF Certification Number: 1-00-0204 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 May 2016 Until the last day of: May 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. JORGE SALCEDO SEBASTIAN COE IAAF Technical Committee Chairman IAAF President CERTIFIED PRODUC tel. +48 44 646 44 81 tel. +48 44 648 50 89 fax +48 44 646 43 58 e-mail: info@polanik.com www.polanik.com



International Association of Athletics Federations Product Certificate The IAAF is pleased to certify hereby that the following product: Product's Trade Name: Hammer, Competition, brass, 5kg Description, Colour / Absolute Thickness: Dia: 100mm, Gold Company Name, Country: Polanik Sp. z o. o. - Sp. K., POL Catalogue Number: PM-5/100-M/UP/UW-115 **IAAF Certification Number:** 1-00-0205 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 May 2016 Until the last day of: May 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. JORGE SALCEDO SEBASTIAN COE IAAF Technical Committee Chairman IAAF President CERTIFIED PRODUC

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International Association of Athletics Federations





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

Product's Trade Name: Hammer, Competition, brass, 6kg

Description, Colour / Absolute Thickness: Dia: 105mm, Gold

Company Name, Country: Polanik Sp. z o. o. - Sp. K., POL

Catalogue Number: PM-6/105-M/UP/UW-115

IAAF Certification Number: I-02-0267

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 October 2018

Until the last day of:

October 2022

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.

JORGE SALCEDO IAAF Technical Committee Chairman



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International Association of Athletics Federations



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

Product's Trade Name:

	Hammer, Competition, brass, 7.26kg
Description, Colour / Abso	lute Thickness:
Every description of the second se	Dia: 110mm, Gold
Company Name, Country:	
	Polanik Sp. z o. o Sp. K., POL
Catalogue Number:	
	PM-7,26/110-M/UP/UW-115
IAAF Certification Number	n
	1-00-0206
meets the dimension	al 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 May 2016 Until the last day of: May 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



IAAF Technical Committee Chairman

