

## TECHNICAL SPECIFICATION

### Hammer handles

**UW-110**

**UP-110**

**UW-115**

**UP-115**

**UW-120**

**UP-120**

**UW-130**

**UP-130**



## I. General description and use

The handles are to be used with athletics hammers for training and competition of hammer throw event.

## II. Technical specification

All the hammer handles are marked permanently: one grip side with Polanik logo and the other grip side with the handle product code. The handles are powder painted in assorted colours depending on the powder paint stock.

Code	UW-110	UP-110
Type	competition, certified	competition, certified
Usage	hammers up to 4 kg inclusive	hammers up to 4 kg inclusive
Grip	duraluminium, curved	duraluminium, straight
Brace	steel wire 3,5 mm	steel wire 3,5 mm
Inside width [mm]*	110	110
Weight [g]*	70	70
Min. breaking strength [kN]	> 8	> 8

Code	UW-115	UP-115
Type	competition, certified	competition, certified
Usage	hammers over 4 kg to 7,26 kg inclusive	hammers over 4 kg to 7,26 kg inclusive
Grip	duraluminium, curved	duraluminium, straight
Brace	steel wire 3,5 mm	steel wire 3,5 mm
Inside width [mm]*	115	115
Weight [g]*	73	73
Min. breaking strength [kN]	> 8	> 8

Code	UW-120	UP-120
Type	training	training
Usage	hammers over 7,26 kg	hammers over 7,26 kg
Grip	duraluminium, curved	duraluminium, straight
Brace	steel wire 4 mm	steel wire 4 mm
Inside width [mm]*	120	120
Weight [g]*	82	82
Min. breaking strength [kN]	> 8	> 8

Code	UW-130	UP-130
Type	training	training
Usage	hammers over 7,26 kg	hammers over 7,26 kg
Grip	duraluminium, curved	duraluminium, straight
Brace	steel wire 4 mm	steel wire 4 mm
Inside width [mm]*	130	130
Weight [g]	87	87
Min. breaking strength [kN]	> 8	> 8

\*approximated values

### III. Operation and maintenance

The handles do not require any special maintenance measures. If a handle deformation appears the handle must not be altered or repaired in any way – it has to be replaced with a new handle.

### IV. Packing and transport

The handles are foiled separately.

### V. Product images



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

## VI. Certificate



### International Association of Athletics Federations

**POLANIK Sp. z.o.o.**  
**Attn. Mr. Pawel Ciechanowski**  
**Zyczliwa 11,**  
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**POLAND**  
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**fax +48 44 64 64 358**

Monaco, 20 March 2009

### IAAF Certification System

Thank you for your application for the certification of your products by the International Association of Athletics Federations.

I am very pleased to confirm that the following types of your hammer handles were tested in accordance with IAAF approved testing procedures and meet the requirements of IAAF Rule 191.7:

**UW-110** (curved grip, inside width 110 mm)  
**UW-115** (curved grip, inside width 115 mm)

**UP-110** (straight grip, inside width 110 mm)  
**UP-115** (straight grip, inside width 115 mm)

We are convinced that the Certification System will serve and protect athletics manufacturers around the world and will also encourage the use of better quality products in international competitions.

Yours sincerely,



Imre Matrahazi  
IAAF Technical Manager

## VII. Declaration

- 1) No. 2020-01-15  
2) Issuer's name: POLANIK  
Issuer's address: Życzliwa 11, 97-300 Piotrków Tryb.  
3) Objects of declaration

No.	Name	Code
1	Training handle, curved grip, inside width 120 mm	UW-120
2	Training handle, straight grip, inside width 120 mm	UP-120
3	Training handle, curved grip, inside width 130 mm	UW-130
4	Training handle, straight grip, inside width 130 mm	UP-130

- 4) Technical specification described above is in accordance with the factory's internal engineering standards.

### Additional Information

- 5) Declaration for:

Buyer/Distributor/User

Signed for and in behalf for:  
POLANIK

2020-01-15 Piotrków Tryb.  
(Date and place of issue)

Paweł Ciechanowski  
Product Manager

- 6).....  
(Name, function)



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