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 **polanik**[®]
we help to win

TECHNICAL SPECIFICATION
Plywood competition and training discuses
MALACHOWSKI DISCUSES
HPD19-x



File: 2020-05-29
PRODUCT SUPPORT
Pawel Ciechanowski
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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 World Athletics (WA), respective national athletics federation and local safety regulations. Failure to follow the above restrictions results in loss of the warranty rights.
- 2) The discuses are athletics throwing implements designed for the athletics competition event – discus throw. The mechanical damages of the discuses (scratches, dents and so on) caused by landing on the throwing sector or other discuses remaining on the throwing field are recognized as a normal wear of the product and are excluded from the warranty.

I. Use

Hard plywood competition Malachowski Discus 2kg manufactured by Polanik is designed for discus throw at high level athletics competitions and professional discus training. Hard plywood training Malachowski Discus (1,9; 2,1 and 2,2kg) are designed for professional training.

II. Technical specification

Galvanized steel rim, hard plywood side plates. Competition and training discuses MALACHOWSKI DISCUS are made according to World Athletics specification:

| Code | weight (kg) | Outer diameter (mm) | Metal plate diameter (mm) | Thickness of metal plate (mm) | Thickness of metal rim (6 mm from edge) (mm) | Certificate |
|-----------|------------------|---------------------|---------------------------|-------------------------------|--|-------------|
| Product | +0,005 +0,025 | ±1 | min 50 max 57 | ±1 | 12,3 | - |
| HPD19-1,9 | 1,9 | 220 | 53 | 45 | 12,3 | - |
| HPD19-2 | 2 | 220 | 53 | 45 | 12,3 | WA |
| HPD19-2,1 | 2,1 | 220 | 53 | 45 | 12,3 | - |
| HPD19-2,2 | 2,2 | 220 | 53 | 45 | 12,3 | - |



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III. Operation and maintenance

The discuses should be used on grass ground only. The throwing field should be free of hard objects and thrown discuses should be removed regularly during training and competitions.

IV. Packing and transport

The discuses are packed in paper bags and foil bags. Each discus comes with synthetic fabric carrying bags. Then each discus is packed in a 3-layer cardboard box.



V. WA Certificate



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:

Discus, Competition and Training by Piotr Malachowski, 2kg

Description, Colour/Absolute Thickness:

Turn galvanised steel, hard plywood sides, Brown

Company Name, Country:

Polanik Sp. z o. o. - Sp. K.

Catalogue Number:

HPD19-2

Certification Number:

I-20-1009

Test Report by and on:

-
Note:

Date of Issue:

1 April 2020

Date of Expiry:

April 2024

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



Jon Ridgeon
World Athletics CEO





VI. Declaration

1) Nr 2020-05-29

2) Issuer's name: POLANIK

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

3) Objects of declaration

| Lp. | Nazwa | Kod |
|-----|--|-----------|
| 1 | Training hard plywood discus 1,9 kg MALACHOWSKI DISCUS | HPD19-1,9 |
| 2 | Training hard plywood discus 2,1 kg MALACHOWSKI DISCUS | HPD19-2,1 |
| 3 | Training hard plywood discus 2,2 kg MALACHOWSKI DISCUS | HPD19-2,2 |

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

34.1 Book C-C2.1

Technical Rules (w mocy od 01.11.219 z poprawkami 31.01.2020) wydane przez World Athletics
World Athletics HQ

6-8, Quai Antoine 1er, BP 359, MC 98007 Monaco Cedex

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Additional Information

5) Declaration for:

Buyer/Distributor/User

Signed for and in behalf of:

POLANIK

2020-05-29 Piotrkow Tryb.

(Date and place of issue)

6) Pawel Ciechanowski
Product Manager

.....
(Name, function)

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