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Technical specification
Competition javelins
Carbon Premium Line
600g
800g



Warning!

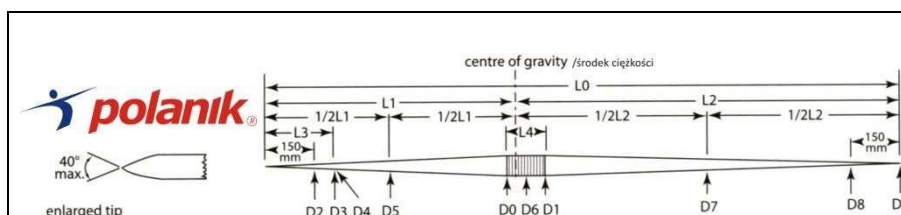
The sports equipment produced by Polanik is designed for athletics training and use in sports competitions only. Please pay special attention especially when using throwing implements and other throwing equipment, misuse of athletics equipment and implements can cause serious injury. In no event shall 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 javelins are athletics throwing implements designed for the athletics competition event – javelin throw. The mechanical damages of the javelins (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.

I. General description and use

Javelins are designed for athletics competition event - javelin throw, and for training of javelin throw. Competitions and training of javelin throw should be conducted on grass surfaces or similar fields. Each carbon javelin comes with the serial number and a special control card shown below, which proves that the javelin complies with the IAAF rules.

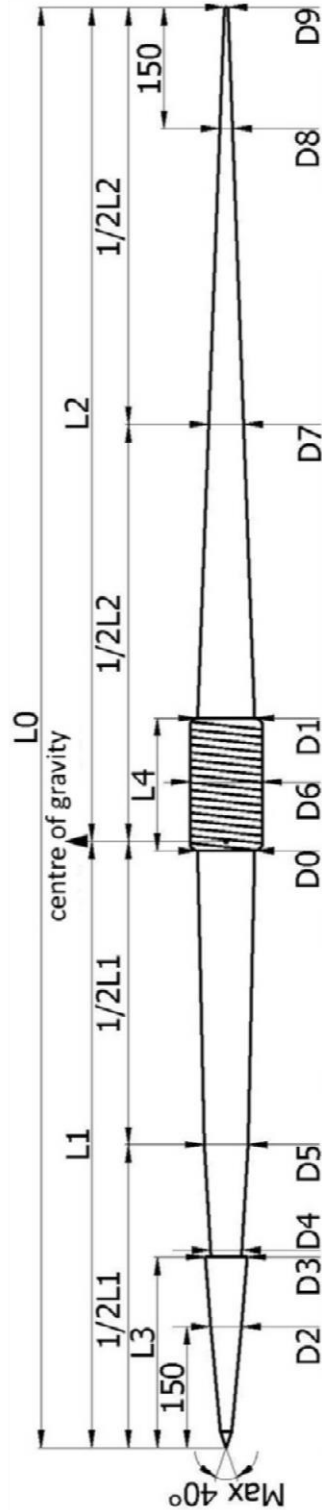


Carbon Javelin Control Card 800g (Karta kontrolna oszczepu Carbon Premium Line)			Diameter (Średnica) [mm]	Checked (Pomiar) max	Checked (Pomiar) min	*Mean value (Średnia)	Fulfils (Zgodna)
Product code (Kod produktu)			D0 /25-30				
Serial no. (Nr seryjny)			D1/ min D0-0,25				
Weight (Waga) [g]	Checked (Pomiar)	Fulfils (Zgodna)	D2/ max 0,8 D0				
805-825			D3				
Length (Długość) [mm]	Checked (Pomiar)	Fulfils (Zgodna)	D4 /min D3-2,5				
L0 /2600-2700			D5/ max 0,9 D0				
L1/900-1060			D6 /max D0 + 8				
L2/1540-1800			D7 /min 0,9 D0				
L3/250-330			D8 /min 0,4 D0				
L4 /150-160			D9 /min 3,5				
Date (Data):			Controller's name (Osoba kontrolująca):				
<p>* A maximum difference between the largest and the smallest diameter of 2% is permitted. The mean value of these two diameters shall correspond the specifications of a circular javelin. (Maksymalna dozwolona różnica między największą i najmniejszą średnicą wynosi 2%. Średnia wartość tych dwóch średnic musi odpowiadać parametrom, które podano dla okrągłego oszczepu.)</p>							

II. Technical characteristics

Code	FC11-600	FC11-800
Description	competition javelin Carbon Premium Line 600g	competition javelin Carbon Premium Line 800g
IAAF certificate	I-12-0586	I-12-0587
Theoretical range [m]	90	100
Shank	carbon fibre	carbon fibre
Grip	cotton with synthetic core	cotton with synthetic core
Head	aluminium and steel	aluminium and steel
Nominal weight [g]	600	800
Weight allowance [g]	from +5 to +25	from +5 to +25





	800g		700g		600g		500g	
	Max	Min	Max	Min	Max	Min	Max	Min
L0	2700	2600	2400	2300	2300	2200	2100	2000
L1	1060	900	1000	860	920	800	880	780
1/2L1	530	450	500	430	460	400	440	390
L2	1800	1540	1540	1300	1500	1280	1320	1120
1/2L2	900	770	770	650	750	640	660	560
L3	330	250	330	250	330	250	270	220
L4	160	150	160	150	150	140	145	135
D0	30	25	28	23	25	20	24	20
D1	-	D0-0.25	-	D0-0.25	-	D0-0.25	-	D0-0.25
D2	0.8D0	-	0.8D0	-	0.8D0	-	0.8D0	-
D3	-	-	-	-	-	-	-	-
D4	-	D3-2.5	-	D3-2.5	-	D3-2.5	-	D3-2.5
D5	0.9D0	-	0.9D0	-	0.9D0	-	0.9D0	-
D6	D0+8	-	D0+8	-	D0+8	-	D0+8	-
D7	-	0.9D0	-	0.9D0	-	0.9D0	-	0.9D0
D8	-	0.4D0	-	0.4D0	-	0.4D0	-	0.4D0
D9	-	3.5	-	3.5	-	3.5	-	3.5

III. Packing

The javelins are packed in foil bags and carton boxes, or tubes (depending on the quantity).

IV. IAAF Certificates

International Association of Athletics Federations



Product Certificate

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

Product's Trade Name: Javelin, Premium Line Competition 600g

Description, Colour / Absolute Thickness: Full carbon, Various

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

Catalogue Number: FC11-600

IAAF Certification Number: I-12-0586

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.


SEBASTIAN COE
IAAF President


JORGE SALCEDO
IAAF Technical Committee Chairman



International Association of Athletics Federations



Product Certificate

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

Product's Trade Name: Javelin, Premium Line Competition 800g

Description, Colour / Absolute Thickness: Full carbon, Various

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

Catalogue Number: FC11-800

IAAF Certification Number: I-12-0587

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.



SEBASTIAN COE
IAAF President



JORGE SALCEDO
IAAF Technical Committee Chairman

