



Stopcock-Plugs made of High-Performance Fluoroplastics

PTFE

BOLA Stopcock-Plugs

What you should know about BOLA Stopcock-Plugs.

- » BOLA Stopcock-Plugs are exclusively made of virgin PTFE. They are produced according to state-of-the-art technology.
- » The taper diameter has a maximum tolerance of less than +5 µm.
- » The taper of BOLA Stopcock-Plugs is manufactured extremely precise and ideally matches polished glass casings.
- » The sealing surface of BOLA Stopcock-Plugs is finished with a special procedure. It is extremely smooth and provides an excellent sealing on all glass surfaces.
- » All BOLA Stopcock-Plugs are made of FDA-conform PTFE. A corresponding certificate of conformance is included with each shipment.
- » BOLA Stopcock-Plugs are manufactured according to DIN 12 540 and can be used in polished stopcocks.
- » BOLA Stopcock-Plugs, PP nuts and PP washers can be sterilized at approx. 120°C.

Made to measure.

Every lab is different. By offering an extensive range of established and sophisticated standard solutions we take into account the varied requirements of the respective branches and sectors.

You are in need of getting lab equipment for your special application? Special items which are not part of our standard product range?

Should you have a special request, we are able to offer an individual custom manufacture. This is easier and faster than you may expect. Discuss your idea with our professionals. They will give advice and support during design. Finally, your idea will become real: We produce to your requirements and in compliance with the chosen raw materials – starting with 1 piece.

We only need a drawing (a sketch is sufficient) and some further information.

» You have a special request?

Give us a call: +49 (0) 93 46-92 86-0.

We will then provide you with a free quotation.

Explanation of symbols:

FDA conform

The FDA icon means that all parts coming into contact with the fluid are from materials that correspond to FDA requirements. A certificate of conformity is included with each shipment.



Volume/quantity discount available

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BOLA Stopcock-Plugs with Taper 1:10

» with bore

BOLA Eco-Stopcock-Plugs with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

With bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
10,0 x 23	7	PTFE	1,0	J 1220-01
12,5 x 27	8	PP	1,5	J 1220-03
12,5 x 27	8	PP	2,0	J 1220-05
12,5 x 27	8	PP	2,5	J 1220-06
14,5 x 29	8	PP	2,5	J 1220-10
14,5 x 29	8	PP	4,0	J 1220-15
18,8 x 37	10	PP	4,0	J 1220-20
18,8 x 37	10	PP	6,0	J 1220-25
21,5 x 42	14	PTFE	6,0	J 1220-30
24,0 x 49	14	PTFE	8,0	J 1220-35
29,2 x 57	14	PTFE	10,0	J 1220-40



BOLA Eco-2-Way-(Double Oblique Bore)-Stopcock-Plugs with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

With bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
14,5 x 42	8	PP	1,5	J 1245-14
18,8 x 49	10	PP	2,5	J 1245-18



BOLA Eco-3-Way-(T-Bore)-Stopcock-Plugs with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

With bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
14,5 x 29	8	PP	1,5	J 1235-10
18,8 x 37	10	PP	2,5	J 1235-15



BOLA Eco-Czako-Stopcock-Plugs with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

With bore, shape Karlsruhe, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
14,5 x 29	8	PP	2,5	J 1255-10
18,8 x 37	10	PP	4,0	J 1255-15



BOLA Eco-Stopcock-Plugs for lateral burettes with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

With bore, smooth surface, with grip and nut made of PP, washer and outlet tip I.D. 1 mm included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
12,5 x 27	8	PP	1,5	J 1265-10



BOLA Stopcock-Plugs with Taper 1:10

» without bore

BOLA Eco-Stopcock-Plugs

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

Without bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Cat. No.
10,0 x 23	7	PTFE	J 1200-10
12,5 x 27	8	PP	J 1200-12
14,5 x 29	8	PP	J 1200-14
18,8 x 37	10	PP	J 1200-18
21,5 x 42	14	PTFE	J 1200-21
24,0 x 49	14	PTFE	J 1200-24
29,2 x 57	14	PTFE	J 1200-29



BOLA Eco-2-Way-(Double Oblique Bore)-Stopcock-Plugs

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

Without bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Cat. No.
14,5 x 42	8	PP	J 1240-14
18,8 x 49	10	PP	J 1240-18
21,5 x 59	14	PTFE	J 1240-21



BOLA Eco-Czako-Stopcock-Plugs

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:10
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Product description:

Without bore shape Karlsruhe, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Cat. No.
18,8 x 37	10	PP	J 1250-18



BOLA Stopcock-Plugs with Taper 1:5

» with bore

BOLA Eco-Stopcock-Plugs with bore

Material: PTFE	Material: PP	Temperature resistance: from -10°C to +120°C	Chemical resistance: +++ universal	Taper: 1:5
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Product description:

With bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer	Bore dia. mm	Cat. No.
13,5 x 24	8	PP	2,0	J 1225-05
13,5 x 24	8	PP	2,5	J 1225-10
18,2 x 29	10	PP	4,0	J 1225-15
19,5 x 34	10	PP	6,0	J 1225-25
28,0 x 39	14	PTFE	8,0	J 1225-35



BOLA Stopcock-Plugs with Taper 1:5

» without bore

BOLA Eco-Stopcock-Plugs

Material:	Material:	Temperature resistance:	Chemical resistance:	Taper:
PTFE	PP	from -10°C to +120°C	+++ universal	1:5

Product description:

Without bore, smooth surface, with grip and nut made of PP, washer included.



FDA conform

Size NS mm	Thread M	Material of washer		Cat. No.
13,5 x 24	8	PP		J 1205-13
18,2 x 29	10	PP		J 1205-18
19,5 x 34	10	PP		J 1205-19
28,0 x 39	14	PTFE		J 1205-28



BOLA Spare Parts for Stopcock-Plugs

BOLA Knurled Nuts

Material:	Temperature resistance:	Chemical resistance:
PP	from -10°C to +120°C	++ very good



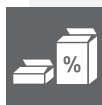
FDA conform

Suitable for size	Taper	Thread M	Material	Cat. No.
NS 10,0	1:10	7	PP	J 1198-40
NS 12,5	1:10	8	PP	J 1198-41
NS 14,5	1:10	8	PP	J 1198-41
NS 18,8	1:10	10	PP	J 1198-42
NS 21,5	1:10	14	PP	J 1198-44
NS 24,0	1:10	14	PP	J 1198-44
NS 29,2	1:10	14	PP	J 1198-44
13,5	1:5	8	PP	J 1198-41
18,2	1:5	10	PP	J 1198-42
19,5	1:5	10	PP	J 1198-42
28,0	1:5	14	PP	J 1198-44



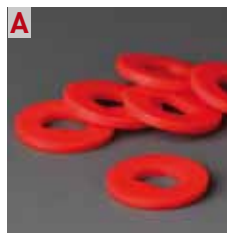
BOLA Washers

Material: PTFE Material: PP Temperature resistance: from -10°C to +120°C Chemical resistance: +++ universal



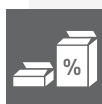
FDA conform

	Suitable for size	Taper	Thread M	Material	Cat. No.
B	NS 10,0	1:10	7	PTFE	J 1198-20
A	NS 12,5	1:10	8	PP	J 1198-21
A	NS 14,5	1:10	8	PP	J 1198-21
A	NS 18,8	1:10	10	PP	J 1198-22
B	NS 21,5	1:10	14	PTFE	J 1198-24
B	NS 24,0	1:10	14	PTFE	J 1198-24
B	NS 29,2	1:10	14	PTFE	J 1198-26
A	13,5	1:5	8	PP	J 1198-21
A	18,2	1:5	10	PP	J 1198-22
A	19,5	1:5	10	PP	J 1198-22
B	28,0	1:5	14	PTFE	J 1198-26



BOLA O-Rings

Material: NBR Temperature resistance: from -10°C to +120°C Chemical resistance: + good



	Suitable for size	Taper	Thread M	Cat. No.
	NS 10,0	1:10	7	J 1198-01
	NS 12,5	1:10	8	J 1198-02
	NS 14,5	1:10	8	J 1198-02
	NS 18,8	1:10	10	J 1198-03
	NS 21,5	1:10	14	J 1198-05
	NS 24,0	1:10	14	J 1198-05
	NS 29,2	1:10	14	J 1198-05
	13,5	1:5	8	J 1198-02
	18,2	1:5	10	J 1198-03
	19,5	1:5	10	J 1198-03
	28,0	1:5	14	J 1198-05





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