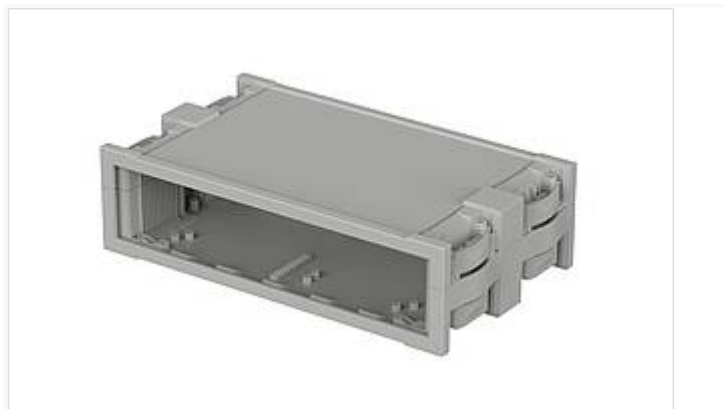


# Botego

BO 514..



BO 51409

Order no.: 68514090

\* = Available on request.

## Characteristics

Colour of enclosure group

Light grey, similar to RAL 7035

Protection class

IP 40

Enclosure Material

ABS; for details see Technical Information

Scope of delivery

2 half-shells

Note

Caps are not included in the scope of delivery.

## Dimensions

Dimensions

240.68 x 136.9 x 65.2 mm

U

4.5

HP

9

Product drawing

[68514090\\_BO-51409.pdf](#)

## Important!

To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a pressure compensation element.

» Additional information

## Technical documentation / Downloads

Technical drawings

3D product data in STEP format: 68514090 BO-51409.stp (8.8 MB)

Product information

Botego GB.pdf (592.7 KB)

15.10.2021

Drawing for mechanical processing: 68514090 BO-51409-G.dxf (2.7 MB)

## Assembly Instructions

Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)

Botego BO Gehaeusemontage Enclosure Assembly 68930000.pdf (2.9 MB)

Product drawing in PDF format: 68514090 BO-51409.pdf (94.5 KB)

Product drawing in DXF format: 68514090 BO-51409.dxf (1.1 MB)

## Works Test Certificates

700 WPZ-Botego DE.pdf (174.5 KB)

700 WPZ-Botego EN.pdf (169.3 KB)

## Matching accessories

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Front panels, 2 mm, natural-coloured anodised aluminium

68711509 BO FP 50009 For BO 51409 (L); for BO 52009 (L)



Cap set 1 for use as desktop enclosure

68016000	BO-KS 1-10788	Green translucent
68015000	BO-KS 1-5002	Ultramarine blue
68014000	BO-KS 1-5014	Dove blue
68013000	BO-KS 1-7024	Graphite grey
68012000	BO-KS 1-6027	Light green
68011000	BO-KS 1-7035	Light grey



Cap set 2 for optimal stackability

68026000	BO-KS 2-10788	Green translucent
68025000	BO-KS 2-5002	Ultramarine blue
68024000	BO-KS 2-5014	Dove blue
68023000	BO-KS 2-7024	Graphite grey
68022000	BO-KS 2-6027	Light green
68021000	BO-KS 2-7035	Light grey



Cap set 3 with collapsible tip-up foot

68036000	BO-KS 3-10788	Green translucent
68035000	BO-KS 3-5002	Ultramarine blue
68034000	BO-KS 3-5014	Dove blue
68033000	BO-KS 3-7024	Graphite grey
68032000	BO-KS 3-6027	Light green
68031000	BO-KS 3-7035	Light grey



Cap set 4 for wall mounting

68045000	BO-KS 4-5002	Ultramarine blue
68044000	BO-KS 4-5014	Dove blue
68043000	BO-KS 4-7024	Graphite grey
68042000	BO-KS 4-6027	Light green
68041000	BO-KS 4-7035	Light grey
68046000	BO-KS 4-10788	Green translucent



### Handle

68450000 BO HS 50000

For BO 514... (L); for BO 520... (L)



### Cable strain-relief set

68900040 BO-ZE



### Set of screws

68900030 BO-SHR Z KA35x10

For optional enclosure screwing



### Design element set 2

68121860*	BO-D2-18TE-10788	For BO FP...18	Green translucent
68121850*	BO-D2-18TE-5002	For BO FP...18	Ultramarine blue
68121840*	BO-D2-18TE-5014	For BO FP...18	Dove blue
68121830*	BO-D2-18TE-7024	For BO FP...18	Graphite grey
68121820	BO-D2-18TE-6027	For BO FP...18	Light green
68121810*	BO-D2-18TE-7035	For BO FP...18	Light grey
68121560*	BO-D2-15TE-10788	For BO FP...15	Green translucent
68121550	BO-D2-15TE-5002	For BO FP...15	Ultramarine blue
68121540	BO-D2-15TE-5014	For BO FP...15	Dove blue
68121530*	BO-D2-15TE-7024	For BO FP...15	Graphite grey
68120930*	BO-D2-9TE-7024	For BO FP...09	Graphite grey
68121520	BO-D2-15TE-6027	For BO FP...15	Light green
68121510*	BO-D2-15TE-7035	For BO FP...15	Light grey
68121260*	BO-D2-12TE-10788	For BO FP...12	Green translucent
68121250*	BO-D2-12TE-5002	For BO FP...12	Ultramarine blue
68121240*	BO-D2-12TE-5014	For BO FP...12	Dove blue
68121230*	BO-D2-12TE-7024	For BO FP...12	Graphite grey
68121220*	BO-D2-12TE-6027	For BO FP...12	Light green
68121210*	BO-D2-12TE-7035	For BO FP...12	Light grey
68120960	BO-D2-9TE-10788	For BO FP...09	Green translucent
68120950	BO-D2-9TE-5002	For BO FP...09	Ultramarine blue
68120940*	BO-D2-9TE-5014	For BO FP...09	Dove blue
68120920*	BO-D2-9TE-6027	For BO FP...09	Light green
68120910*	BO-D2-9TE-7035	For BO FP...09	Light grey
68120660*	BO-D2-6TE-10788	For BO FP...06	Green translucent
68120650*	BO-D2-6TE-5002	For BO FP...06	Ultramarine blue
68120640*	BO-D2-6TE-5014	For BO FP...06	Dove blue
68120630*	BO-D2-6TE-7024	For BO FP...06	Graphite grey
68120620*	BO-D2-6TE-6027	For BO FP...06	Light green
68120610*	BO-D2-6TE-7035	For BO FP...06	Light grey



### Design element set 3

68130630*	BO-D3-6TE-7024	For BO FP...06	Graphite grey
68131220*	BO-D3-12TE-6027	For BO FP...12	Light green
68131210*	BO-D3-12TE-7035	For BO FP...12	Light grey
68130960	BO-D3-9TE-10788	For BO FP...09	Green translucent
68130950*	BO-D3-9TE-5002	For BO FP...09	Ultramarine blue
68130940*	BO-D3-9TE-5014	For BO FP...09	Dove blue
68130930*	BO-D3-9TE-7024	For BO FP...09	Graphite grey
68130920*	BO-D3-9TE-6027	For BO FP...09	Light green

68130910*	BO-D3-9TE-7035	For BO FP...09	Light grey
68130660*	BO-D3-6TE-10788	For BO FP...06	Green translucent
68130650*	BO-D3-6TE-5002	For BO FP...06	Ultramarine blue
68130640*	BO-D3-6TE-5014	For BO FP...06	Dove blue
68131230*	BO-D3-12TE-7024	For BO FP...12	Graphite grey
68130620*	BO-D3-6TE-6027	For BO FP...06	Light green
68130610*	BO-D3-6TE-7035	For BO FP...06	Light grey
68131830*	BO-D3-18TE-7024	For BO FP...18	Graphite grey
68131860*	BO-D3-18TE-10788	For BO FP...18	Green translucent
68131850*	BO-D3-18TE-5002	For BO FP...18	Ultramarine blue
68131840	BO-D3-18TE-5014	For BO FP...18	Dove blue
68131820*	BO-D3-18TE-6027	For BO FP...18	Light green
68131810*	BO-D3-18TE-7035	For BO FP...18	Light grey
68131560*	BO-D3-15TE-10788	For BO FP...15	Green translucent
68131550*	BO-D3-15TE-5002	For BO FP...15	Ultramarine blue
68131540*	BO-D3-15TE-5014	For BO FP...15	Dove blue
68131530	BO-D3-15TE-7024	For BO FP...15	Graphite grey
68131520*	BO-D3-15TE-6027	For BO FP...15	Light green
68131510*	BO-D3-15TE-7035	For BO FP...15	Light grey
68131260*	BO-D3-12TE-10788	For BO FP...12	Green translucent
68131250*	BO-D3-12TE-5002	For BO FP...12	Ultramarine blue
68131240*	BO-D3-12TE-5014	For BO FP...12	Dove blue



#### Filling profile set for subrack, aluminium

68731420	BO-PB1-42	Enclosure height 45 HP
68731210*	BO-PB1-21	Enclosure height 24 HP



#### Profile set TF

68721450*	BO-PT1-45	For BO...09 + 4 x AB...
68721360	BO-PT1-36	For BO...09 + 3 x AB...
68721270*	BO-PT1-27	For BO...09 + 2 x AB...
68721180*	BO-PT1-18	For BO...09 + 1 x AB...
68721090*	BO-PT1-09	For BO...09



#### Screws (SHR) and distance bolts (DIBLZ) for mounting bosses in plastic enclosures

59006190	SHR Z KA25x6	SD = 2.5 / ND = 2.0 / KD = 4.4
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