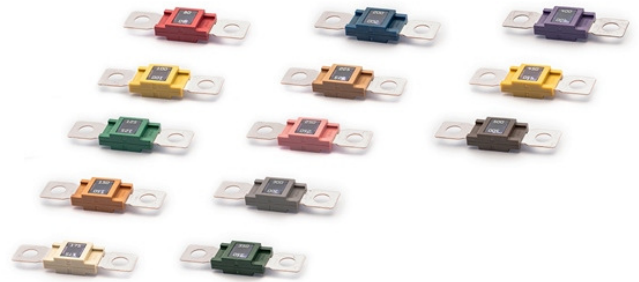
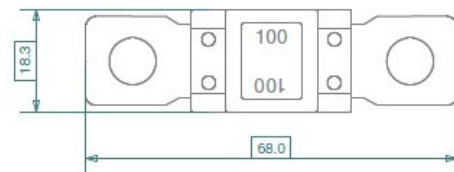


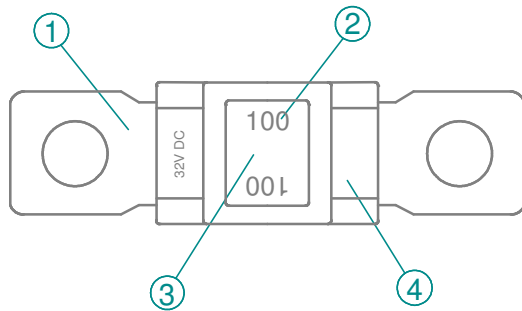
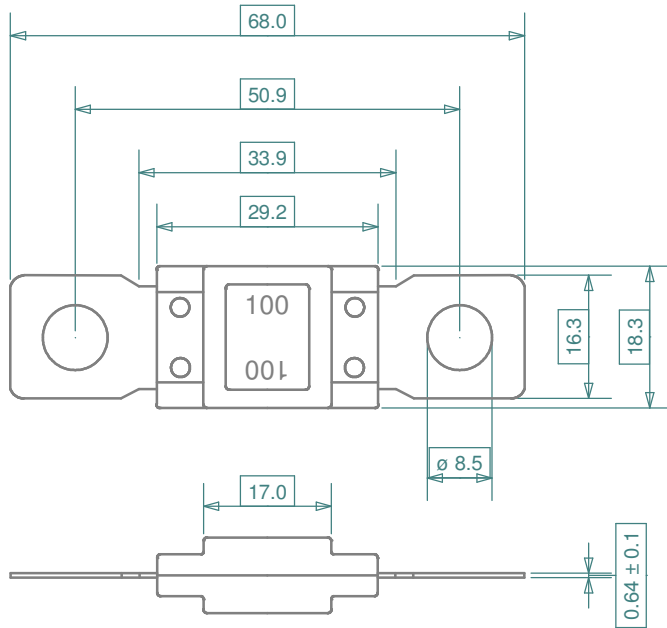
### MGP megaOTO bolt-on fuse series

- Meets international specs, complies to ISO 8820-5, JASO D612 and other standards
- Fusing element with diffusion tin droplet technology
- Element visibility, windows on both sides
- Thermoplastic, heat resistant, color coded housing
- M8 connection holes, spaced 51mm
- Rating indication in OCR font, both sides
- Breaking capacity of 2000A at 32VDC
- Maximum torque 12Nm ± 1 Nm



iMaXX ref.	Color	Rating [A]	Rating [V]
MGP080	red	80	32
MGP100	yellow	100	32
MGP125	green	125	32
MGP150	orange	150	32
MGP175	white	175	32
MGP200	blue	200	32
MGP225	tan	225	32
MGP250	pink	250	32
MGP300	grey	300	32
MGP350	dark green	350	32
MGP400	purple	400	32
MGP450	dark yellow	450	32
MGP500	brown	500	32





1	Cu alloy element, tin plated integrated heat sink
2	Fuse rating (OCR)
3	Transparent viewing window, PAR
4	Housing, color coded, PA6T

iMaXX ref.	Rating [ A ]	Volt [ V ]	Color
MGP080	80	32	red
MGP100	100	32	yellow
MGP125	125	32	green
MGP150	150	32	orange
MGP175	175	32	white
MGP200	200	32	blue
MGP225	225	32	tan
MGP250	250	32	pink
MGP300	300	32	grey
MGP350	350	32	dark green
MGP400	400	32	purple
MGP450	450	32	dark yellow
MGP500	500	32	brown

Fusing time DIN ISO 8820-5 [s]				
	80 - 250 A		300 - 500 A	
Load [%]	Minimum [s]	Maximum [s]	Minimum [s]	Maximum [s]
75 %	-	-	14400	-
100 %	14400	-	-	-
135 %	120	1,800	-	-
200 %	1	15	1	15
350 %	0.3	5	0.5	5
600 %	0.1	1	0.1	1

Revisions			Date	Appr.
Date	Type			
		Drawn	09/12	GRH
		Checked	09/12	EB
		Standards		
		Approved	09/12	AdH



Scale	1 : 1	Title	MGP series, megaOTO fuse
Projection	Tolerance ± 0.3 mm unless otherwise noted	Drawing type	schematic
		Drawing number	MGP drawing 1
		Sheet	1 of 1
		Layers / Sheet	0 1 2 4 6 9

Sheet 01