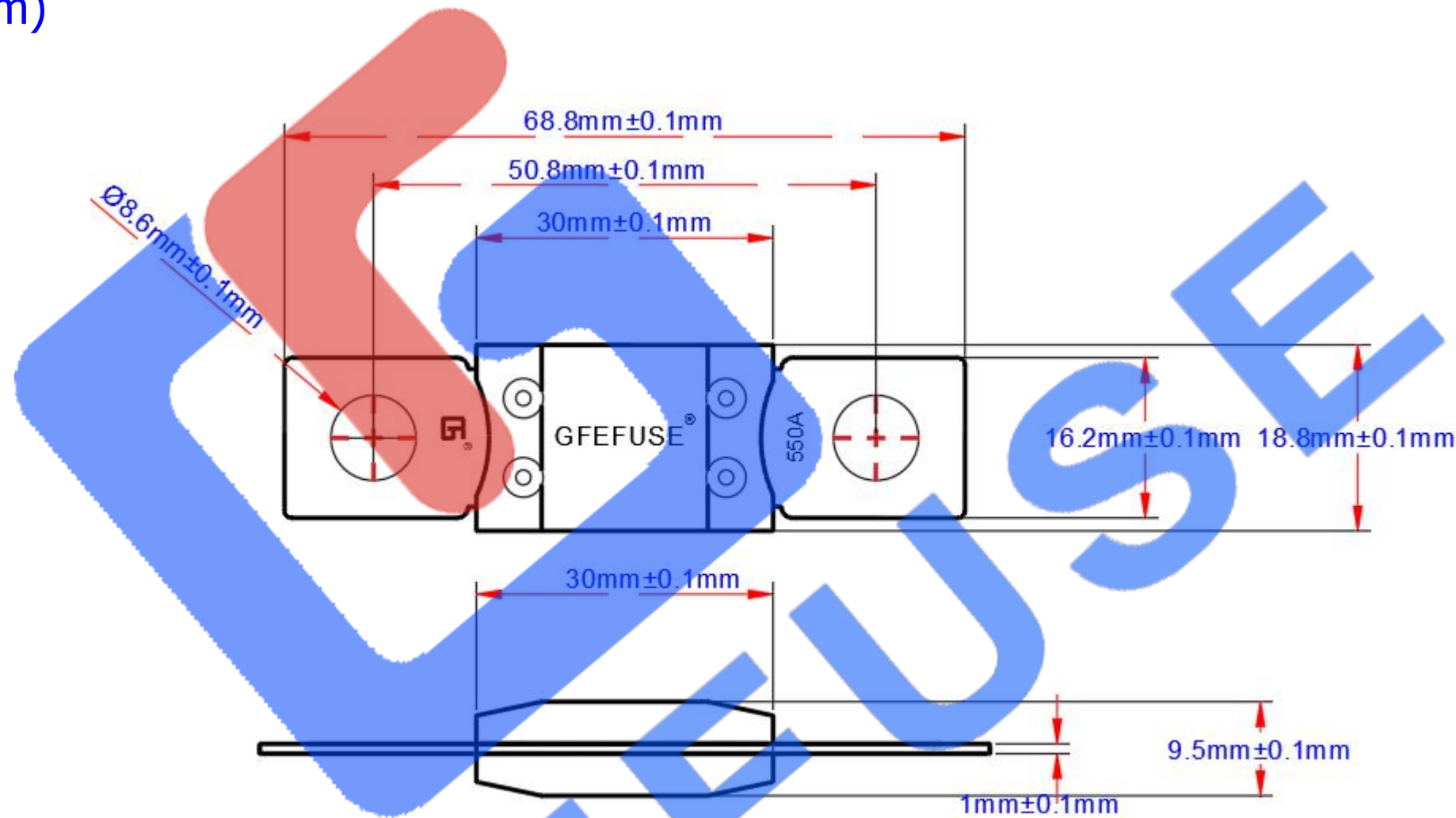




(GFEFUSE® ANL-B30B) SF51 Fork bolt automobile fuse

1. Dimensions (mm)



2. Specifications

Shell: Ceramic high temperature resistant

Terminal: Copper alloy, gal. Sn 2 x M8 bolts, Distance 50.8mm

Mounting Torque: 12.0 Nm +/- 1Nm

Breaking Capacity: 12V24V32V48V58V dc

Complies with: ISO 8820-5-2015 UL 248 Special Purpose Fuses

Operating Temperature Range: -40°C to + 125°C (The maximum allowable temperature is 150°C at the contact point)

TEL:0769-82391938

81100206

FAX:0769-82391939

<http://www.gfefuse.cn>



3. Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)	
	40A - 250A	300A-650A
75	- / -	14,400 / ∞
110	14,400 / ∞	- / -
135	120S/1800S	- / -
200	1 s / 15s	1 s / 15 s
350	0.300 s / 5 s	0.500 s / 5s
600	0.100 s / 1 s	0.100 s / 1 s

1: Short Circuit Protector only, Products in development - please contact GFEFUSE for more details regarding availability timing.Note

2: Voltage Drop measurements for short circuit protectors taken at 75% of rated current.Note

3: The typical I2t is an average value calculated from the breaking capacity tests by using the melting time before the arcing occurs.

4. Ratings

TYPE	Rating Current(A)	Typ Voltage drop
------	-------------------	------------------



ANL-B30B040	40A	≤110mV
ANL-B30B050	50A	≤110mV
ANL-B30B060	60A	≤110mV
ANL-B30B070	70A	≤110mV
ANL-B30B080	80A	≤110mV
ANL-B30B100	100A	≤110mV
ANL-B30B125	125A	≤110mV
ANL-B30B150	150A	≤110mV
ANL-B30B175	175A	≤110mV
ANL-B30B200	200A	≤110mV
ANL-B30B225	225A	≤110mV
ANL-B30B250	250A	≤80mV
ANL-B30B275	275A	≤80mV
ANL-B30B300	300A	≤80mV
ANL-B30B350	350A	≤80mV
ANL-B30B400	400A	≤80mV
ANL-B30B450	450A	≤80mV
ANL-B30B500	500A	≤80mV
ANL-B30B550	550A	≤80mV
ANL-B30B650	650A	≤80mV

5. Fusion characteristics

