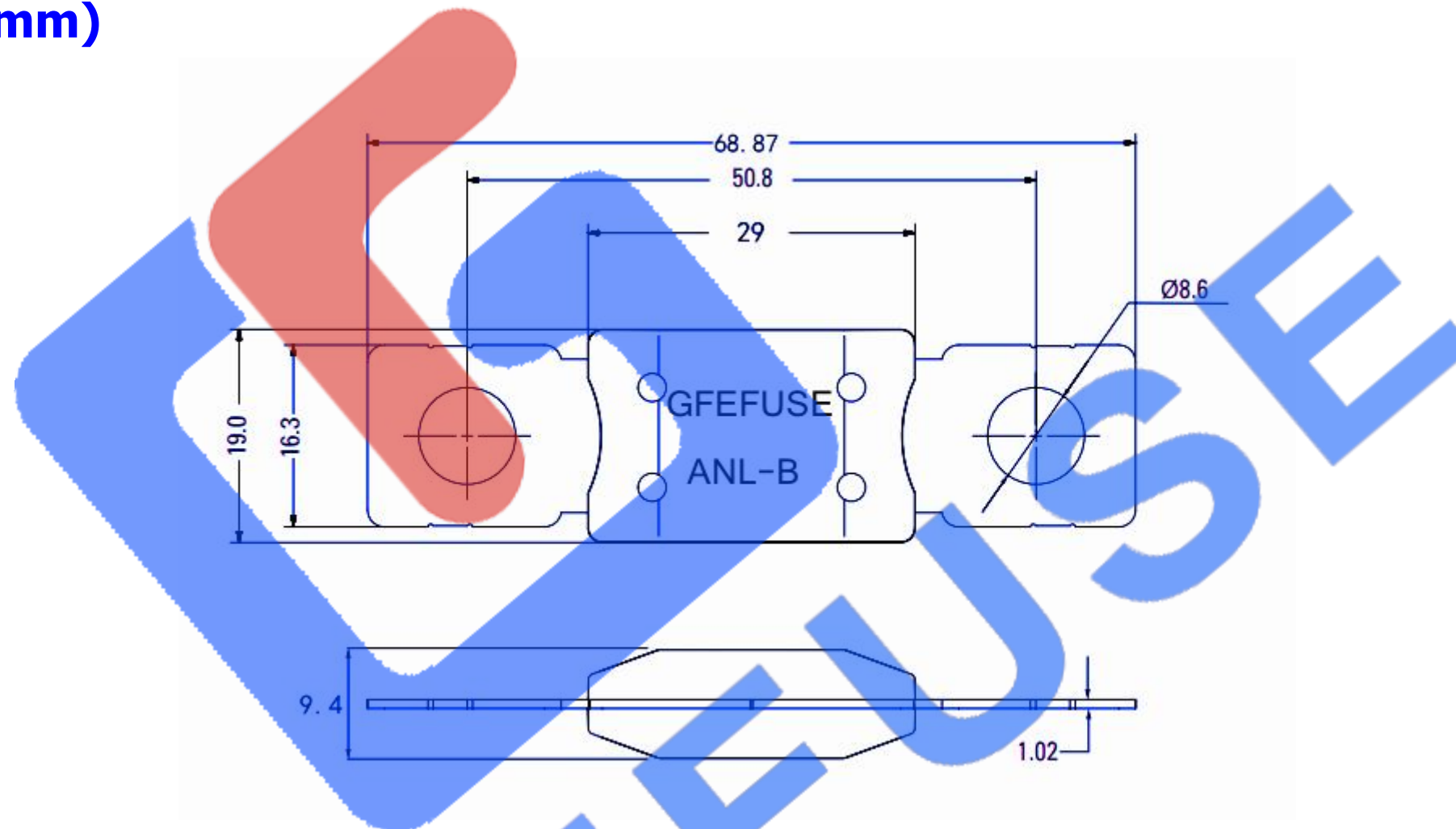




(GFEFUSE® ANL-B70) SF51 Fork bolt automobile fuse

## 1. Dimensions (mm)



## 2. Specifications

Housing: Out of thermoplastic (UL 94-V0, heat-resistant) Visible melting element

Terminal: Copper alloy, gal. Sn 2 x M8 bolts, Distance 51 mm

Mounting Torque: 12.0 Nm +/- 1Nm

Breaking Capacity: 70Vdc

Complies with: ISO 20934-2015 Special Purpose Fuses

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



### 3. Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)	
	80A - 250A	300A-650A
75	- / -	14400
100	14400	- / -
135	120S/1800S	- / -
200	1 s / 15s	1 s / 15s
350	0.300 s / 5 s	0.500 s / 5s
600	0.100 s / 1 s	0.100 s / 1 s

1: Not mentioned in ISO standards

2: Short circuit protector only

3: Maximum pressure drop range according to ISO standards



## 4.Ratings

TYPE	Rating Current(A)	Typ Voltage drop
ANL-B7080	80A	≤110mV
ANL-B7100	100A	≤110mV
ANL-B7125	125A	≤110mV
ANL-B7150	150A	≤100mV
ANL-B7175	175A	≤100mV
ANL-B7200	200A	≤100mV
ANL-B7225	225A	≤100mV
ANL-B7250	250A	≤80mV
ANL-B7275	275A	≤80mV
ANL-B7300	300A	≤80mV
ANL-B7350	350A	≤80mV
ANL-B7400	400A	≤80mV
ANL-B7450	450A	≤80mV
ANL-B7500	500A	≤80mV
ANL-B7550	550A	≤80mV
ANL-B7600	600A	≤80mV
ANL-B7650	650A	≤80mV



5.Fusioncharacteristics

