

## Cylindrical fuses

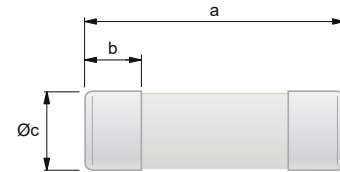
### General characteristics

- Security fuses with silver-plated or nickel-plated contacts
- Silver-copper fuse element
- Steatite body with high resistivity to internal pressure
- Breaking capacity:
  - 120 kA - 500 V~
  - 80 kA - 690 V~

### According to

- UNE 21103
- VDE 0636
- IEC 60269-2
- NFC63210

### Dimensions



Size	Dimensions	a	b	Øc
00	8.5 x 31.5	31.5	6.3	8.5
0	10.3 x 38	38	9.4	10.3
1	14.3 x 51	51	11.3	14.3
2	22.2 x 58	58	14.7	22.2

values in mm

### aM Curve



### 10x38 - Size 0

References		I <sub>n</sub> (A)	V	kA	Weight (kg)
Standard	With fusing indicator				
30F1AM		1	500	120	0.01
	30F2AMIF	2	500	120	0.01
	30F4AMIF	4	500	120	0.01
	30F6AMIF	6	500	120	0.01
	30F8AMIF	8	500	120	0.01
	30F10AMIF	10	500	120	0.01
	30F12AMIF	12	500	120	0.01
	30F16AMIF	16	500	120	0.01
	30F20AMIF	20	500	120	0.01
	30F25AMIF	25	500	120	0.01
	30F32AMIF	32	400	120	0.01



14x51 - Size 1

References	In (A)	V	kA	Weight (kg)
31F2AMIF	2	690	80	0.02
31F4AMIF	4	690	80	0.02
31F6AMIF	6	690	80	0.02
31F8AMIF	8	690	80	0.02
31F10AMIF	10	690	80	0.02
31F12AMIF	12	690	80	0.02
31F16AMIF	16	690	80	0.02
31F20AMIF	20	690	80	0.02
31F25AMIF	25	690	80	0.02
31F32AMIF	32	500	120	0.02
31F40AMIF	40	500	120	0.02
31F50AMIF	50	400	120	0.02



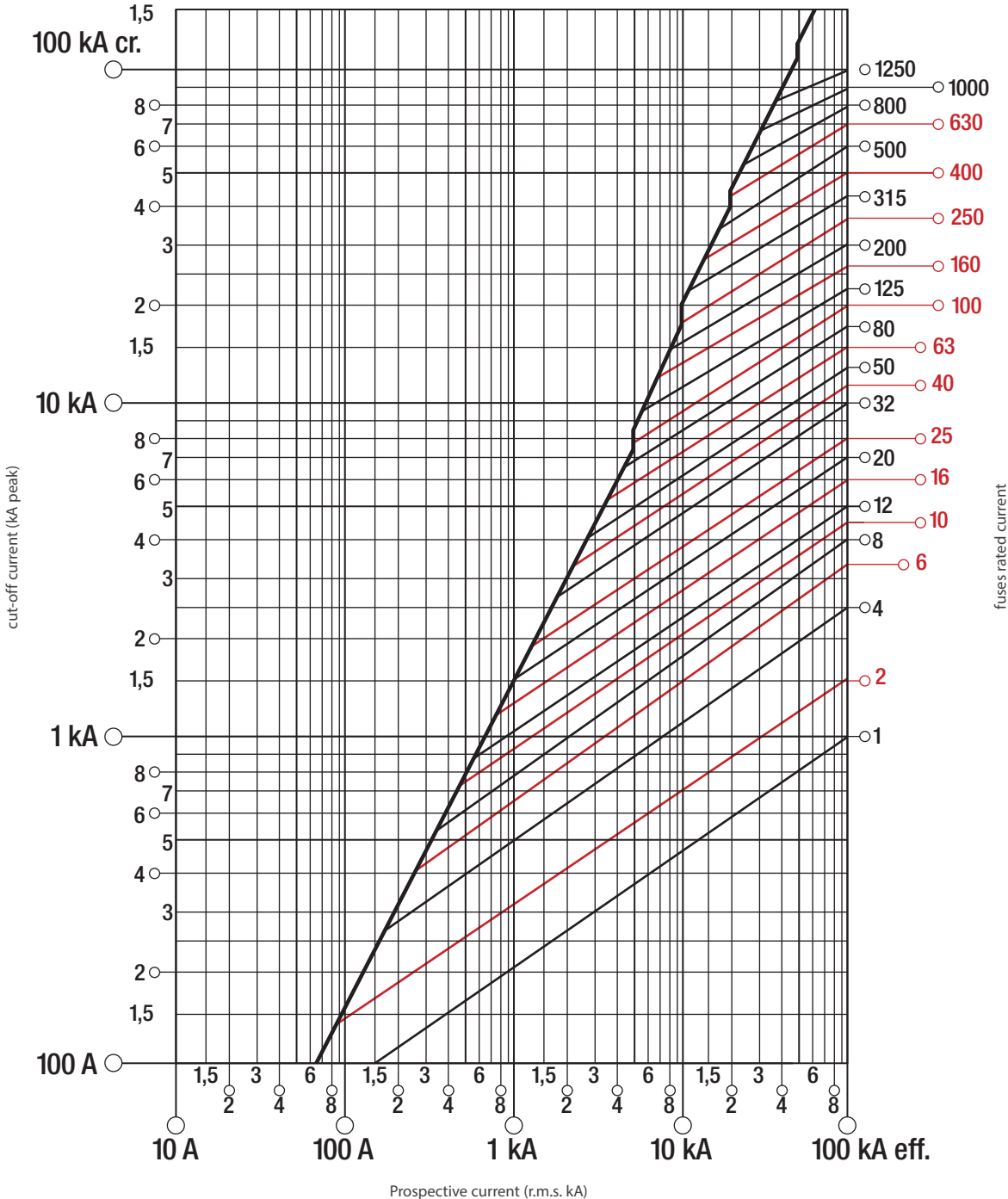
22x58 - Size 2

References	In (A)	V	kA	Weight (kg)
32F16AMIF	16	690	80	0.06
32F20AMIF	20	690	80	0.06
32F25AMIF	25	690	80	0.06
32F32AMIF	32	690	80	0.06
32F40AMIF	40	690	80	0.06
32F50AMIF	50	690	80	0.06
32F63AMIF	63	690	80	0.06
32F80AMIF	80	500	120	0.06
32F100AMIF	100	500	120	0.06
32F125AMIF	125	400	120	0.06

# Industrial fuses

aM Fuse curves characteristics

Current cut-off diagram



Time/current operating characteristics

