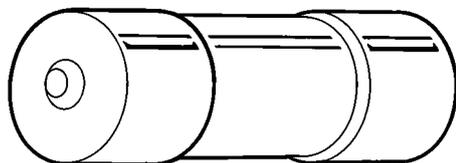


# HRC cylindrical cartridge fuses gG type

Catalogue number(s) : 133 01 to 94 - 134 02 to 25  
143 02 to 50 - 145 04 to 50 - 153 04 to 97 - 155 10 to 97



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## 1. RANGE

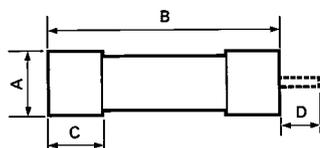
### 1.1 Rated currents

Rating	10 x 38 HRC		14 x 51 HRC		22 x 58 HRC	
	Without indicator	With indicator	Without stricker	With stricker	Without stricker	With stricker
0.5	133 94					
1	133 01					
2	133 02	134 02	143 02			
4	133 04	134 04	143 04	145 04	153 04	
6	133 06	134 06	143 06	145 06	153 06	
8	133 08	134 08				
10	133 10	134 10	143 10	145 10	153 10	155 10
12	133 12	134 12				
16	133 16	134 16	143 16	145 16	153 16	155 16
20	133 20	134 20	143 20	145 20	153 20	155 20
25	133 25	134 25	143 25	145 25	153 25	155 25
32			143 32	145 32	153 32	155 32
40			143 40	145 40	153 40	155 40
50			143 50	145 50	153 50	155 50
63					153 63	155 63
80					153 80	155 80
100					153 96	155 96
125					153 97 (1)	155 97 (1)

(1) overrating described by standards

1.2 Rated voltage : 500 V~ (except 125 A at 400 V~)

## 2. OVERALL DIMENSIONS



Size	A	B	C	D
10 x 38 (mm)	10.3	38	10	-
14 x 51 (mm)	14.3	51	13	7.5
22 x 58 (mm)	22.2	58	16	7.5

## 3. CONSUMPTION TABLES

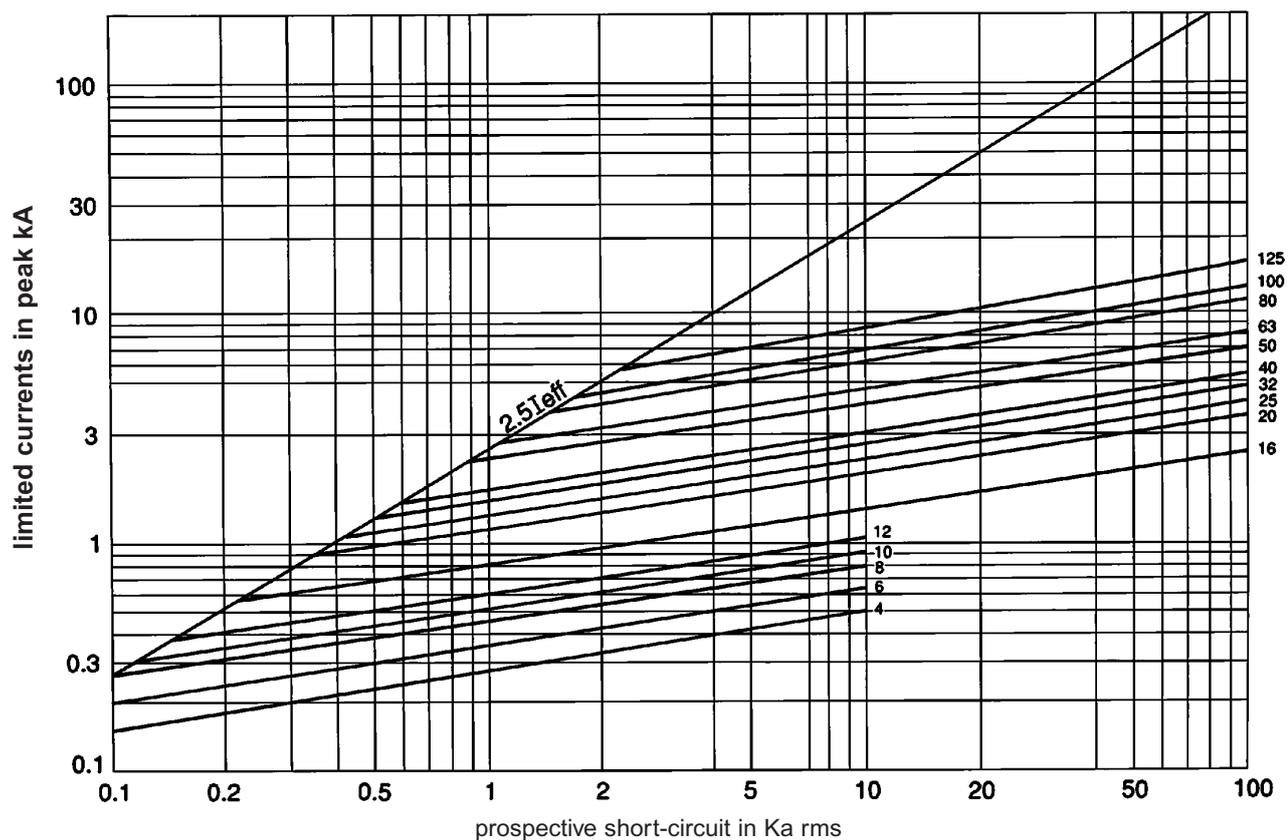
Consumption in watts when hot at rated current

Cartridges fuses	Ratings																
	1	2	4	6	8	10	12	16	20	25	32	40	50	63	80	100	125
10 x 38	0.27	0.50	0.90	1.05	1.30	1.35	1.45	2.20	2.50	3.50							
14 x 51		0.80	0.90	1.40		2		2.60	3.10	3.50	3.50	3,70	4.60				
22 x 58			1.50	1.60		1.90		3	2.90	3.90	3.60	3,90	5.30	6.30	8	8	11

# HRC cylindrical cartridge fuses gG type

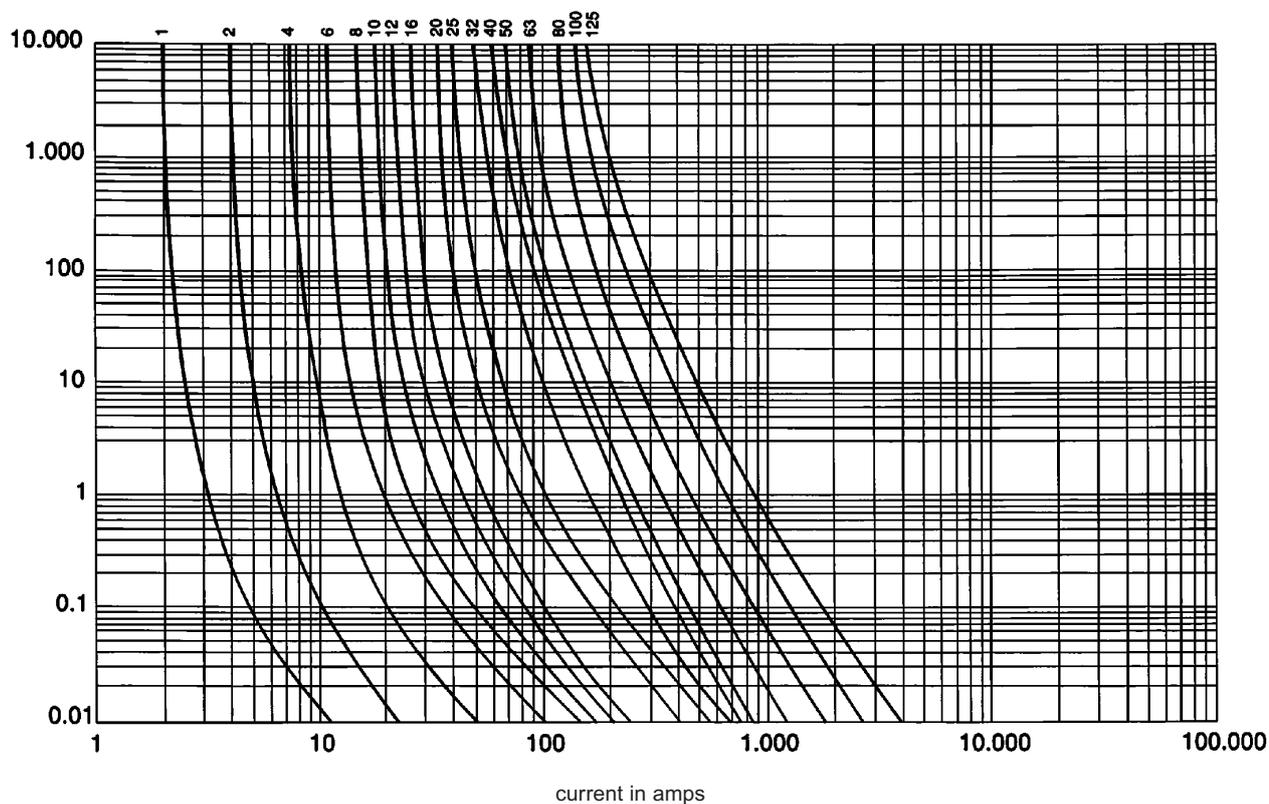
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## 4. LIMITATION CURVES



## 5. FUSION CURVES

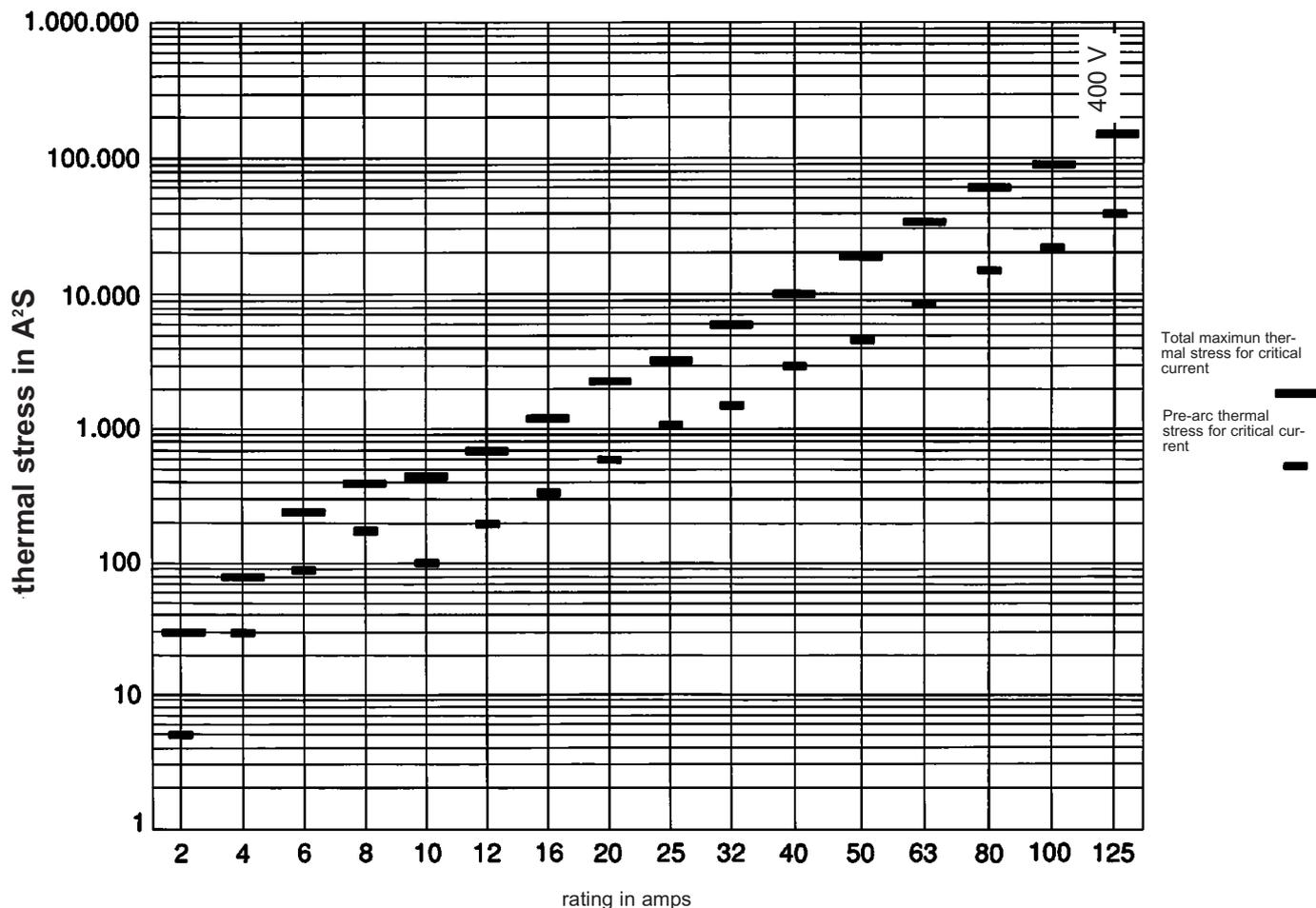
time in seconds



# HRC cylindrical cartridge fuses gG type

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## 6. THERMAL STRESSES



## 7. NEUTRAL LINKS

Tube to ensure neutral continuity

Cat. Nos	for dimensions
123 00	8,5 x 31,5
133 00	10 x 38
143 00	14 x 51
153 00	22 x 58

Material : tin-plated Cu-Zn brass

## 8. REFERENCE STANDARDS

NF C 60-200, 63-210, 63-211  
EN 60269-1 and 2  
IEC 60269-1, 2 and 2-1  
NFC 63-213 (July 1995)  
Veritas approved