

Fuse and Base

Application

NT type low voltage H.R.C. fuse features light in weight, small in size, low in power, loss and high in beaking capacity. This product has been widely used in overload and short circuit protection of electric installations. This product conforms to IEC269 and VDE0636 standards of the rating at the world advanced level.

Specifications

Type	Fuse link				Fuse base		
	Rated current (A)	Rated voltage (V)	Rated power loss(W)	Weight (kg)	Type	Rated current (A)	Weight (kg)
NT00C NT00	2	500,600	0.41	0.15	sist 101	106	0.2
	4		0.81				
	6		0.62				
	10		1.08				
	16		1.60				
	20		1.81				
	25		2.31				
	32		3.07				
	36		3.17				
	40		4.05				
	50		4.25				
	63		5.7				
	80		7				
	100		1.03				
NT0	6	500,600	4.70	0.2	sist 101	106	0.32
	10	500,600	1.42				
	16	500,600	2.45				
	20	500,600	2.36				
	35	500,600	2.7				
	32	500,600	3.74				
	35	500,600	4.3				
	40	500,600	4.7				
	50	500,600	5.5				
	63	500,600	6.9				
	80	500,600	7.6				
	100	500,600	8.9				
	125	500	10.1				
	160	500	15.2				

Type	Fuse link				Fuse base		
	Rated current (A)	Rated voltage (V)	Rated power loss(W)	Weight (kg)	Type	Rated current (A)	Weight (kg)
NT1	80	500,600	6.2	0.36	sist 201	250	0.8
	100	500,600	7.5				
	125	500,600	10.2				
	160	500,600	13				
	200	500,600	15.2				
	224	500	16.8				
	250	500	18.3				

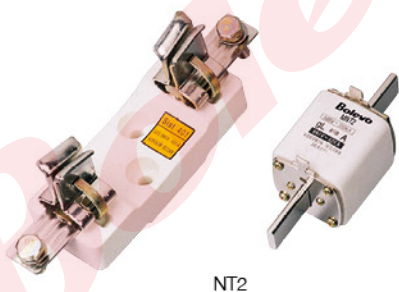
NT00C

NT00

NT0

NT1

Fuse and Base



NT2

Type	Fuse link				Fuse base		
	Rated current (A)	Rated voltage (V)	Rated power loss(W)	Weight (kg)	Type	Rated current (A)	Weight (kg)
NT2	125	500,600	9	0.65	sist 401	400	1.2
	160	500,600	11.5				
	200	500,600	15				
	224	500,600	16.6				
	250	500,600	18.4				
	300	500,600	21				
	315	500,600	19.2				
	355	500,600	24.5				
400	500,600	26					



NT3

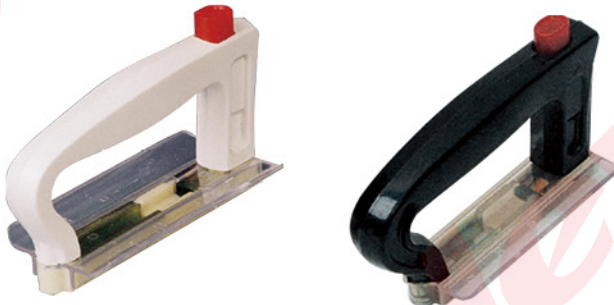
Type	Fuse link				Fuse base		
	Rated current (A)	Rated voltage (V)	Rated power loss(W)	Weight (kg)	Type	Rated current (A)	Weight (kg)
NT3	315	500,600	21.7	0.85	sist 601	630	1.5
	355	500,600	22.7				
	400	500,600	26.8				
	425	500,600	28.9				
	500	500	32				



NT4

Type	Fuse link				Fuse base		
	Rated current (A)	Rated voltage (V)	Rated power loss(W)	Weight (kg)	Type	Rated current (A)	Weight (kg)
NT4	800	380	62	1.95	sist 1001	1000	3.45
	1000	380	75				

Fuse Handle



NTB

Fuse and Base

Specifications

No.	Type	Rated voltage(V)	Rated current(A)	Weight(kg)
007	NH00C/NH00	660	160	0.16
008	NH1	660	250	0.64
009	NH2	660	400	0.96
010	NH3	660	630	1.20
011	NH4	380	1250	2.8

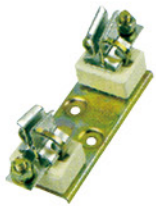


NH00 BASE



NH00

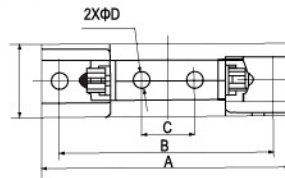
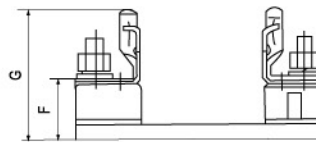
Outline & Mounting size



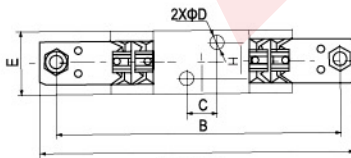
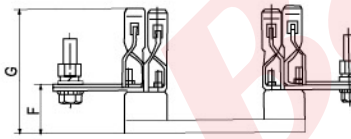
NH1 BASE



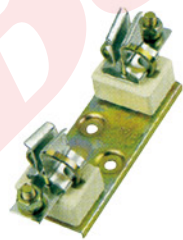
NH1



MNH00C-NH00



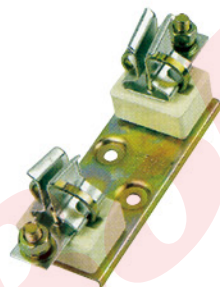
MNH1-NH4



NH2 BASE



NH2



NH3 BASE



NH3

Type	Dimension(mm)							
	A	B	C	φ D	E	F	G	H
NH00C/NH00	121.5	101.5	25.7	7.5	34	24	61.8	-
NH1	201.5	176.5	25.7	11	48.8	35	85	30.7
NH2	226.5	201.5	25.7	11	48.8	35	90	30.7
NH3	241.5	211.5	25.7	11	48.8	35	101	30.7
NH4	304	260	96	13	44	30	145	45

HRC Fuse

Specifications

Type	Rated voltage(V)	Rated current(A)	Weight(kg)
HRC-20(RG0)	415	2,4,6,10,16,20	0.015
HRC-32(RG1)		20,25,32	0.06
HRC-63(RG2)		32,40,50,63	0.08
HRC-100(RG3)		63,80,100	0.14



HRC-20



HRC-32



HRC-63



HRC-100

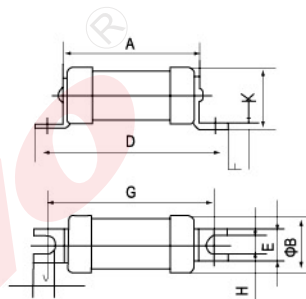


HRC-200

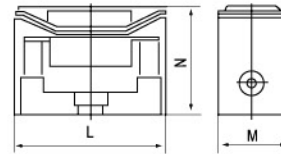


HRC-32

Outline & Mounting size



HRC Fusing system



HRC Base

Type	Fusing system size							Base size				
	A	ΦB	D	E	F	G	H	I	K	L	M	N
HRC-20(RG0)	36.5	14.5	56	9.2	1.5	44.5	4.2	5.5	14.5	80	38	58
HRC-32(RG1)	57	24	86	11.2	1.5	73	5.5	7	22.5	105	35	72
HRC-63(RG2)	58	27	91	13	1.6	73	5.5	7	28	105	35	72
HRC-100(RG3)	70	37	111	20	3.2	94	8.7	9.5	38.5	14	50	103

NIT	2A~32A	100	16Kg	15.5Kg	32.5x17.5x32
TIS	32A~63A	500	28.5	27	48x25.5x25.5
TCP	63A~100A	300	23	32	46.5x25x31.5
TE	125A~200A	120	27	25.5	53.5x30x31.5
TBC	32A~100A	480	28	27	50x28x31
TKT	250A~300A	90	29	28	50x31x29.5
TMF	400A	60	29	28	37.5x31x32
95TY	50A~315A	120	26	24	49x30x30
171TN	400A	100	29.5	27.5	47x30x20
387TM	500A~800A	40	26	24	40x29x32.5
TM	400A	30	17	16	44x23x28.5
TTM	500A~630A	24	27	26	44x31x42
TCM	800A	24	27	26	44x31x42

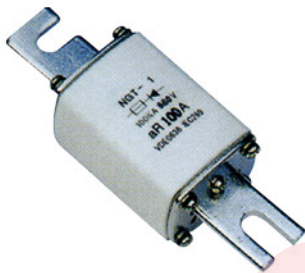
NGT HRC Fuse/J Type Fuse Links

Application

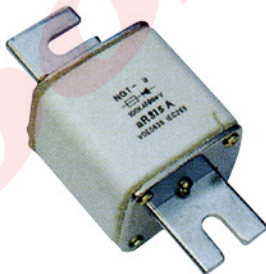
NGT low voltages fuse features high breaking capacity, low power consumption and stable and reliable. This product conforms to IEC60289.



NGT00



NGT1



NGT3



J type

Specifications

Type	Rated current(A)	Order No	Voltage
NGT00	25	200A 025	660V
	32	200A 032	
	40	200A 040	
	50	200A 050	
	63	200A 063	
	80	200A 080	
	100	200A 100	
NGT1	100	201A 100	
	125	201A 125	
	160	201A 160	
	200	201A200	
	250	201A 250	
NGT2	200	202A 200	
	250	202A 250	
	300	202A 300	
	315	202A 315	
	355	202A 355	
	400	202A 400	
NGT3	355	203A 355	
	400	203A 400	
	450	203A450	
	500	203A 500	
	560	203A 560	
	630	203A 630	

Type	Rated current(A)	Voltage
NH00	80,100,125,160	500,660

Size	Rated current(A)
76mm 3"	20,25,32,40,50,63,80,100,125,160,200
83mm 31/4"	20,25,32,40,50,63,80,100,125,160,200,250,315,355,400
92mm 35/8"	20,25,32,40,50,63,80,100,125,160,200,250,315,355,400,450,500,560,630,800

Miniature Fuse link

Application

The fuse-links for industrial and similar applications, consist of body in steatite and can tolerate very high thermal changes, which occur inside of it at the cut off time. The fusing element consists of a silver-plated copper foil. The quartz-sand allows to avoid the arcpropagation, keeping the fuse link at a low temperature. The double (inner and outer) caps, assure the best contact, the outer part is silver-plated to avoid and oxydation and to keep unchanged the electrical in every climatic conditions.

These fuse-links are manufactured according to the following international standards:CEI 32.1 and 4, IEC269.1.3.3A NFC 61.210.201 UNE 21.103



Φ10X25

Φ8.5X31



Φ10X38

Φ14X51



Φ22X58

Φ30X58



Φ5X20

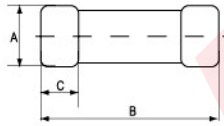


Φ6X32

Specifications

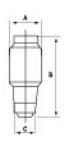
Size(MM)	5X20	6X32	10X25	12X25	8X31	10X38	14X51	22X58	30X58
VOLT	250V	250V	250V	250V	200V	500V	500V	500V	500V
<0.16A	•	•							
0.25A	•	•							
0.5A	•	•			•	•			
1.0A	•	•			•	•	•	•	
1.6A	•	•							
2.0A	•	•			•	•	•	•	
2.5A	•	•							
3.0A									
3.15A	•	•							
4.0A	•	•			•	•	•	•	
5.0A	•	•	•	•					
6.0A		•			•	•	•	•	
6.3A	•	•							
8.0A	•	•			•	•	•	•	
10A	•	•	•	•	•	•	•	•	
12A	•	•		•	•	•	•	•	
15A	•	•	•	•					
16A	•	•				•	•	•	
20A	•	•	•	•	•	•	•	•	
25A		•	•	•	•	•	•	•	
30A				•					
32A						•	•	•	
35A									
40A							•	•	
45A								•	
50A							•	•	
60A									•
63A								•	•
80A								•	•
90A									•
100A									•
125A								•	•

	5X20	6X23	6X32	8X23	10X25	8X31	10X31	8X36	10X38	14X51	22X58
A	5	6.3	6.35	8.5	10.3	8.3	10.3	8.5	10.3	14.3	14.3
B	20	23	32	23	25.8	31.5	31.5	36	38	51	51
C	5	5	6.6	5	6.3	6.3	6.3	6.3	10	13.5	13.5

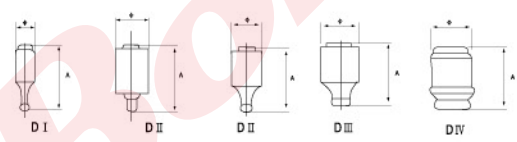


	14X51	22X56
A	14.3	22.2
B	51	58
C	13.8	16.2
D	7.5	7.5
E	3.8	3.8

	001	002	00.3
A	11	15	24
B	36	36	43
C	7	16	22



(2-6A)		
	A	Φ
D I	50	12.5
D II	50	21.5
D III	50	57
D IV	57	33



Fuse Base



RT18-32-1P



RT18-32-2P



RT18-32-3P



RT18-32X-1P



RT18-32X-2P



RT18-32X-3P



RT18-63-1P



RT18-63-2P



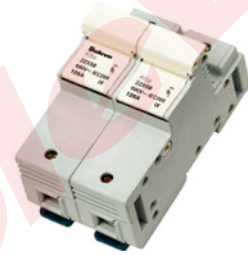
RT18-63-3P



RT63-2P



RT58-1P



RT58-2P



ET31-1P



ET31-2P



ET31-3P



RT18-32



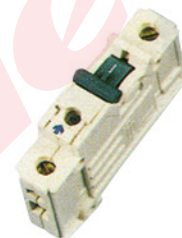
RT18-63



RT-14



RT-20

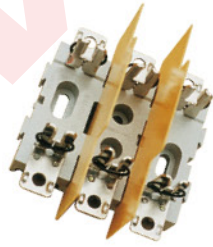


RT-20-32-3P

Fuse Base



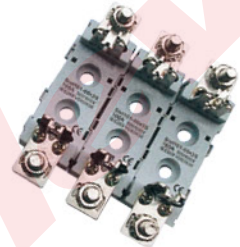
NT00 00



NH-3X



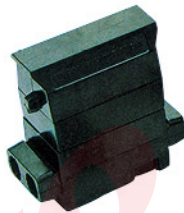
NT00 1P



NT00 3P



FH8



FS100-60A



FS100-80A



FS100-100A



FS-101-1P



FS-102-2P



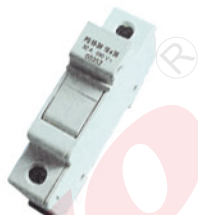
FS-301-1P,30A



FS-101-1PL



FS-102-2PL



WS(RT18)1P



WS(RT18)1P+N



Beromet



PC200A(NT-1-3P)



Depagne-2P



Depagne-4P



BJ-60



Cutout-60



BJ-60