

NH (HRC) - fuse links, size 000 and 00



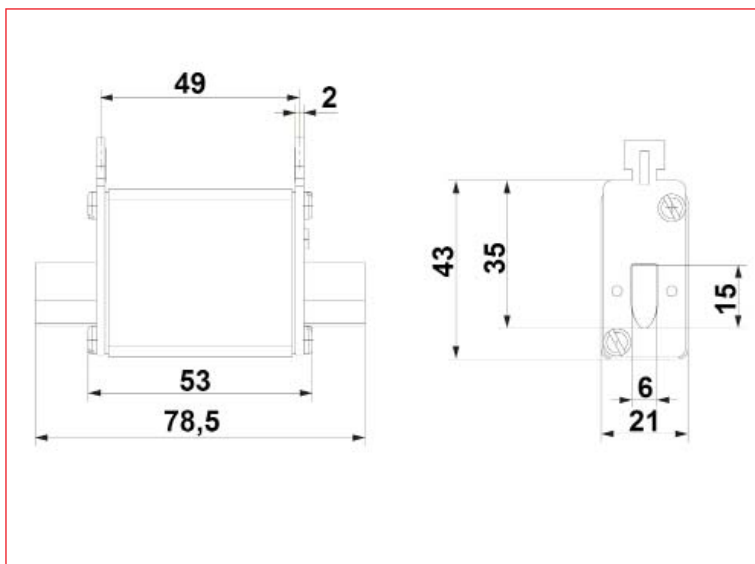
ISP00063

Schrack-Info

- These NH fuse links are used to protect cables and wires. They safely disconnect impermissible overcurrent up to the nominal disconnect current.
- The electrical resistance of the fuse links can be reduced by special design of the fuse wires for AC 400 V versus 500 V AC. Less power loss and heat-up – the fuses are energy-saving!
- Series ISP are with corrosion-resistant metal pasts
- Combi indicator: top and centre, series ISP

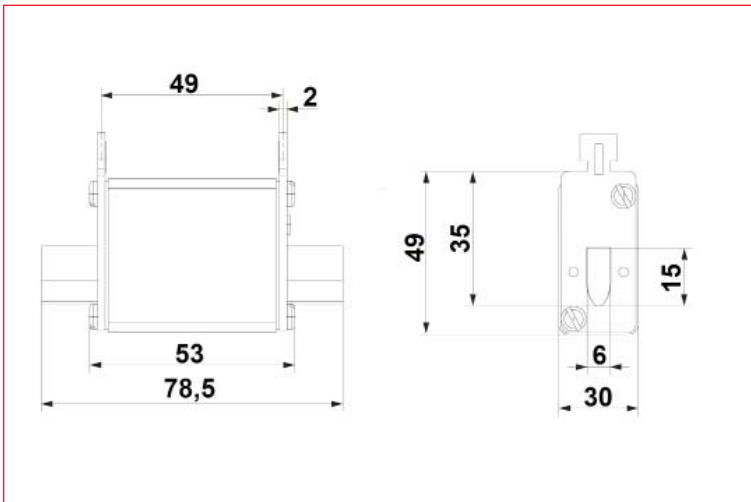
| Size | NH000 | | NH00 | | NH000 | | NH00 | | NH00 | |
|-------------------------|---------------------|------|---------------------|------|------------------------|------|----------------|-----|----------------|------|
| Series | ISP | | ISP | | SI | | SI | | SI | |
| Rated voltage | 400V-AC | | 400V-AC | | 500V-AC | | 500V-AC | | 690V-AC | |
| Rated current | 4-100A | | 125-160A | | 63-100A | | 125-160A | | 125-160A | |
| Rated breaking capacity | 100kA | | 100kA | | 63A: 80kA, 100A: 120kA | | 120kA | | 100kA | |
| Utilisation category | gG | | gG | | gG | | gG | | gG | |
| Clips and screws | corrosion-resistant | | corrosion-resistant | | - | | - | | - | |
| Standards | IEC/EN 60269-1 | | IEC/EN 60269-1 | | IEC/EN 60269-1 | | IEC/EN 60269-1 | | IEC/EN 60269-1 | |
| Powerdissipation | 4A | 0,7W | 125A | 8,1W | 63A | 5,4W | 125A | 10W | 50A | 4,1W |
| | 6A | 0,8W | 160A | 10W | 100A | 7,5W | 160A | 12W | 63A | 5,4W |
| | 10A | 1,1W | | | | | | | 80A | 6,5W |
| | 16A | 1,6W | | | | | | | 100A | 7,5W |
| | 20A | 1,7W | | | | | | | | |
| | 25A | 1,9W | | | | | | | | |
| | 32A | 2,5W | | | | | | | | |
| | 35A | 3,5W | | | | | | | | |
| | 40A | 2,9W | | | | | | | | |
| | 50A | 3,9W | | | | | | | | |
| | 63A | 4,9W | | | | | | | | |
| | 80A | 5,1W | | | | | | | | |
| 100A | 5,5W | | | | | | | | | |

000 / 4A - 63A

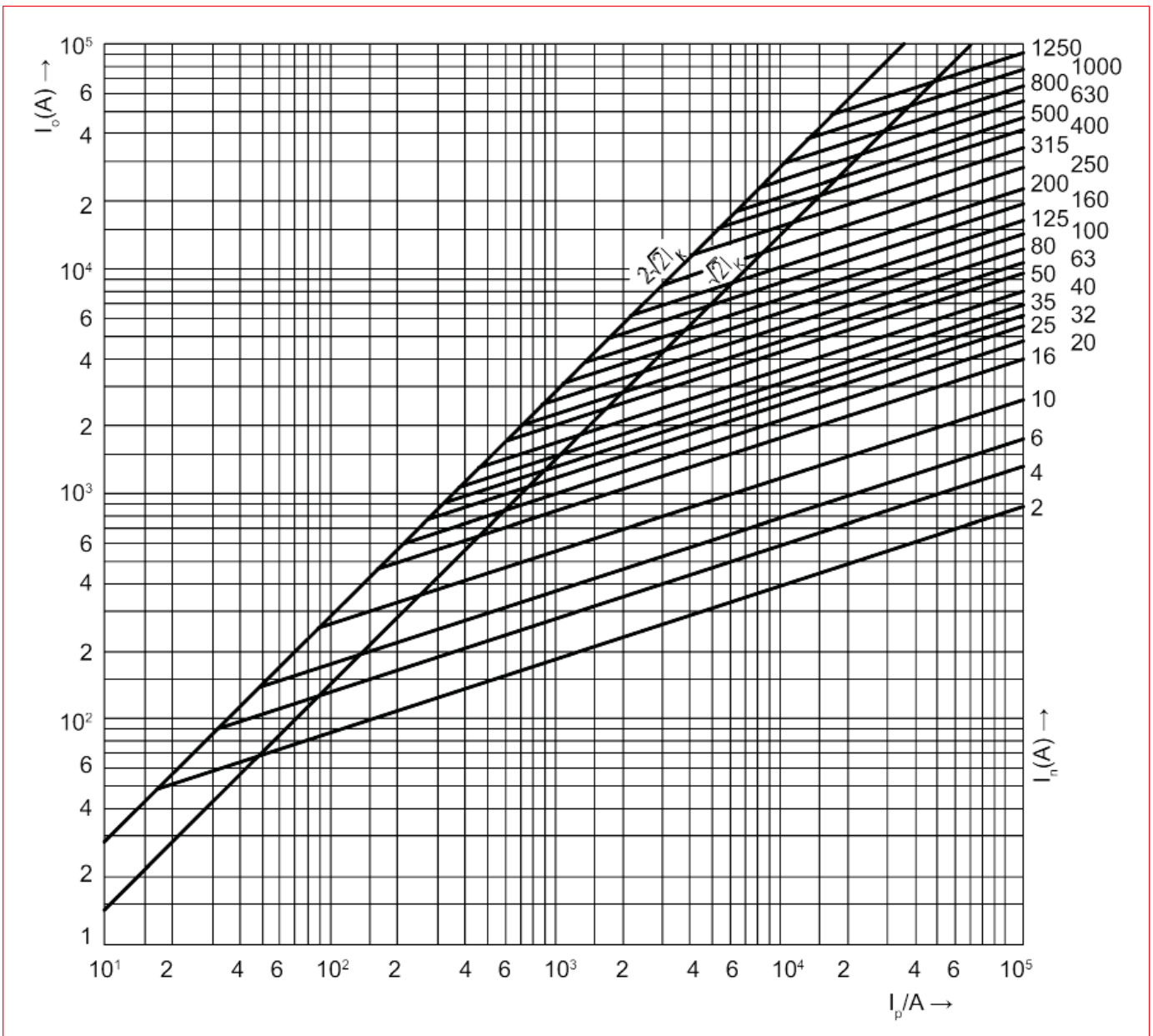


■ NH (HRC) - fuse links, size 000 and 00

■ 00 / 125A - 160A



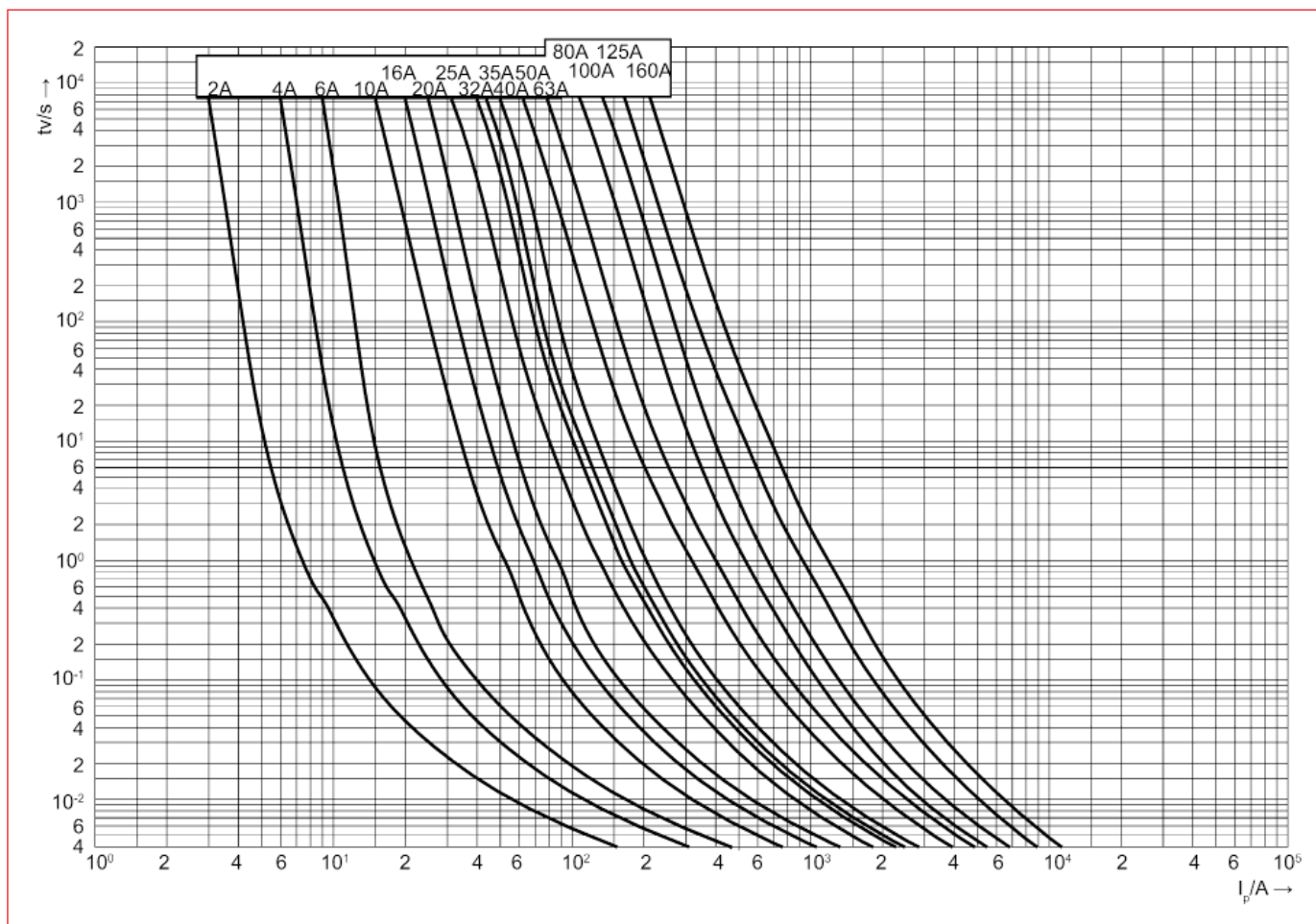
■ Peak let-through current chart





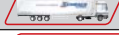

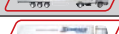


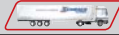
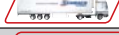
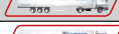

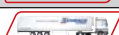
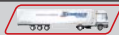



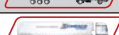

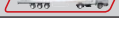
Accessories for NH (HRC) - material

■ NH (HRC) - fuse links, size 000 and 00

■ Time current characteristics gG (gL)



 NH (HRC) - fuse links, size 000 and 00

| DESCRIPTION | AVAILABLE | ORDER NO. |
|--------------------------------------|---|-----------------|
| 400V-AC | | |
| 4A / 400V-AC | | ISP00004 |
| 6A / 400V-AC |  | ISP00006 |
| 10A / 400V-AC |  | ISP00010 |
| 16A / 400V-AC |  | ISP00016 |
| 20A / 400V-AC |  | ISP00020 |
| 25A / 400V-AC |  | ISP00025 |
| 32A / 400V-AC |  | ISP00032 |
| 35A / 400V-AC |  | ISP00035 |
| 40A / 400V-AC |  | ISP00040 |
| 50A / 400V-AC |  | ISP00050 |
| 63A / 400V-AC |  | ISP00063 |
| 80A / 400V-AC |  | ISP00080 |
| 100A / 400V-AC |  | ISP00100 |
| 125A / 400V-AC |  | ISP00125 |
| 160A / 400V-AC |  | ISP00160 |
| 100A / 400V-AC, with front-indicator |  | IS505410 |
| 125A / 400V-AC, with front-indicator | | IS505411 |
| 500V-AC | | |
| 125A / 500V-AC |  | SI035330 |
| 160A / 500V-AC |  | SI035340 |
| Fuse 000 gG/gL 500V AC 63A | | SI035300 |
| Fuse 000 gG/gL 500V AC 100A | | SI035320 |
| 690V-AC | | |
| 50A / 690V-AC | | SI039160 |
| 63A / 690V-AC |  | SI039170 |
| 80A / 690V-AC | | SI039180 |
| 100A / 690V-AC | | SI039190 |



NH (HRC) - fuse links, size 1



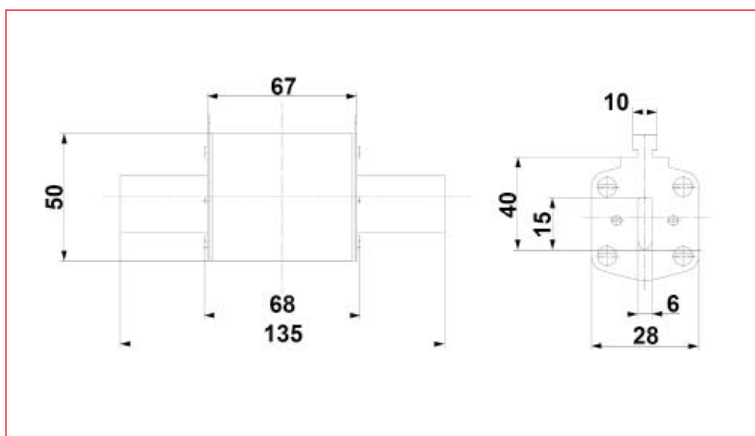
ISP01035

Schrack-Info

- The electrical resistance of the fuse links can be reduced by special design of the fuse wires for AC 400 V versus 500 V AC. Less power loss and heat-up – the fuses are energy-saving!
- Series ISP are with corrosion-resistant metal pasts
- Combi indicator: top and centre series ISP

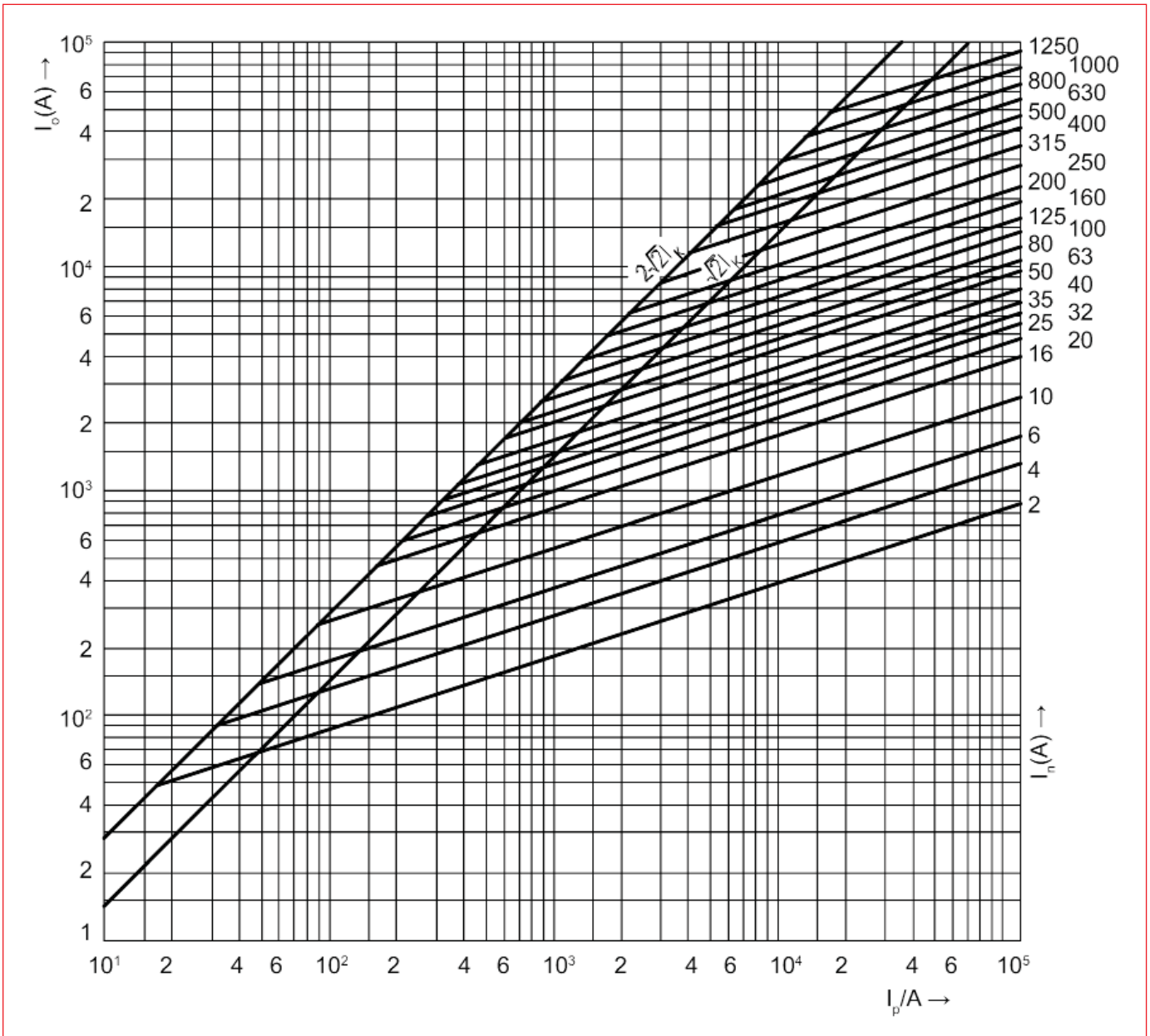
| Size | NH 1 | | NH 1 | |
|-------------------------|---------------------|-------|-------------------------|-------|
| Series | ISP | | SI | |
| Rated voltage | 400V-AC | | 690V-AC | |
| Rated current | 35A - 250A | | 160A, 200A | |
| Rated breaking capacity | 100kA | | 160A: 120kA, 200A: 80kA | |
| Utilisation category | gG | | gG | |
| Clips and screws | corrosion-resistant | | corrosion-resistant | |
| Standards | IEC/EN 60269-1 | | IEC/EN 60269-1 | |
| Powerdissipation | 35A | 3,6W | 160A | 14,6W |
| | 50A | 4,5W | 200A | 19W |
| | 63A | 5,4W | | |
| | 80A | 5,4W | | |
| | 100A | 7,9W | | |
| | 125A | 8,7W | | |
| | 160A | 12,3W | | |
| | 200A | 13,5W | | |
| | 224A | 15,1W | | |
| 250A | 17,2W | | | |

1 / 35A - 250A



NH (HRC) - fuse links, size 1

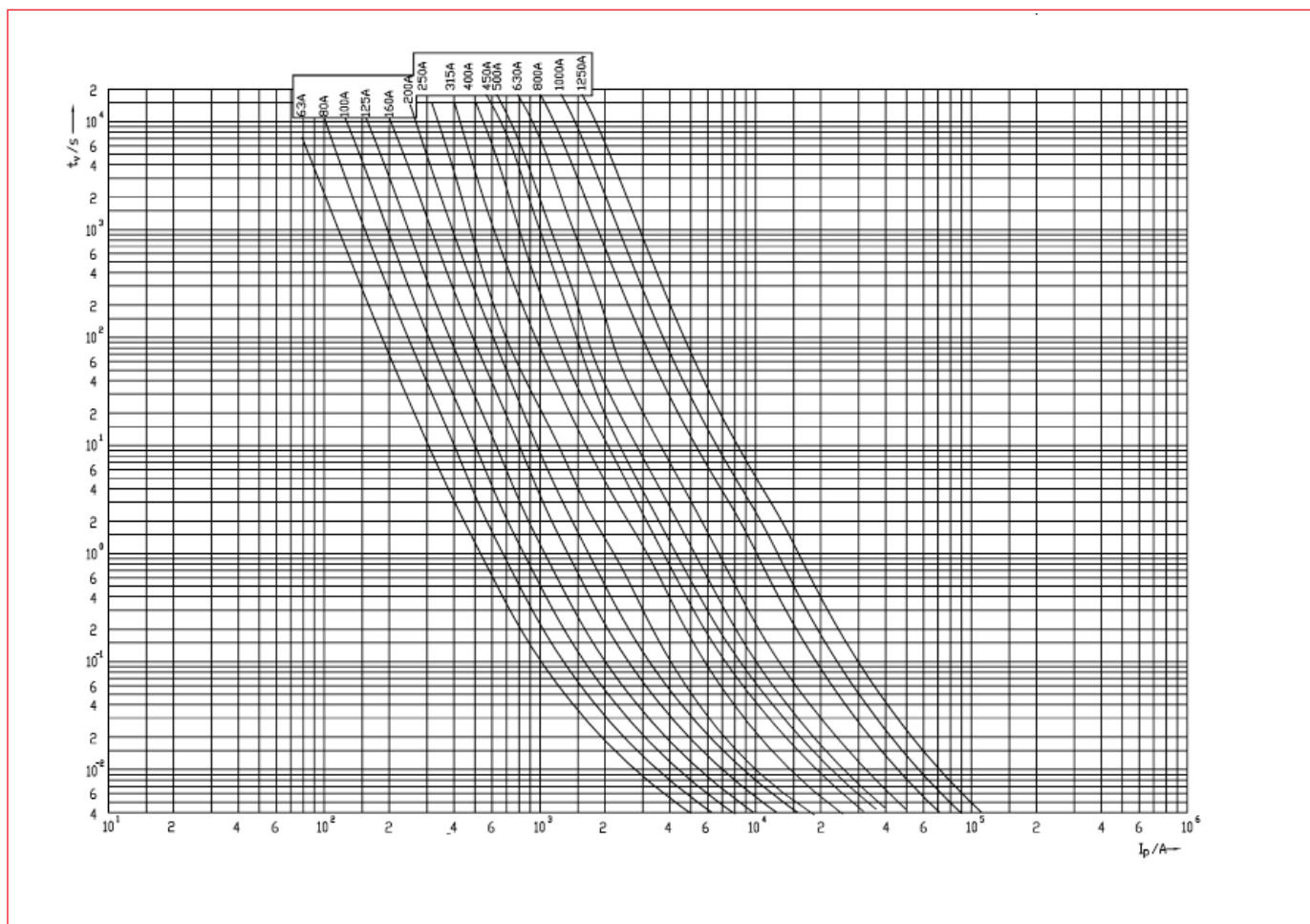
Peak let-through current chart













Accessories for NH (HRC) - material

■ NH (HRC) - fuse links, size 1

■ Time current characteristics gG (gL)



| DESCRIPTION | AVAILABLE | ORDER NO. |
|----------------|---|-----------------|
| 400V-AC | | |
| 35A / 400V-AC |  | ISP01035 |
| 50A / 400V-AC |  | ISP01050 |
| 63A / 400V-AC |  | ISP01063 |
| 80A / 400V-AC |  | ISP01080 |
| 100A / 400V-AC |  | ISP01100 |
| 125A / 400V-AC |  | ISP01125 |
| 160A / 400V-AC |  | ISP01160 |
| 200A / 400V-AC |  | ISP01200 |
| 224A / 400V-AC |  | ISP01224 |
| 250A / 400V-AC |  | ISP01250 |
| 690V-AC | | |
| 160A / 690V-AC | | SI039290 |
| 200A / 690V-AC | | SI039300 |



NH (HRC) - fuse links, size 2



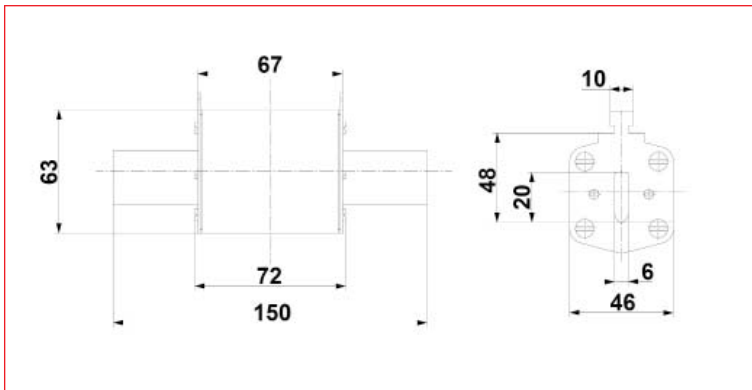
ISP02035

Schrack-Info

- The electrical resistance of the fuse links can be reduced by special design of the fuse wires for AC 400 V versus 500 V AC. Less power loss and heat-up – the fuses are energy-saving!
- Series ISP are with corrosion-resistant metal pasts
- Combi indicator: top and centre series ISP

| | | |
|-------------------------|---------------------|-------|
| Size | NH 2 | |
| Series | ISP | |
| Rated voltage | 400V-AC | |
| Rated current | 35A - 400A | |
| Rated breaking capacity | 100kA | |
| Utilisation category | gG | |
| Clips and screws | corrosion-resistant | |
| Standards | IEC/EN 60269-1 | |
| Powerdissipation | 35A | 5,5A |
| | 50A | 5,5A |
| | 63A | 5,5A |
| | 80A | 6,4A |
| | 100A | 7,6A |
| | 125A | 8,7A |
| | 160A | 12,3A |
| | 200A | 13,5A |
| | 225A | 15,4A |
| | 250A | 17,6A |
| | 315A | 21,9A |
| | 400A | 26,3A |

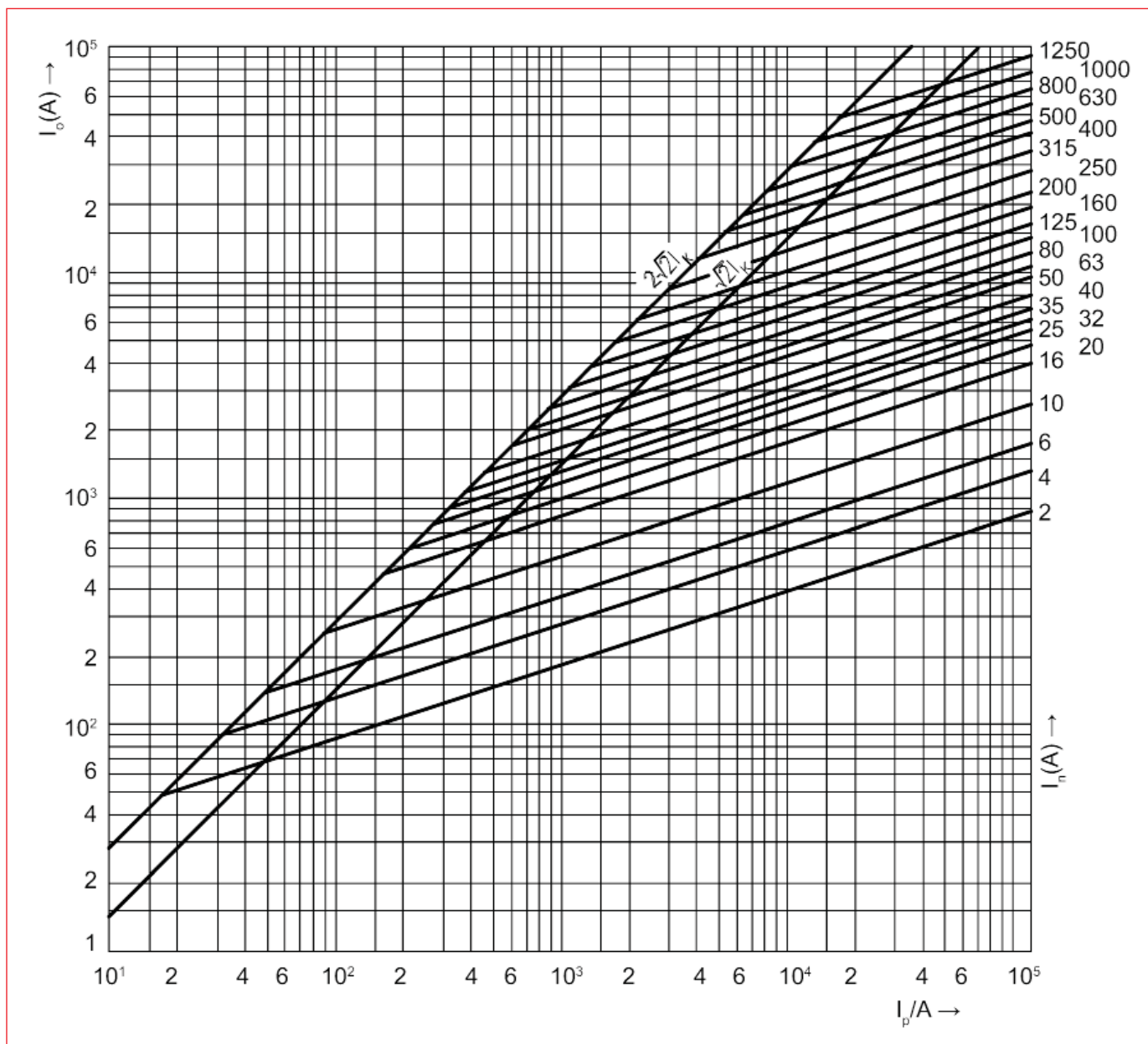
2 / 35A - 400A



Accessories for NH (HRC) - material

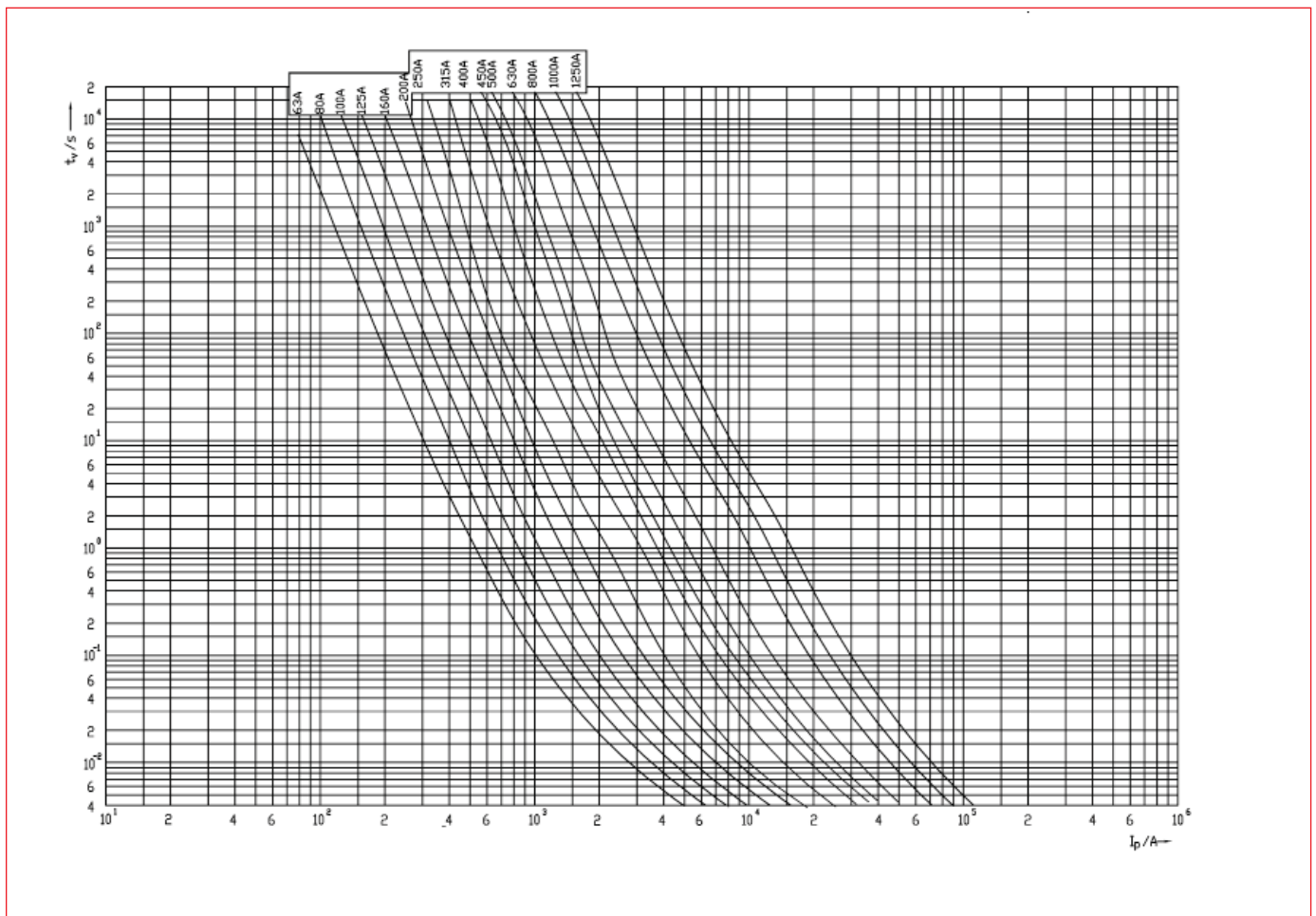
■ NH (HRC) - fuse links, size 2









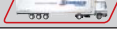
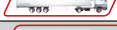


■ Peak let-through current chart



NH (HRC) - fuse links, size 2

Time current characteristics gG (gL)



| DESCRIPTION | AVAILABLE | ORDER NO. |
|----------------|---|-----------------|
| 400V-AC | | |
| 35A / 400V-AC |  | ISP02035 |
| 50A / 400V-AC | | ISP02050 |
| 63A / 400V-AC |  | ISP02063 |
| 80A / 400V-AC |  | ISP02080 |
| 100A / 400V-AC |  | ISP02100 |
| 125A / 400V-AC |  | ISP02125 |
| 160A / 400V-AC |  | ISP02160 |
| 200A / 400V-AC |  | ISP02200 |
| 225A / 400V-AC |  | ISP02225 |
| 250A / 400V-AC |  | ISP02250 |
| 315A / 400V-AC |  | ISP02315 |
| 350A / 400V-AC |  | ISP02350 |
| 400A / 400V-AC |  | ISP02400 |



Order no. blue: on stock, usually ready for delivery on the day of order

Скачано с сайта интернет магазина <https://axiomplus.com.ua>

NH (HRC) - fuse links, size 3



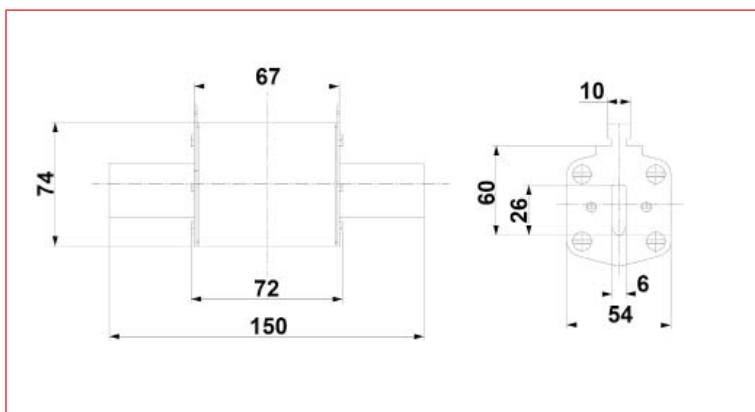
ISP03400

Schrack-Info

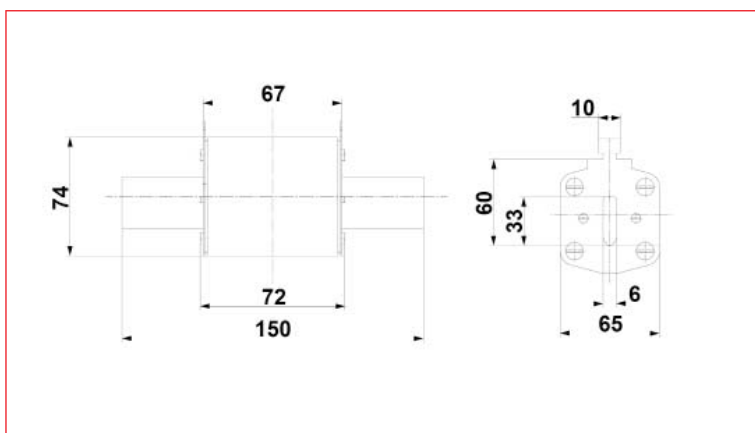
- The electrical resistance of the fuse links can be reduced by special design of the fuse wires for AC 400 V versus 500 V AC. Less power loss and heat-up – the fuses are energy-saving!
- Series ISP are with corrosion-resistant metal pasts
- Combi indicator: top and centre series ISP

| | | |
|-------------------------|---------------------|-------|
| Size | NH 3 | |
| Series | ISP | |
| Rated voltage | 400V-AC | |
| Rated current | 200A - 630A | |
| Rated breaking capacity | 100kA | |
| Utilisation category | gG | |
| Clips and screws | corrosion-resistant | |
| Standards | IEC/EN 60269-1 | |
| Powerdissipation | 200A | 13,5W |
| | 250A | 16W |
| | 315A | 19W |
| | 400A | 24,5W |
| | 500A | 30W |
| | 630A | 41W |

3 / 200A - 400A

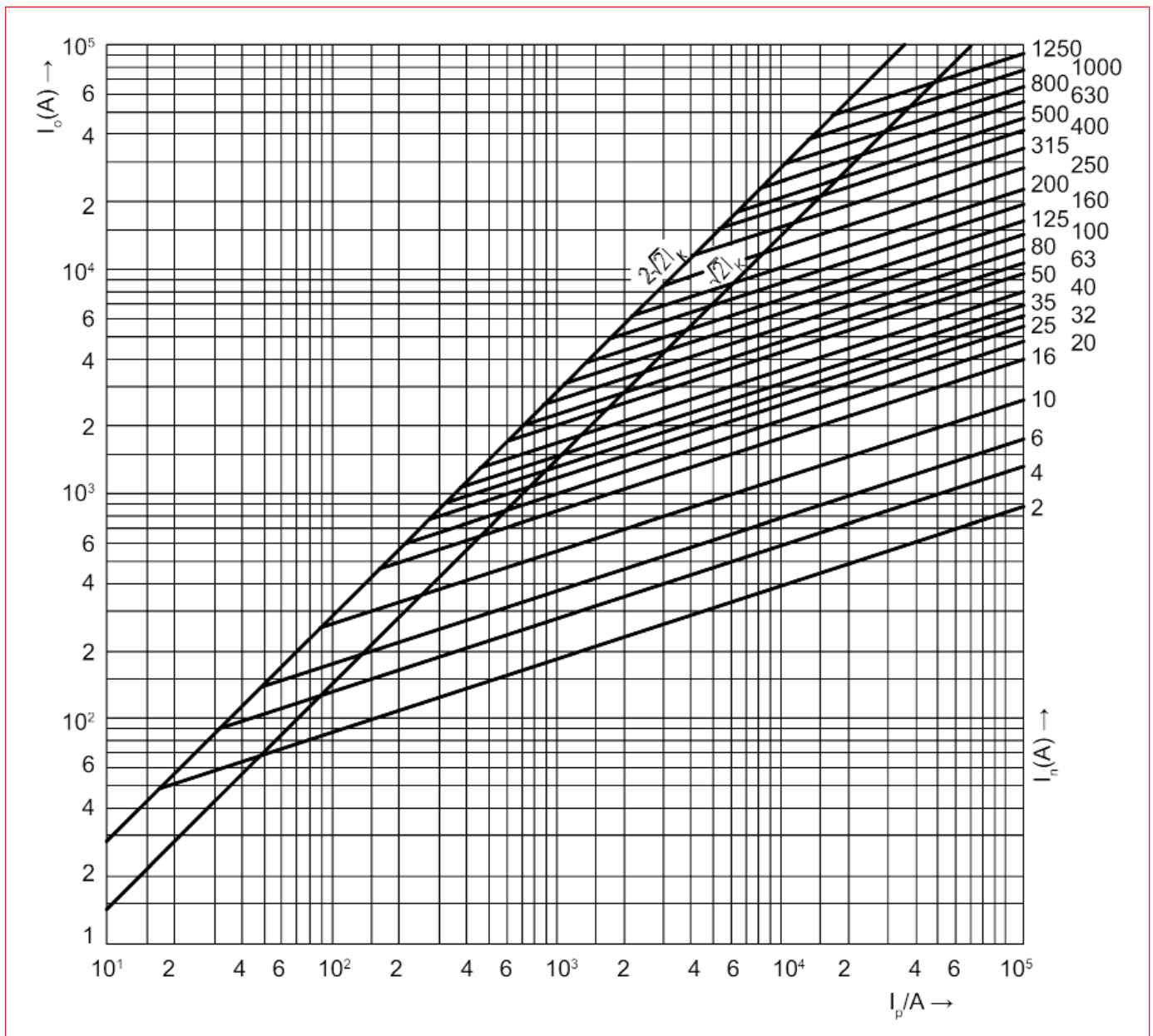


3 / 500A - 630A



NH (HRC) - fuse links, size 3

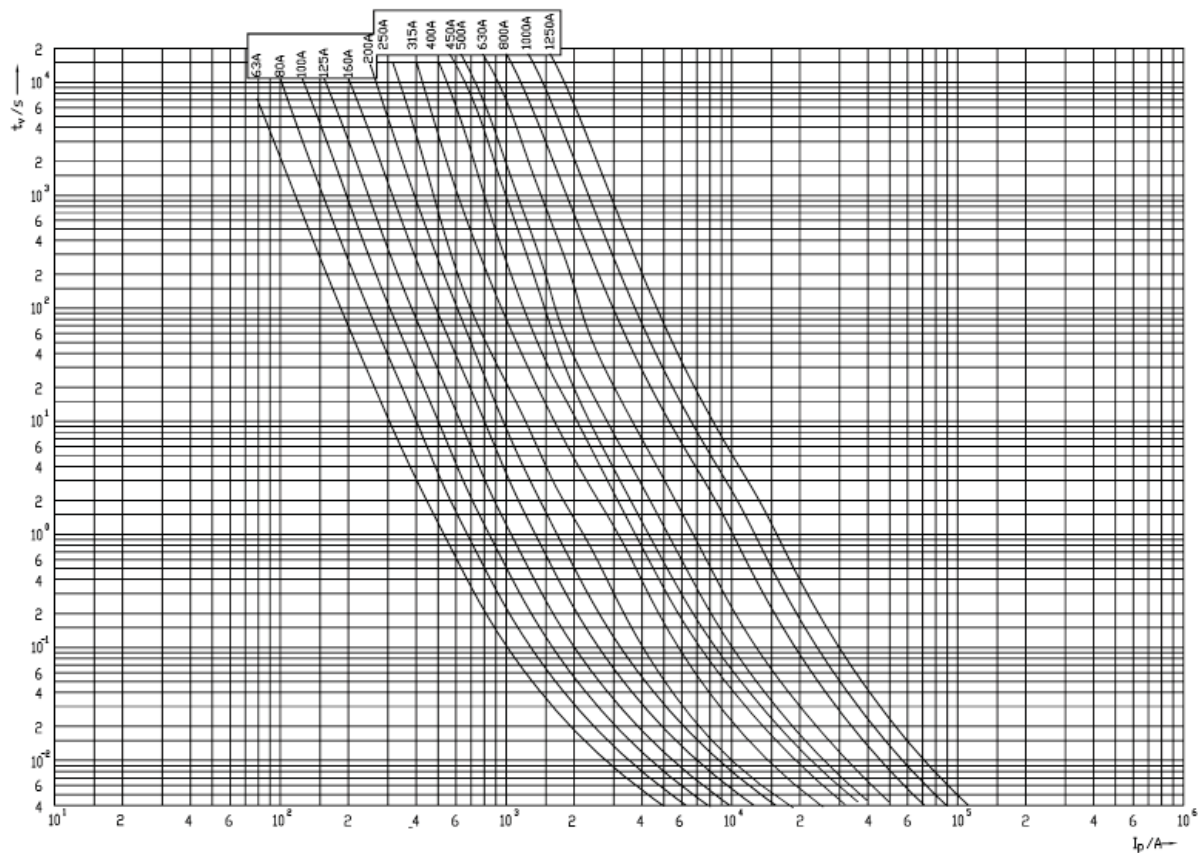
Peak let-through current chart








Accessories for NH (HRC) - material

NH (HRC) - fuse links, size 3

Time current characteristics gG (gL)



| DESCRIPTION | AVAILABLE | ORDER NO. |
|--|---|-----------------|
| 400V-AC | | |
| 200A / 400V-AC | | ISP03200 |
| 250A / 400V-AC |  | ISP03250 |
| 315A / 400V-AC |  | ISP03315 |
| 400A / 400V-AC |  | ISP03400 |
| 500A / 400V-AC |  | ISP03500 |
| 630A / 400V-AC |  | ISP03630 |
| Fuse element with special knife 800A / 400V-AC | | ISP04800 |

NH (HRC) knife links



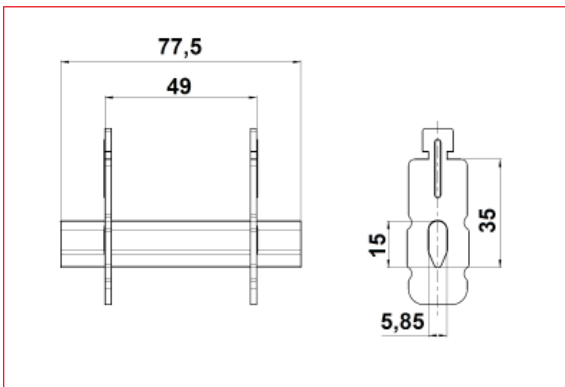
S1031640

Schrack-Info

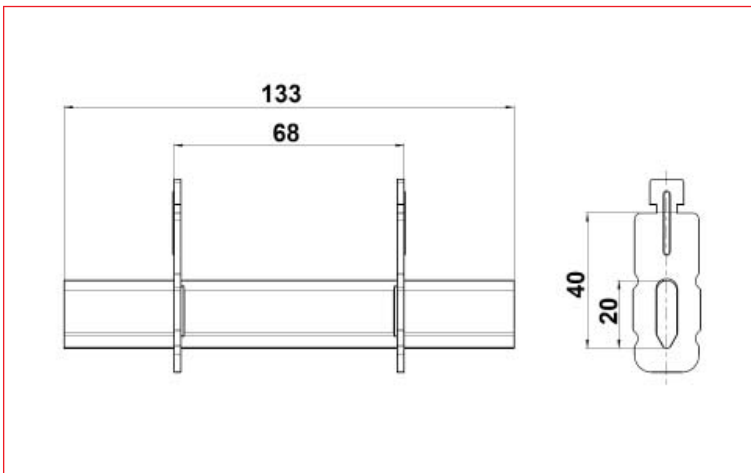
- NH (HRC) knife links for fuse bases, breaker and in-line-fuse disconnectors

| Size | NH00 | NH1 | NH2 | NH3 |
|-------------------|---------------|------|------|------|
| Rated current | 160A | 250A | 400A | 630A |
| Power dissipation | 2W | 5W | 10W | 21W |
| Contact type | Blade contact | | | |
| Gripping lugs | live | | | |

Size 00



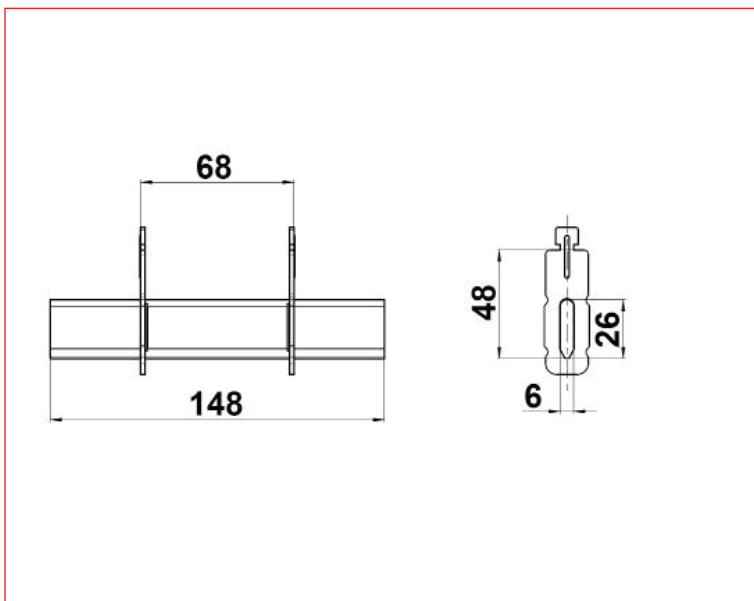
Size 1



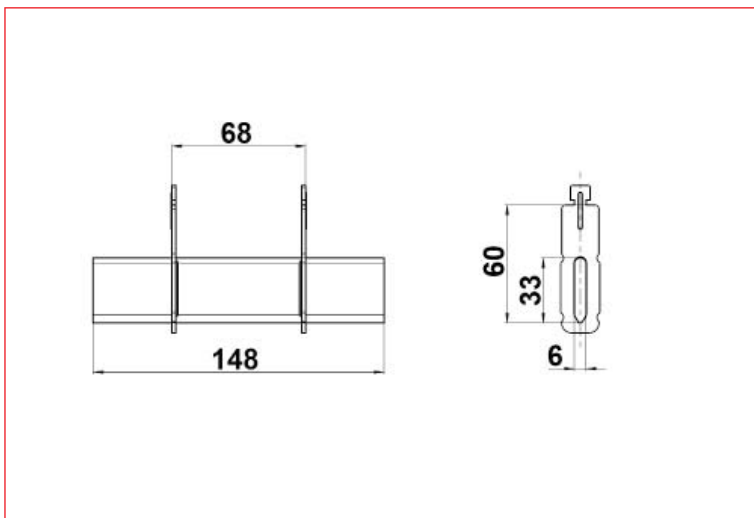
Accessories for NH (HRC) - material





NH (HRC) knife links

Size 2



Size 3



| DESCRIPTION | AVAILABLE | ORDER NO. |
|----------------|---|-----------------|
| Size 00 / 160A |  | SI031610 |
| Size 1 / 250A |  | SI031620 |
| Size 2 / 400A |  | SI031630 |
| Size 3 / 630A |  | SI031640 |