

CONSTRUCTION

- ceramic body - made of steatite
- blade contacts - made of copper and plated with silver
- fuse element - made of alloy resistant to ageing, ensuring constant parameters during operation

CONFORMITY WITH STANDARDS

EN 60269-1:2010, IEC 60269-1

DIMENSIONS OF WTNH gG, WTNH gF FUSE LINKS WTNH 00 ÷ WTNH 3

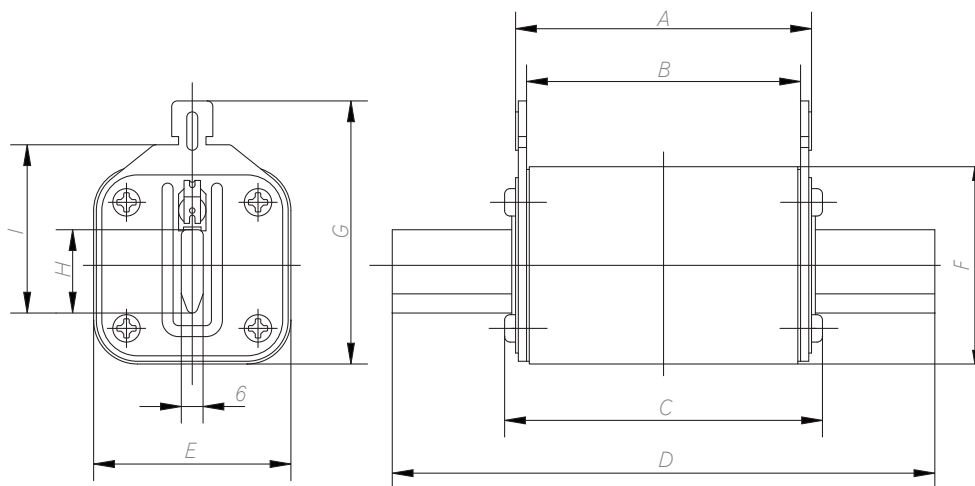


Table 98. DIMENSIONS OF WTNH gG, WTNH gF FUSE LINKS

Size	A	B	C	D	E	F	G	H	I
000	49	45	53	78,5	21	37	51	15,2	35
00	49	45	53	78,5	30	45	59	15,2	35
1C	68	62	70	135	30	45	64	15,2	40
1	68	62	70	135	50	50	62	20,2	40
2C	68	62	71	150	50	50	70	20,2	48
2	68	62	71	150	58	58	70	26,2	48
3C	68	62	71	150	58	58	84	26,2	60
3	68	62	71	150	68	68	84	32,2	60

Table 99. TECHNICAL DATA OF WTNH FUSE LINKS ACCORDING TO STANDARDS PNEN 60269, IEC 60269

Size	Rated current I_n	AC rated voltage	Rated breaking capacity	Rated frequency
00 / 000	6 A – 100 A	500 V	120 kA~	45 – 62 Hz
1 / 1C	6 A – 250 A	500 V	120 kA~	45 – 62 Hz
2 / 2C	35 A – 400 A	500 V	120 kA~	45 – 62 Hz
3 / 3C	100 A – 630 A	500 V	120 kA~	45 – 62 Hz

WTNH gG/gL fuse links of size 000, 00 can operate at 250 V DC.

WTNH gG/gL fuse links of size 1, 2, 3 can operate at 440 V DC.

short-circuit breaking capacity for fuse links of size 000, 00, operating at DC voltage is 20 kA.

short-circuit breaking capacity for fuse links of size 1, 2, 3, operating at DC voltage is 25 kA.

short-circuit breaking capacity for WTNH gF fuse links, operating at AC voltage is 100 kA..