

Table II. Dimensions of Yeast NPCs

	In isolated NPCs	In nuclei
Plug diameter	35 ± 4 nm (200)	29 ± 3 nm (6)
Spoke radial length	26 ± 4 nm (200)	26 ± 2 nm (5)
NPC diameter	97 ± 5 nm (200)	97 ± 5 nm (10)
NPC thickness	27 ± 4 nm (200)	32 ± 6 nm (100)
Basket height	— (—)	50 ± 8 nm (10)

Measurements were made on electron micrographs of NPCs in the highly enriched NPC fraction negatively stained with phosphotungstate (In isolated NPCs), or on thin section electron micrographs of NPCs in the enriched nuclei fraction (In nuclei). Each mean value is given with its standard deviation. Figures in brackets are the number of measurements made to obtain each mean value. A minus sign indicates that the measurement could not be made.