

圖 3-1-1 穿孔樓版基本模型

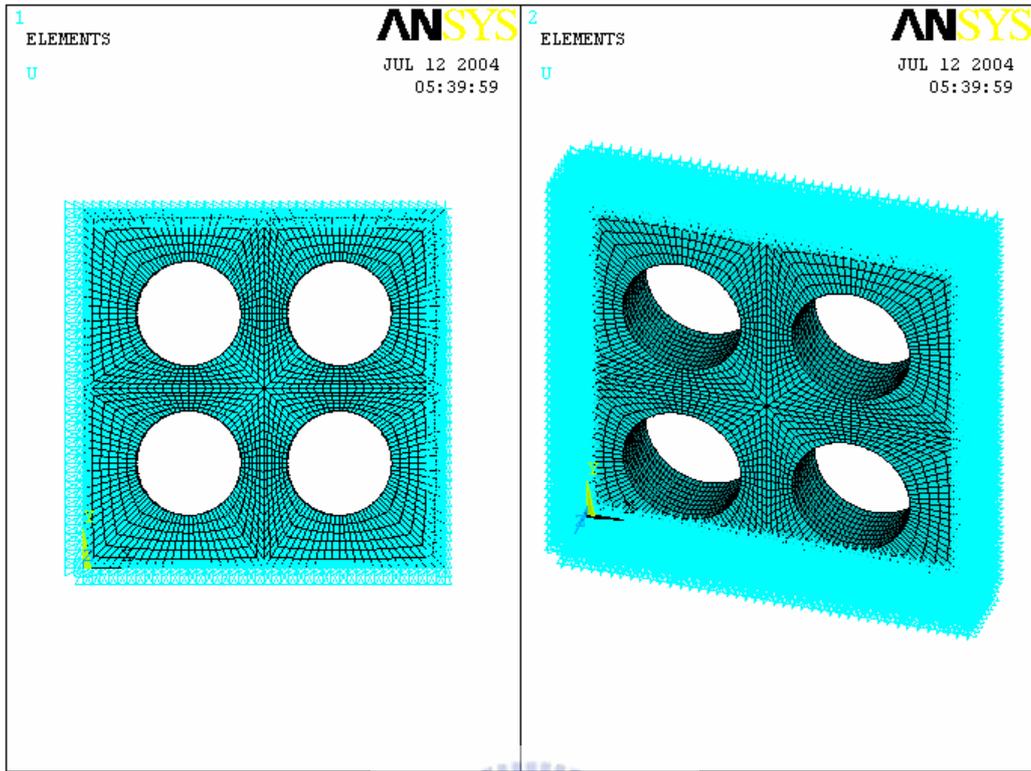


圖 3-1-2 邊界條件為固定支承

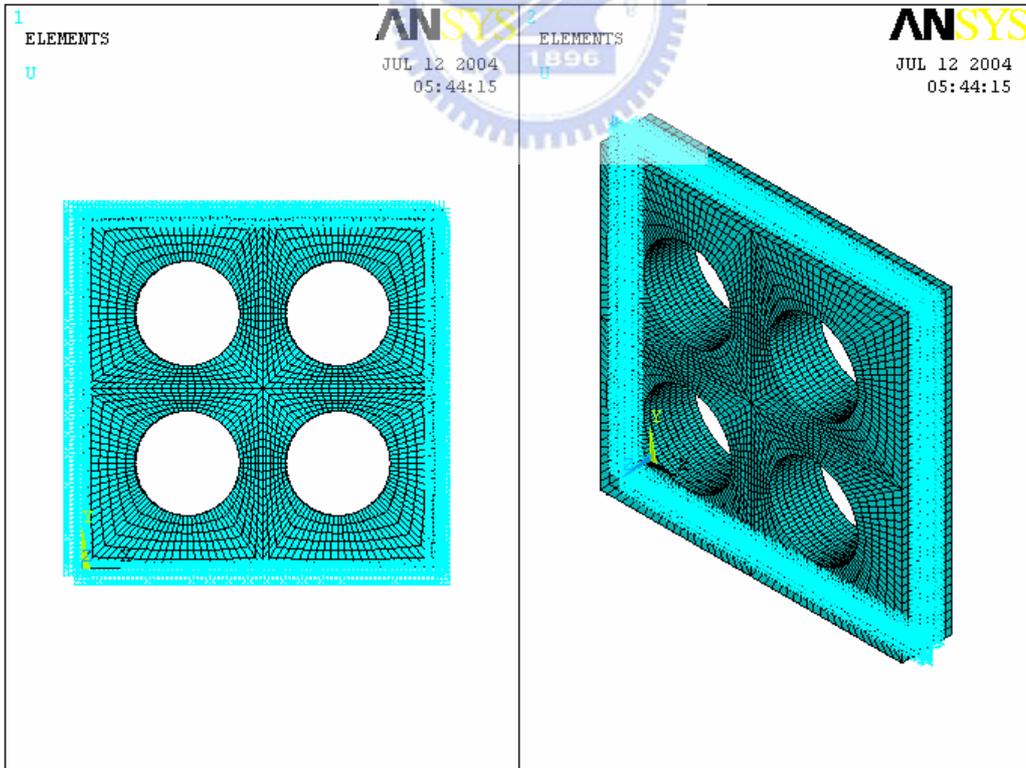


圖 3-1-3 邊界條件為簡支承

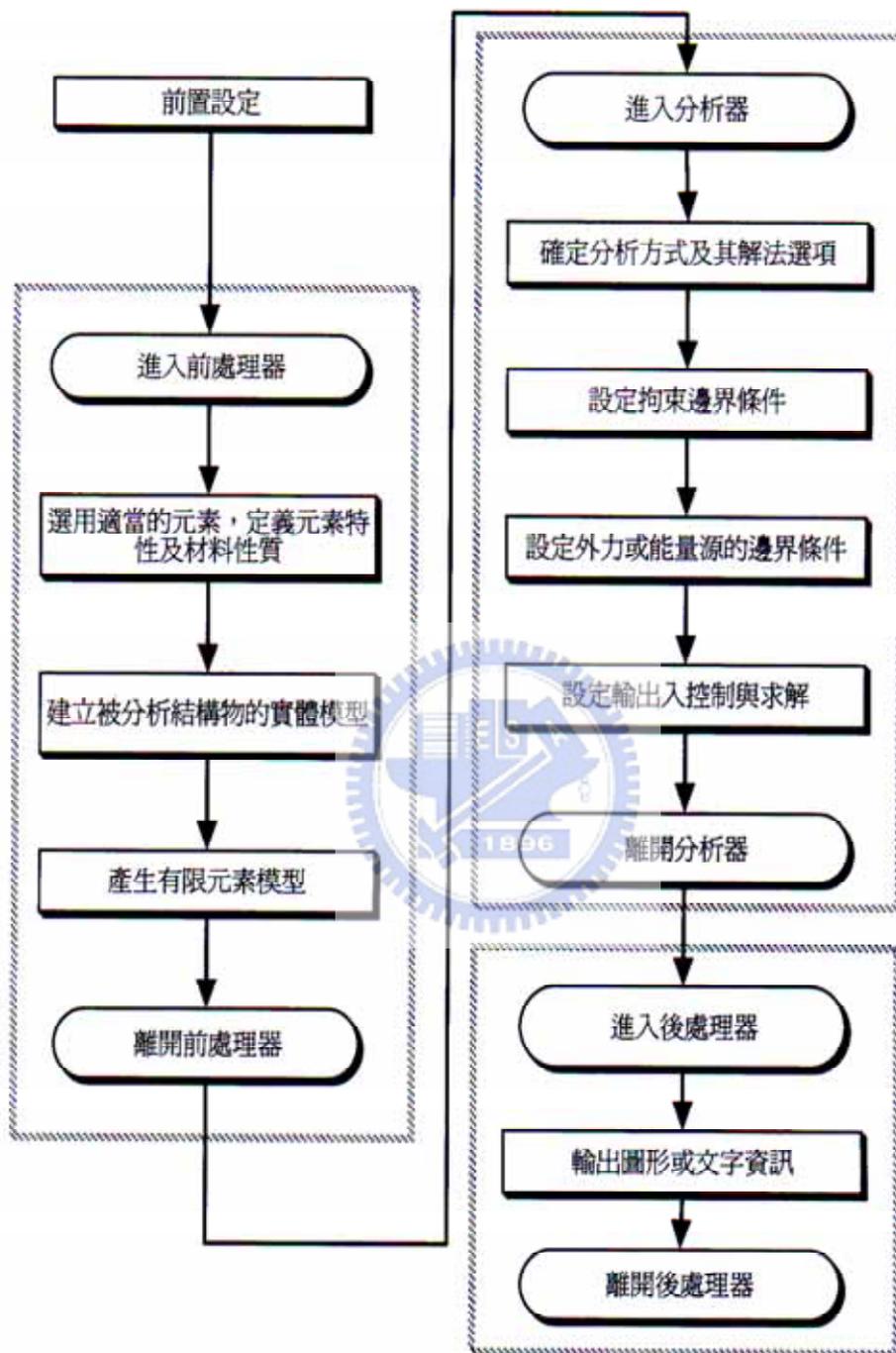


圖 3-2-1 ANSYS 的分析處理流程圖

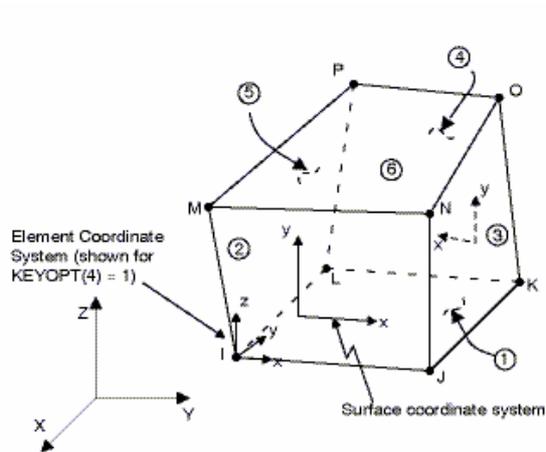


圖 3-2-2 Solid 45 元素

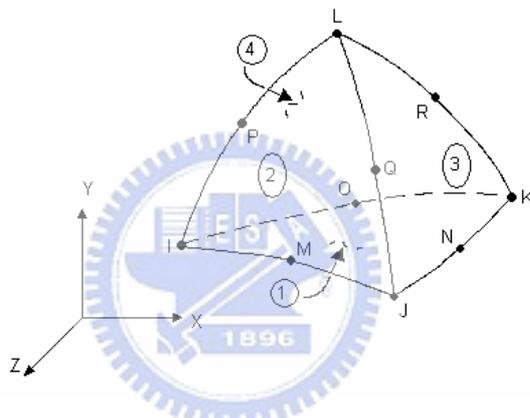


圖 3-2-3 Solid 92 元素

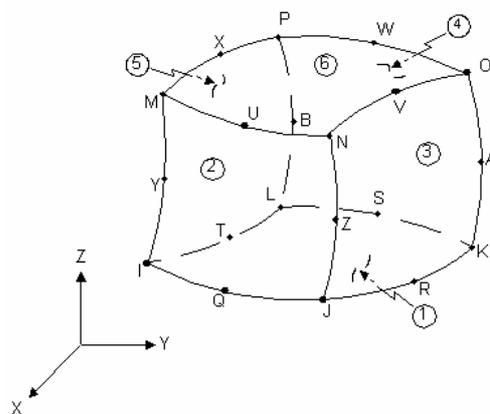


圖 3-2-4 Solid 95 元素

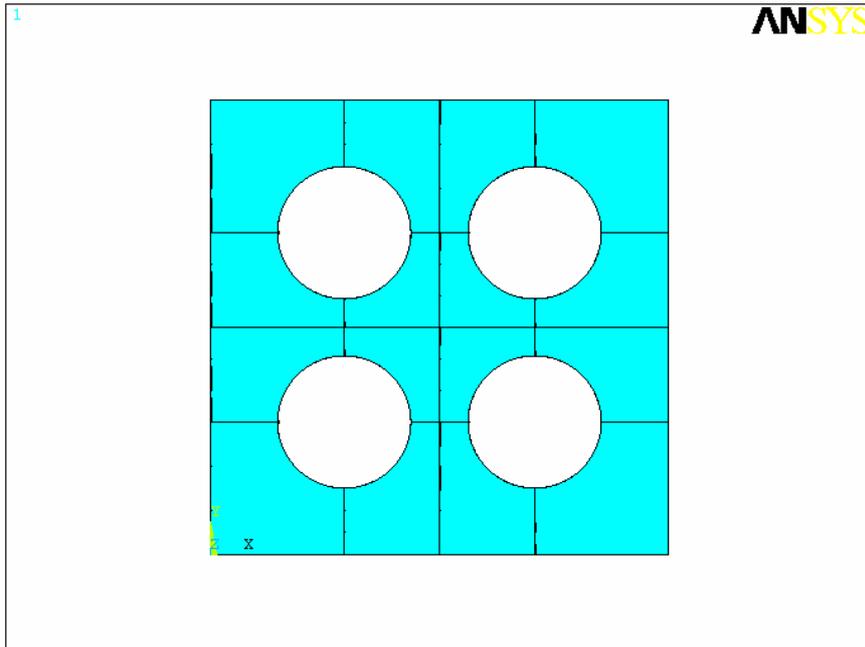


圖 3-2-5 穿孔樓板的切隔情形一

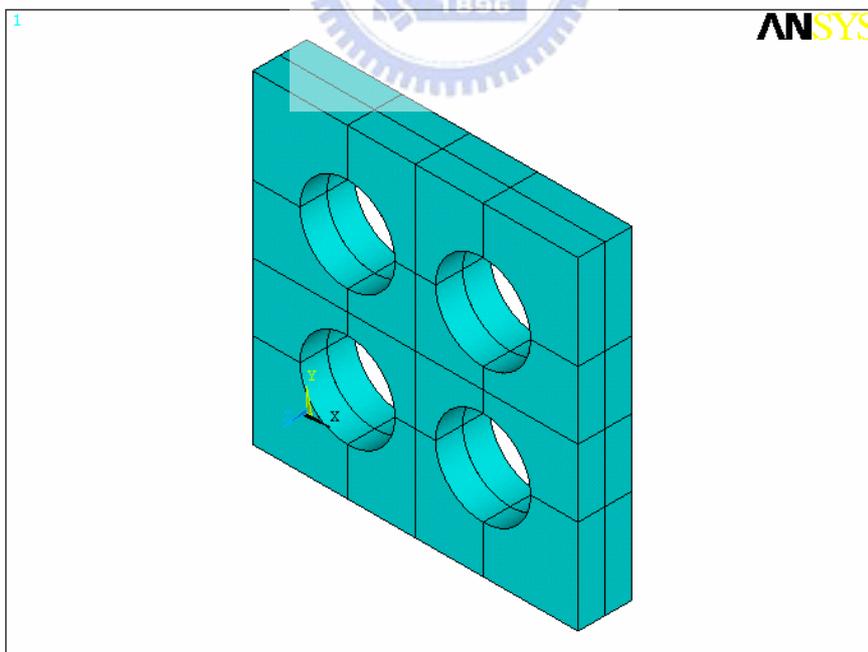


圖 3-2-6 穿孔樓板的切隔情形二

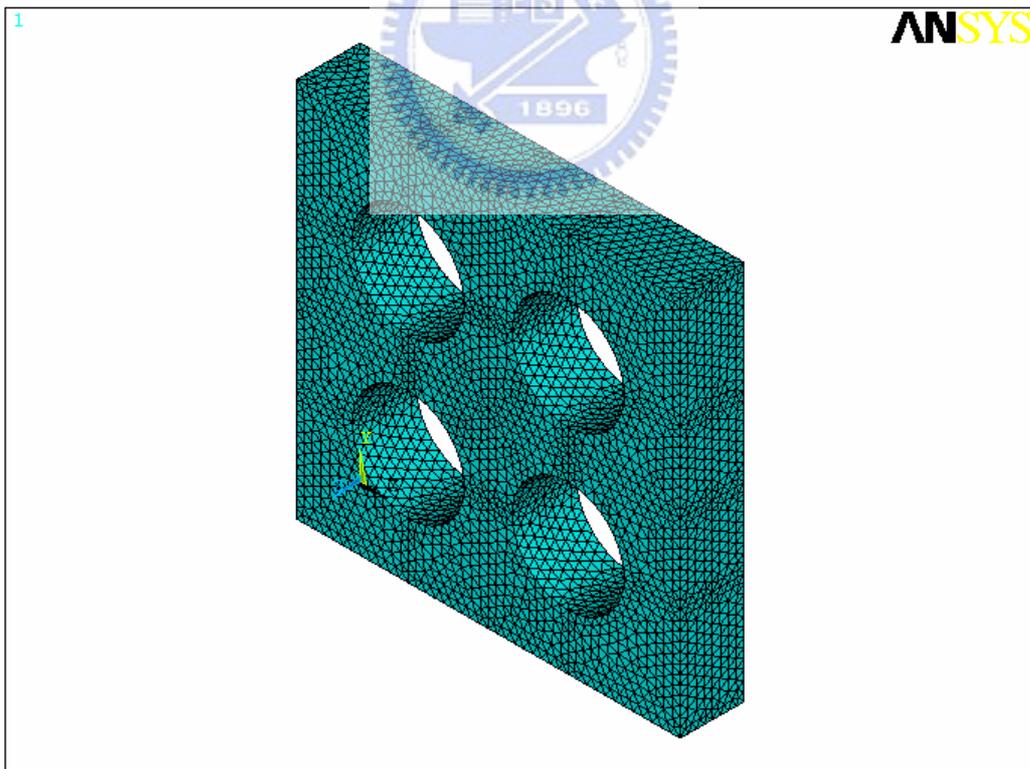
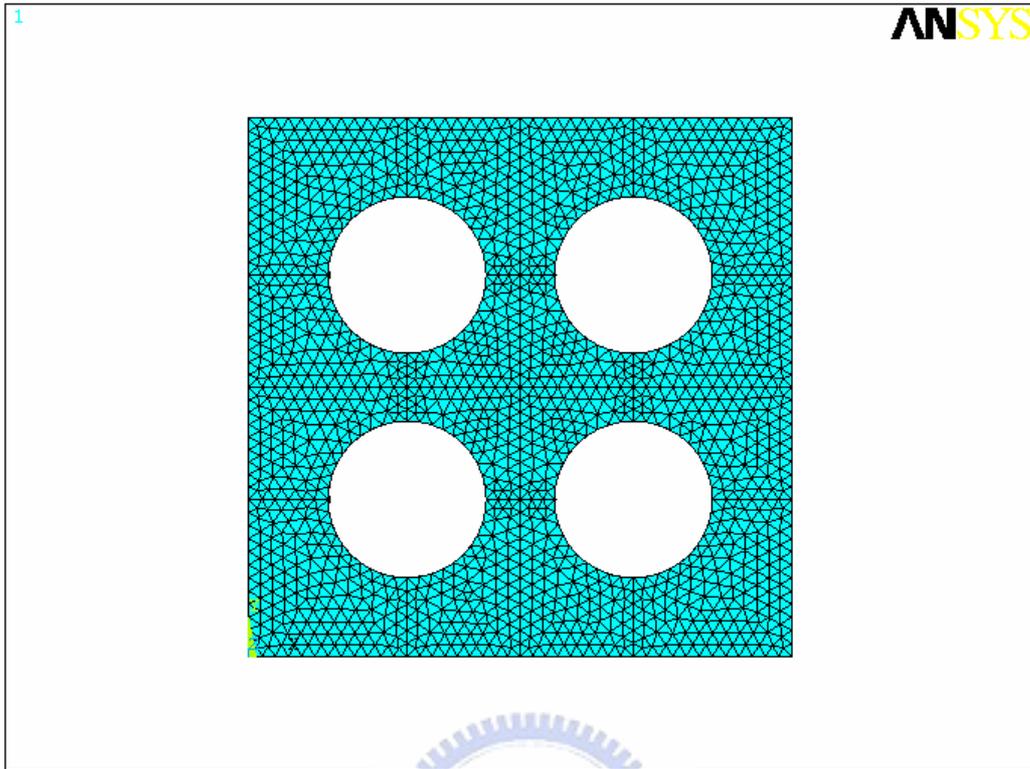


圖 3-4-1 Solid 92 的網格化示意圖

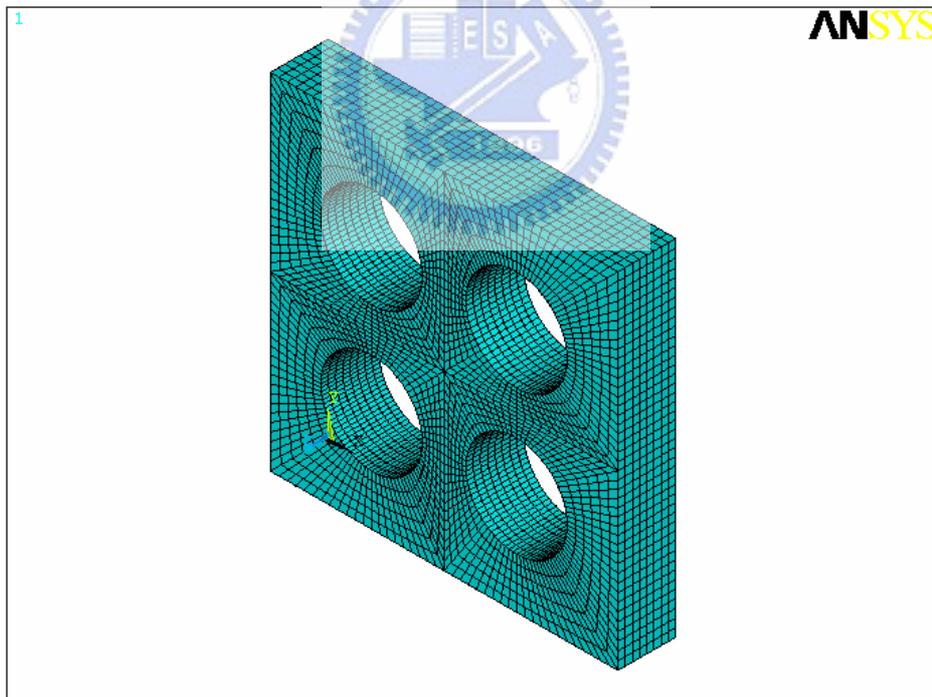
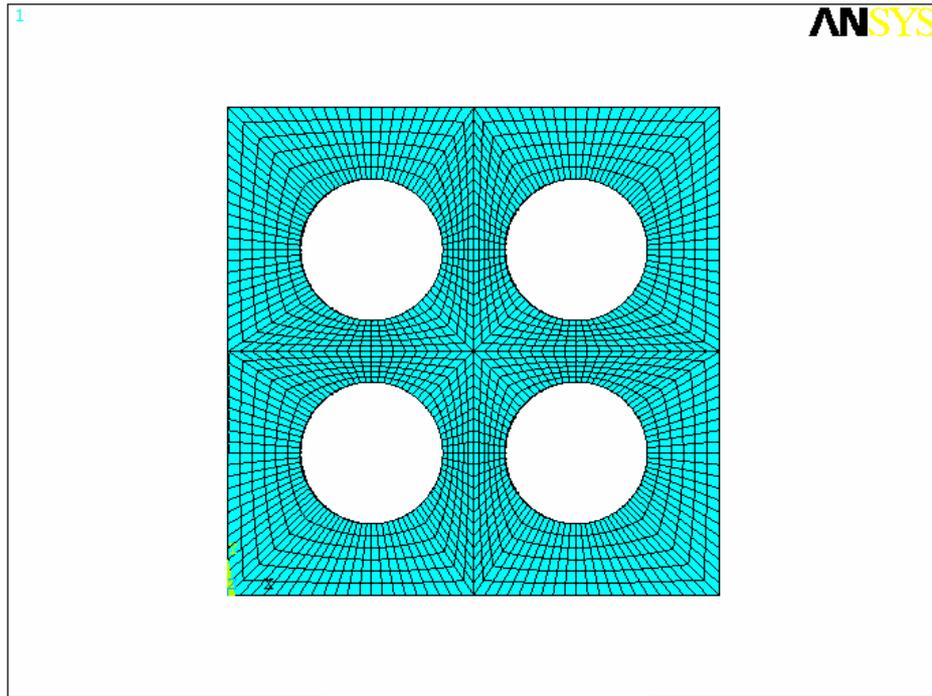


圖 3-4-2 Solid 45 與 Solid 95 的網格化示意圖

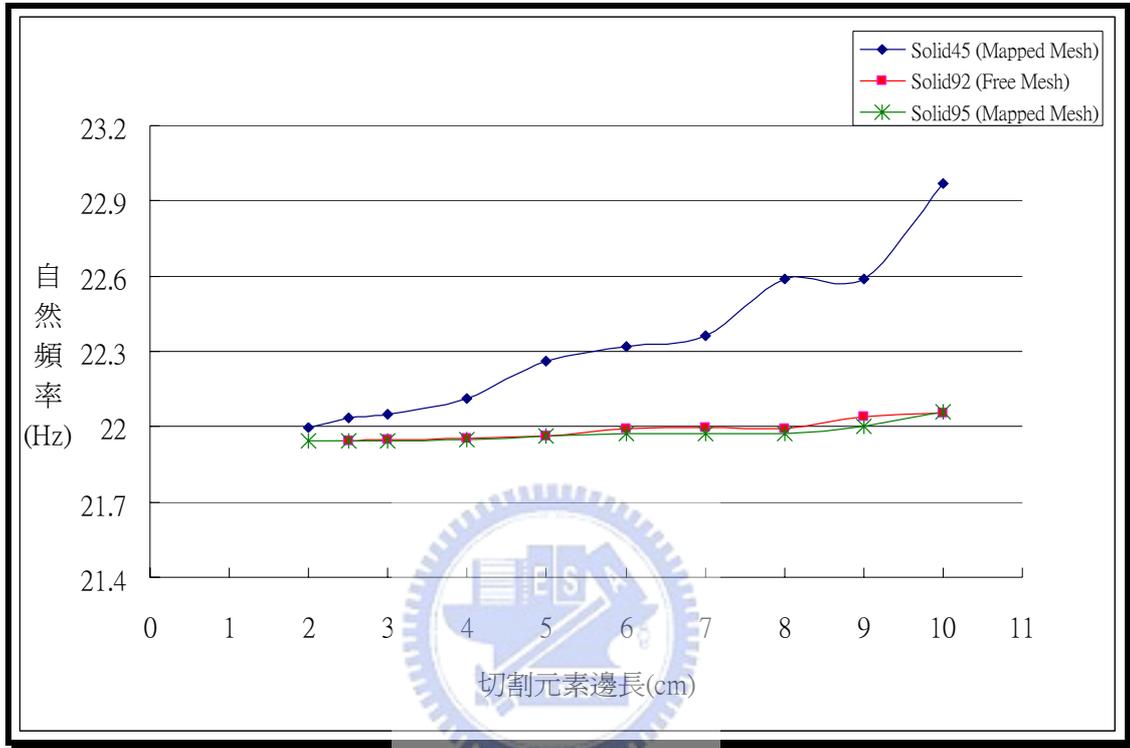


圖 3-4-3 不同元素大小網格化的第一模態之自然頻率比較