Gib key and socket

Gib key

Socket depth varies
300mm for seats
400mm for parking and traffic signs

Paving surface

Gib key guide welded full length each side to socket

Mild steel "seamless" tube socket to be erected vertically

Concrete footing

Mild steel socket base plate welded to socket

Footing diameter varies
300mm Dia in landscaped area
250mm Dia for asphalt paving
120mm Dia for bluestone paving (on concrete slab)

The seat socket is to be used for all street furniture that requires subsurface mounting.

Gib keys should be used in circumstances where furniture is required to be removable and also lockable. Gib keys are applicable with the stainless steel seat, bollards and litter bins.

The gib key, socket & base plate are fabricated from mild steel and then hot dip galvanised.

For typical construction details, refer to City of Melbourne, Engineering Standard Drawing.

Gib key socket and post installation
Dwg No. 1P 50400 Gib Key Socket & Post

City of Melbourne Design Standards