

Vinyl floor socket caps (bushings)



Details

This is the neatest way to provide concealed covers to socketed gamesposts, goals and rebound screens in a sports facility with a vinyl floor.

These bespoke manufactured drop in socket caps are designed for the following situation:

- Sports floor is a roll out type foam backed vinyl floor such as Gerflor
- Sports floor is directly onto concrete or screed (i.e. no area elastic sprung sub-floor underneath the vinyl)
- Gamesposts, goals or rebound screens are socketed rather than anchored

We manufacture three diameters of socket cap to suit various requirements:

- 34mm - to suit socketed badminton posts and rebound screen posts
- 82mm - to suit socketed netball posts
- 105mm - to suit socketed volleyball posts and socketed handball or futsal goals

We require water jet cut discs of the vinyl to be provided by the flooring contractor (or we can water-jet cut discs into a free-issued piece of the floor at additional cost). We then machine a nylon drop-in cap for the large diameter sockets, and a steel drop in cap for the badminton post / rebound screen post sockets. The vinyl discs are then glued to the nylon or metal caps. The nylon caps include a metal insert so that the magnetic removal tool can lift the caps.

We provide a cap removal tool that lifts the caps from the sockets. This tool has a suction end if the vinyl is not timber effect, or with a magnetic tip for timber effect floors as the textured grain prevents suction tools working.

Discussions are necessary to confirm the suitability of your floor for this situation and before we can provide a price which is dependant on whether we or the flooring contractor is providing the water-jet cut discs

Please note that it is not possible to guarantee the outer hole in the surrounding Gerflor is perfectly concentric with the inner hole for the socket so the two circles may be slightly offset.

The alternative to vinyl covered nylon socket caps is to use a polished metal socket cap.

