

## HB2220 SERIES FIX KIT RODS

Fixing sets for the HB 2200 and HB 2300 D Pulls are designed for multiple door types and thicknesses. Across the range we have sets that can accommodate single side (face) fix, back to back fix, glass back to back fix, glass single side fix, aluminum single side fix, and through fix options. All sets ship with solid brass roses which are optional for installation. For use with soft wood doors like cedar and pine we recommend installation with the rose, particularly as the pull length increases. Installing with the rose helps limit deflection, and potential 'dig' of the sharp edge of the pull into a soft timber door.

Sets also accommodate a wide range of door thicknesses. Different threaded rods can be ordered, therefore providing door thicknesses for order is recommended.

We have four standard threaded rod sizes in stock and minimum and maximum door thicknesses for each are below. Each rod length can accommodate a range of thicknesses depending on how far the rod is inserted into the fixing adaptor as per the diagram to the left. We recommend at least 8mm (half the length of the adaptor) of rod is inserted on each side to ensure suitable connection. For doors smaller or larger than the thicknesses below, please contact your local Halliday + Baillie representative for a customised solution.

40mm Rod : Doors between 8mm and 24mm (used in the glass door sets)

50mm Rod : Doors between 18mm and 34mm

60mm Rod : Doors between 28mm and 44mm

90mm Rod : Doors between 58mm and 75mm

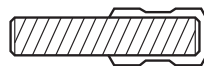
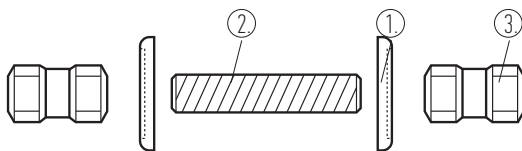
Fixing sets using these rods are available in the finishes below. (Please check with your H+B representative, not all finishes available in all regions.)

AB : Aged Brass

SB : Satin Brass

PB : Polished Brass

KC : Black Chrome



Rod fully screwed into adaptor



Rod half screwed into adaptor

### Components for HB 2220 Rods part of HB 2220 Fix Sets

- ① Brass rose (these are supplied with the fixing set in a matching finish and installation is optional depending on your aesthetic)
- ② M Bolt fixing rod
- ③ Stainless steel fix adaptor

Designed and manufactured in New Zealand. For more information, installation templates, and measured drawings of this product and others please visit : [www.hallidaybaillie.com](http://www.hallidaybaillie.com) or contact your authorized Halliday + Baillie dealer. All information subject to change.