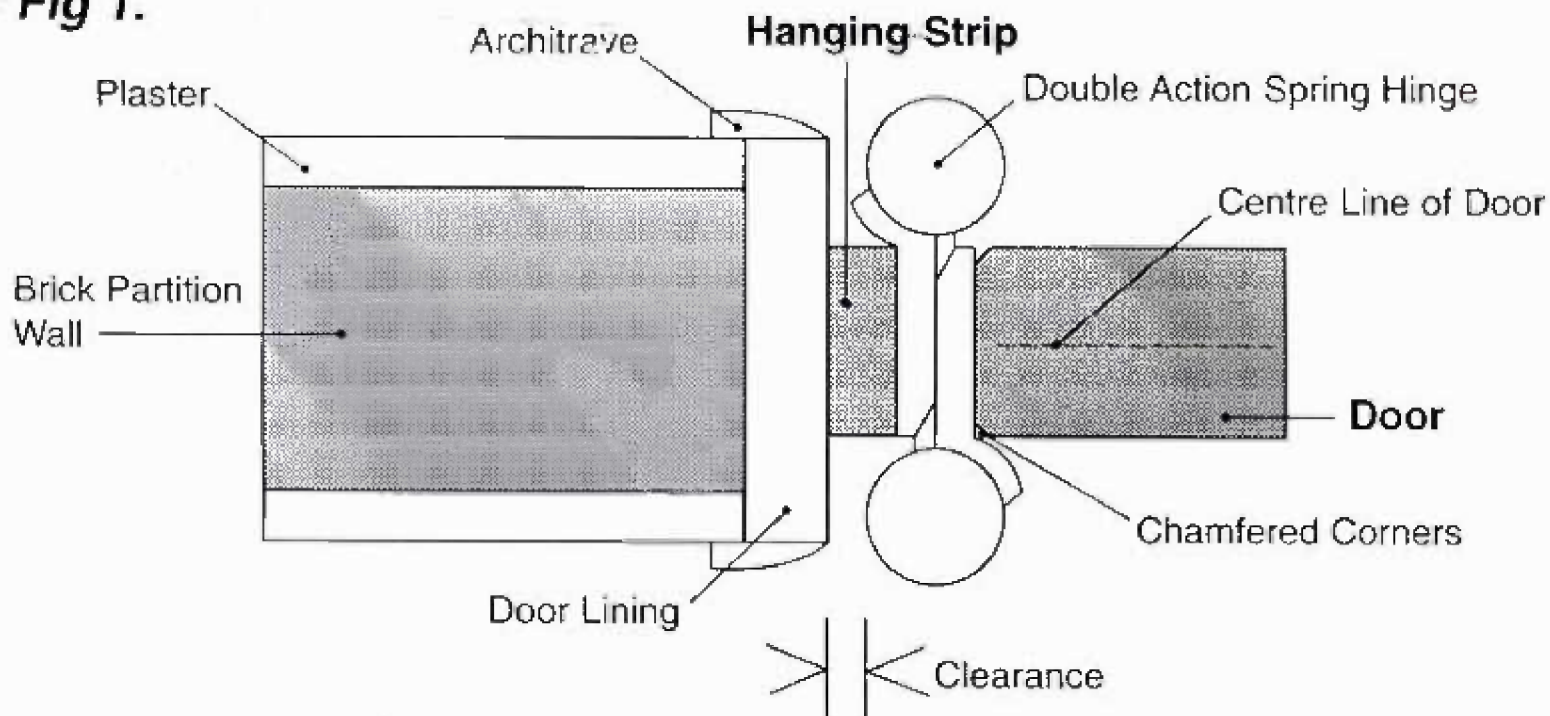


FITTING INSTRUCTIONS FOR DOUBLE ACTION SPRING HINGES

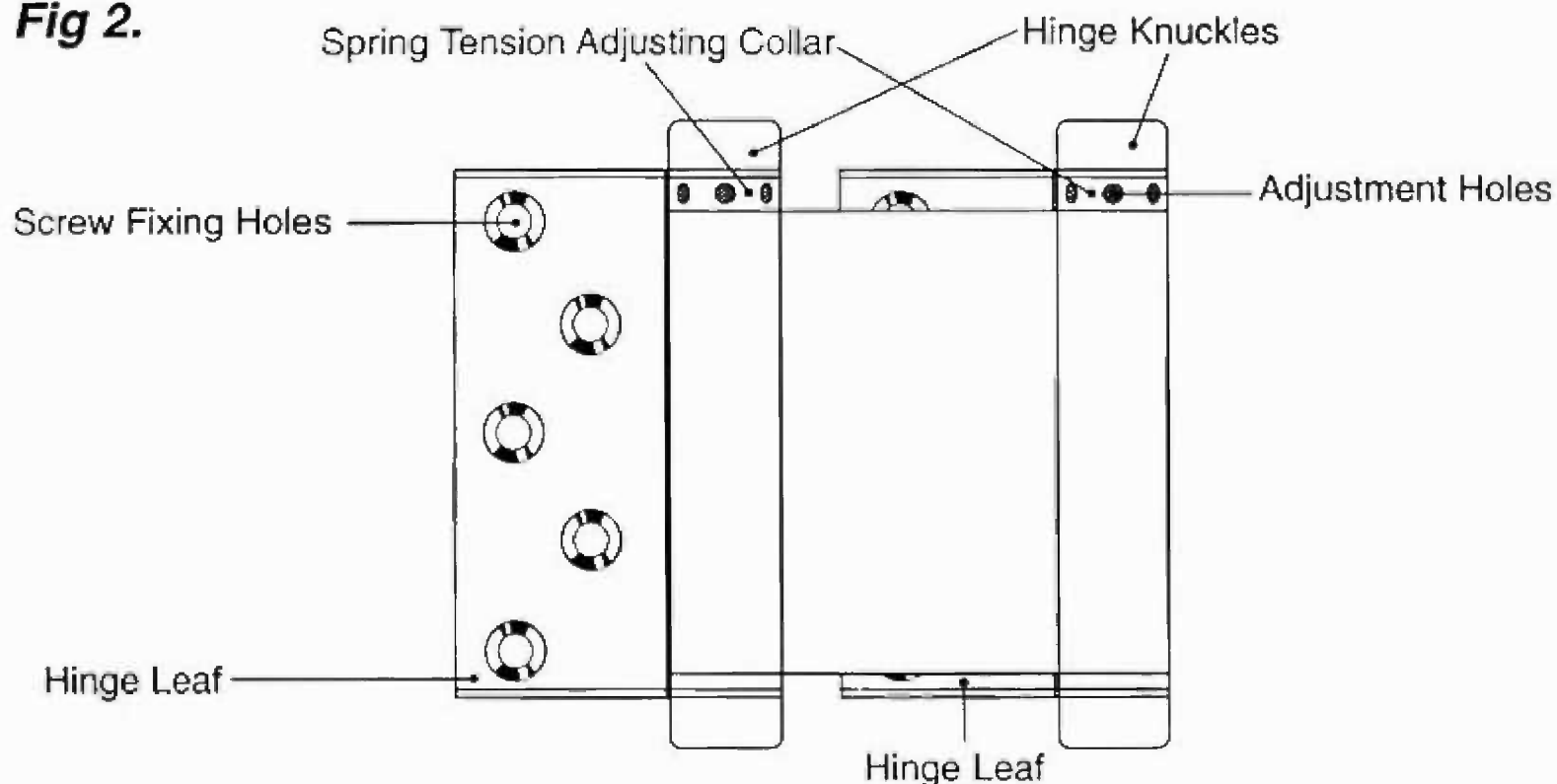
Fig 1.



1. Please ensure you have the various components in the box of spring hinges, as shown in Fig 3.
2. Ensure the hinge knuckles project equally on both sides of the door with the door and hanging strip fitted centrally see Fig 1.
3. Mortice the hinge leaves into the wood so that the raised edges at both ends are let flush into the door and also into the hanging strip.
4. Hinges should be fitted square and plumb into the door and hanging strip.
5. The spring tension adjusting collar should always be at the top when the hinge is fixed, and the upper hinge should be fitted as near the top of the door as practical.
6. Where the corners of the door meet with the corners of the hanging strip these should be chamfered to allow the door to swing through smoothly.
7. Having fixed the hinges into position close the door and slightly wedge it up from the floor, now turn the spring tension adjustment collar in a clockwise direction (looking down on the hinge) using the tommy bar until the slack in the spring is taken up. At this point turn a further $\frac{2}{3}$ holes past the shoulder of the hinge leaf and insert a pin into the hole so that the recoil of the spring presses the pin against edges of flanged shoulder.
8. Ensure that once the tension is applied that the hinge knuckles are in alignment on both sides of the door.
9. Oil Hinge at joints before use.
10. Always fit double action spring hinges within the limitations of use.

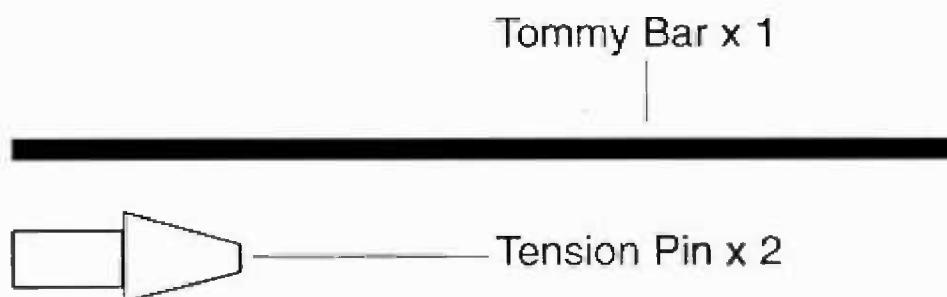
FITTING INSTRUCTIONS FOR DOUBLE ACTION SPRING HINGES

Fig 2.



ACCESSORIES

Fig 3.



LIMITATIONS OF USE

Size of Hinge	75mm	100mm	125mm	150mm
Weight of Door per One pair of Hinges	18 Kilos	25 Kilos	30 Kilos	45 Kilos
Maximum Thickness of Door	28mm	34mm	45mm	45mm
Width & Thickness of Hanging Strip	16 x 28mm	16 x 34mm	16 x 45mm	20 x 45mm