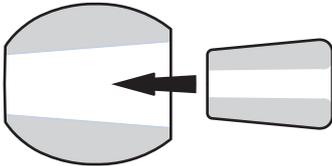


# Rotosound Piano String Design 'Ball and Cone'

To fit Rotosound Piano String Design Bass Guitar Strings please follow these simple instructions:



## Fitting Instructions

The illustrations 1 and 2 show typical bridges and fixings for guitar and bass guitar. Note the position of the new ball and cone and the distance between the winding on the string and the bridge. This should be between 1/8" (3mm) and 3/8" (9mm) as illustrated, the ideal distance being about 1/4" (6mm)

To achieve this result, first take the string and place the first winding adjacent to the bridge, as shown in (3), measure distance A-B, then add on 1/2" (13mm). At this point make a bend in the wire as shown. This bend marks the final position of the cone in the ball end. (4) Take the wire with the bend and thread this through the smaller hole in the ball, then through the smaller end of the cone (4) until the cone reaches the bend mark.

Bend the wire back into and through the ball as shown in (5) and (6) Hold the ball in the right hand and slide it up onto the cone. (7) Pull the surplus end of the wire back as in (7) so locking the ball onto the cone, ensuring that the cone is kept next to the bend mark.

Fit the string to the instrument as in normal strings and check position of the winding so that it conforms with (1) and (2). Trim off excess wire. if incorrectly fitted, release wire through ball and cone and lengthen or shorten accordingly before trimming off excess wire. Adjust height of bridge, to suit action required. The acoustic guitar with fixing similar to that shown in (1) may be measured by using the old string. The most important factor is to obtain an approximate 1/4" (6mm) between the bridge and windings as shown in fig. 1.

