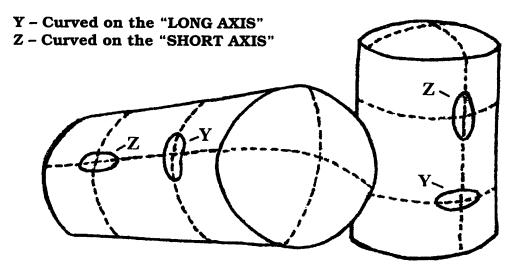
## Handhole Plate CURVE DIAGRAM



Most Fire Tube boilers have 3" x 4" elliptical handhole plates, either flat or curved. Curved plates are usually formed on the **4" axis** (e.i. "Long Axis" or "Y" - Type) to the INSIDE RADIUS of the boiler shell. We also stock a range of curved plates formed on the Short Axis or "Z" - Type, more typically found on Vertical Boilers and Drums.

In addition to 3" x 4" curved plates, we stock 3 1/2" x 4 1/2" curved plates of various arcs.

## Curved Elliptical Plates (3" x 4")

9", 14", 15", 16", 18", 24", 27", 36", 42", 48", 54", and 60" Radius **Curved Elliptical Plates (3 ½" x 4 ½")**24", 30", 36", 42", and 51" Radius

## Flat plate sizes

Elliptical 3" x 4", 3 ½" x 4 ½", 4" x 6", and 6" x 8".

Obround 3" x 4" flat plates are stocked, with an "off-set" stud providing an easier installation on the jobsite.

\*special order plates are also available