

## Thin Slab Radius Measurement

### Problem:

Excessive movement of strand radius is a contributing cause to breakouts in thin slab casters.

### Solution:

Using a microwave sensor to accurately measure the radius of the stand will enable the radius to be maintained within the correct tolerance dimensions.

### Equipment:

- MWS-3000 Microwave Sensor

### Features:

- Non-contact Sensor
- Accuracy: 1 to 5mm (depending on range)
- Range: 0.5 to 80 meters
- Easy installation and maintenance

### Locations:

Thin Slab Casters

