

## Die Plate Sensor Hole Specifications

- a) Superflex sensors are 8mm and Cartridge sensors come in 2 sizes: 8mm and ¼ inch.
- b) The depth of the sensor hole will vary in different die plates. The sensor hole depth should reach to the middle of the Kick Out hole.
- c) For Superflex sensors the hole must be sealed off by an NPT fitting. Use an 'R' drill bit and drill 10mm deep, then tap with a 1/8 x 27 NPT tap.\* If possible, counter-sinking the NPT fitting below the top of the plate is optimal. Drill a 15mm hole, 20mm deep at the top. Then drill the 'R' bit at the bottom with the NPT tap.\*
- d) The Sensor hole should be no closer than 10mm to the side of the Kick Out hole.
- e) Center the Sensor hole in the middle of the Die Plate width to help ensure plate integrity.

