Take the guess work out of measuring bearing lengths with the *Die Check*. Now there is a **fast, easy, affordable** way to closely measure bearing lengths. This innovative technique provides the die shop with a better way to measure bearing lengths than by visually guessing.

The *DIE CHECK* uses your standard plug gage sets with a dial or digital indicator to determine bearing lengths. Approach angles are also able to be calculated by taking two or more measurement on the angle. It’s quick three step procedure, as shown on the left, makes it the perfect tool for the die shop or quality lab to insure that the die has a correct bearing length before going into production or problem solve after a die has failed.

- Takes less than one minute to set up
- Measurements take only seconds to perform
- Easy to learn how to use
- Measures bearing lengths and approach angles

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<th>Part No.</th>
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<tr>
<td>04</td>
<td>Die Check with dial indicator</td>
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<tr>
<td>05</td>
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**THREE QUICK STEPS TO MEASURE A BEARING LENGTH**

**STEP 1** - Select two plug gages just larger than the diameter of the die. Insert then into the *DIE CHECK*. Bring them together and zero the indicator.

![Diagram of three quick steps to measure a bearing length](image)

**STEP 2** - Pull the plug gages back and insert the die.

**STEP 3** - Bring the plug gages into contact with the die and take the reading off the indicator which is the bearing length. To convert it into a percentage divide the reading by the dies diameter and multiply by 100.