

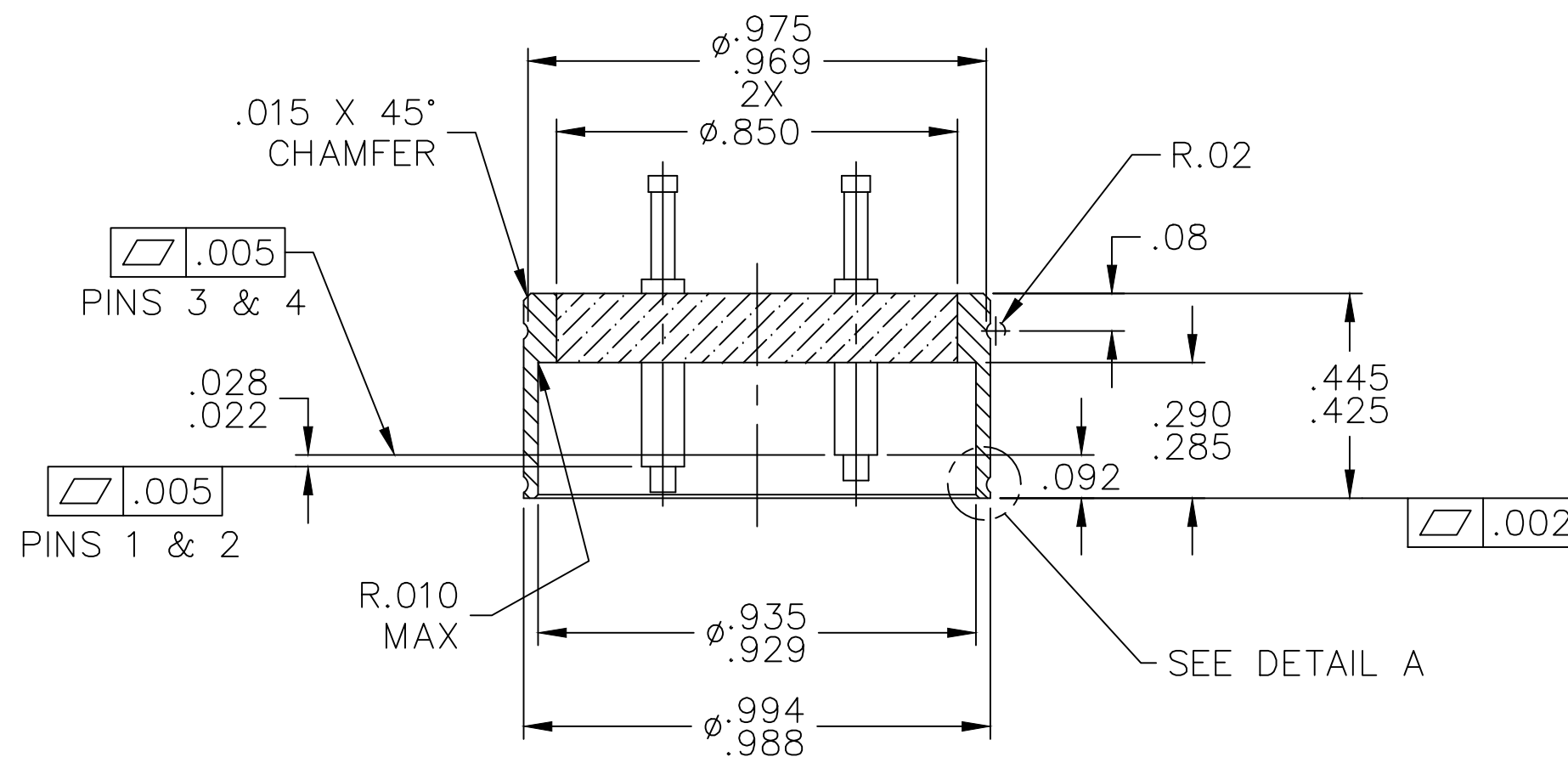
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50°
40°
R.020
.015
.010
R.001 MAX OR
.001 MAX EDGE BREAK
.010 X 45°
CHAMFER

Technical drawing of a circular indexing plate. The plate has a diameter of .410 and a thickness of .200. The indexed positions are spaced 90 degrees apart. The distance from the center to the indexed positions is .400. The indexed positions are labeled 1, 2, 3, and 4. An indexing bump is located at the 4 o'clock position, with a diameter of .090 and a height of .02. The bump is labeled "INDEXING BUMP (Ø.090 X .02 HIGH)".

INDEXING BUMP
(.090 X .02 HIGH)



Technical drawing of a cross-section of a mechanical part, showing dimensions and tolerances.

Dimensions and Tolerances:

- Top horizontal dimensions: $\phi .062$ / $\phi .058$ (left), $\phi .052$ / $\phi .048$ (right).
- Vertical dimensions on the left: $.035$ (top), $.222$ / $.218$ (middle), $.056$ / $.052$ (bottom).
- Vertical dimensions on the right: $R.005$ MAX 3X (top), $.400$ / $.396$ (PINS 1 & 2) (middle), $.375$ / $.371$ (PINS 3 & 4) (bottom), $\phi .093$ / $\phi .090$ (bottom).
- Surface texture symbol: $\sqrt{\text{ }} .002$ (bottom right).
- Bottom horizontal dimensions: $\phi .056$ / $\phi .052$ (left), $\phi .056$ / $\phi .052$ 2X (right).

1. MATERIALS –
SHELL: 1215 CARBON STEEL PER ASTM A108
CONTACTS: ALLOY 52 PER AMS-I-23011, CLASS 2.
CONTACTS: FUSED VITREOUS.
2. PARTS TO BE COATED IN WD-40 PRIOR
TO PACKAGING AND SHIPPING TO INHIBIT
CORROSION.
3. CONNECTORS DESIGNED TO MEET
REQUIREMENTS OF HONEYWELL
P/N 653-7076-003.

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