

Technical drawing of a shaft-hub assembly. The drawing includes a side view on the left and a cross-sectional view on the right.

Side View (Left): Shows a shaft with a central hub. The shaft has a diameter of $\varnothing 14$ and a total length of 25. The hub has a width of 10. The shaft is labeled with "A" at both ends.

Cross-sectional View (Right): Shows the assembly with the following dimensions and features:

- Shaft:** Diameter $\varnothing 14$, length 25.
- Hub:** Width 10, inner diameter $\varnothing 6,3-0,04$.
- Key:** Keyway width 9, key height 10, key length 10.
- Keyway:** Keyway width 10, keyway depth 10.
- Keyway Fillet:** Fillet radius $R 10$.
- Keyway Chamfer:** Chamfer width 1, chamfer angle 45° .
- Keyway Tolerance:** Keyway width tolerance $5 H7$.
- Keyway Surface:** Surface texture symbol $\sqrt{6,3-0,04}$.
- Keyway Label:** "JEMNE KRIZOVE RYHOVANI" (Keyway chamfers).

NAZEV DILU-002
POCET KUSU 50
MATERIAL Aw7075