

Input devices

Requirement „rotary knob“:

- x many components = gap's
- x hygienics?
- x tightness?
- x cleaning?

Technology: R3D Roll-to-3D-Shape

- printed, flexible electronics
- forming out of substrate web
- injection molding: surface modification

Alternative:

- touch-display: not sensitive enough for rotary movements
- 3D-elements made of solid: cost-intensive

Solution: adSphere.Controller

- ✓ **ONE** part – **NO** gap's
- ✓ hygienic
- ✓ waterproof
- ✓ sensitive

