

# Fluid Connect

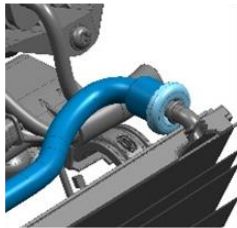
## Flexible Polyamide for 3D Tubes

### Solution Value:

- Compensation for tolerances
- Compensation for movements
- Substitution of expensive rubber hoses with metal clamps
- Substitution of assembly processes due to special fitting system



Pic. 1: PA6.6 GF30 (high form stability) compared to flexible material



Pic. 2: Special fitting system (patent pending)

## Thermoplastic with dynamically and/or Statically stressed seals

### Benefit:

- Replacement of metal components – lightweight designs
- Flexible design of thermal management components – great design freedom
- Chemical bonded sealing - complex 3D dimension

