



What makes it so difficult?

The transportation security of the package

**The tamper evidence of the package
(especially when this is combined with the transportation security)**

Difficult grips

- The size, design and characteristics of the surfaces
- No support for alternative grips
- Incorrect grips

Qualitatively bad functionality

To large need of force

Complicated movement patterns

The access of the opening arrangement

To hold during the handling





Conclusions.



- **Generally an improved qualitative functionality is needed**
- **There should always be a support of alternative grips**
- **Double sealing must be eliminated**
- **Round design must be avoided concerning packages with twist movements**
- **Generally an decreased need of force**
- **Help the grips with the design**
- **Avoid precision grips**
- **The use of helping equipment must always be a last way out**
- **Decisively improve the access of the opening arrangement**
- **Minimize all need of movement**