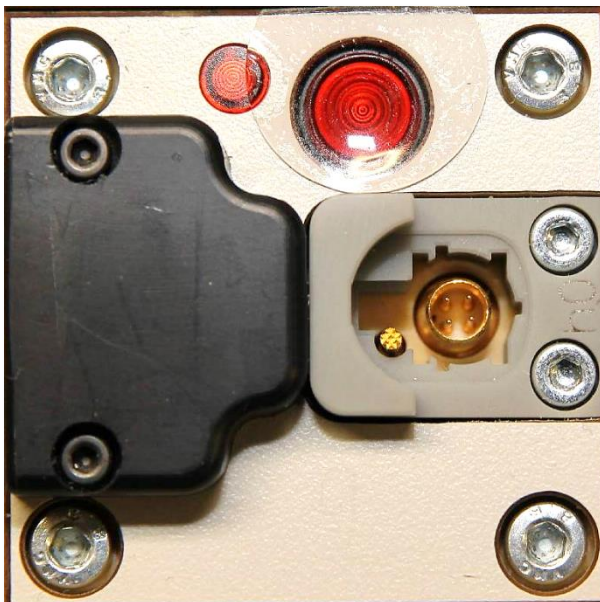


## Test of Wires with HSD Connectors



### Test system:

- ▶ Test table frame TT 1200
  - ▶ Illumination
  - ▶ Test result lamp
- ▶ Integrated tester NT 630
  - ▶ Test voltages up to 1000 VDC
- ▶ Integrated 19" industrial PC
- ▶ Adapter layout
- ▶ Cutter module / die stamp module on rail system

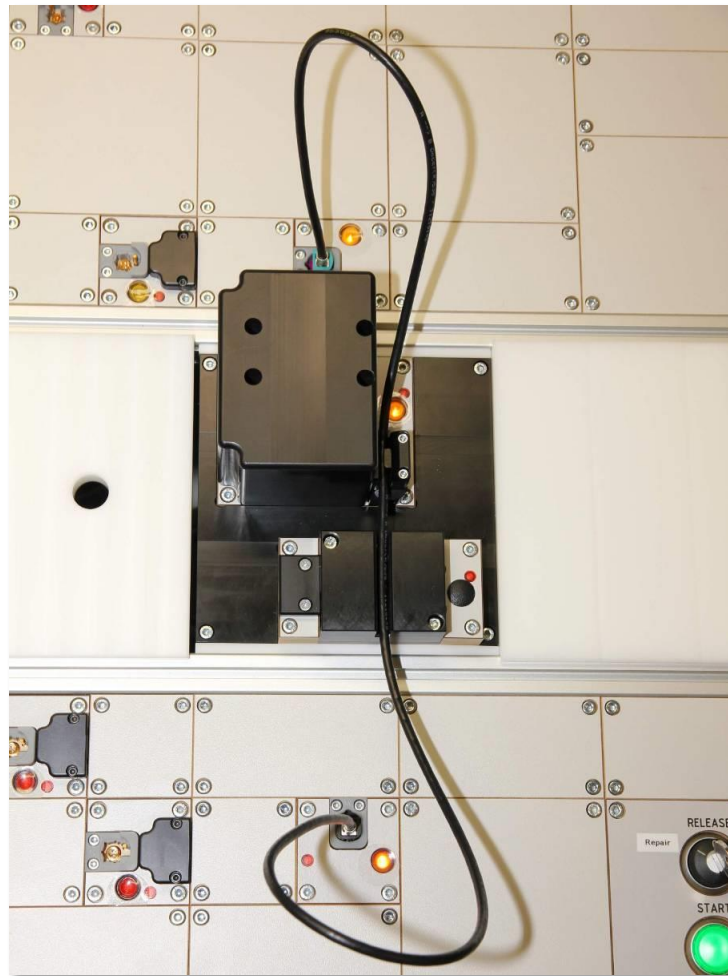


### Adapter for HSD connectors:

- ▶ Adapter universal useable...
  - ▶ ...for angular couplers with different exit directions
  - ▶ ...for straight coupler
- ▶ Changeable contour inserts...
  - ▶ ...for different coding
  - ▶ ...as wear part

## Principal test procedure

- ▶ With activated adaptation test the adapter LEDs of the adapters to be used are flashing.
- ▶ After adapting of both connectors the test starts automatically.
- ▶ The wire will be marked after test result "passed".
- ▶ The wire will be cut automatically after test result "fault".
- ▶ Test results will be reported into file (csv format).



Example straight coupler



Example angular coupler

