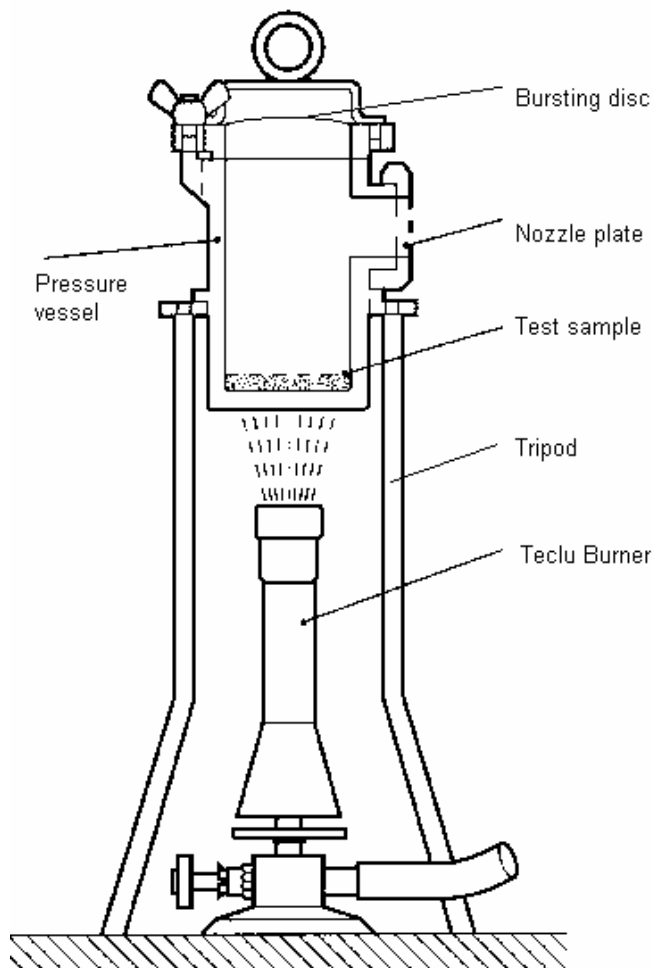


DUTCH PRESSURE VESSEL TEST (DPV-Test)

Introduction: Apparatus for determining the sensitiveness of materials to the effect of intense heat under defined confinement, according to the UN Recommendations on the TRANSPORT OF DANGEROUS GOODS, Manual of Tests and Criteria, Test E.2.



The DPV-Tester consists of:

- Pressure vessel
made of stainless steel type 316 AISI,
x-ray tested
Inner Ø 50 mm, internal height 94.5 mm,
including bursting disc and orifice plate
- Tripod for pressure vessel
- Base plate, for fixation of tripod and
TECLU - burner
- Protective cylinder
- Set of 8 nozzle plates with orifice of
1.0-2.0-3.5-6.0-9.0-12.0-16.0 and 20.0mm
- 1 TECLU-Burner
- Set of 20 aluminium bursting discs, rated to
burst at 6.2 bar $\pm 10\%$ at 22°C

Optionally Accessory:

- Protection shield