



**BURST PRESSURE DIAGRAM  
CODAN HOSE TYPE  
1225, 1227, 1228, 1229**

**COOLING HOSE FOR PLASTIC MOULDING MACHINES**

**COVER: EPDM**

**YARN: HIGH STRENGTH SYNTHETIC TEXTILE**

**LINER: EPDM**

**Pressures at ambient(23C) temperatures:**

**Work pressure: 20bar**

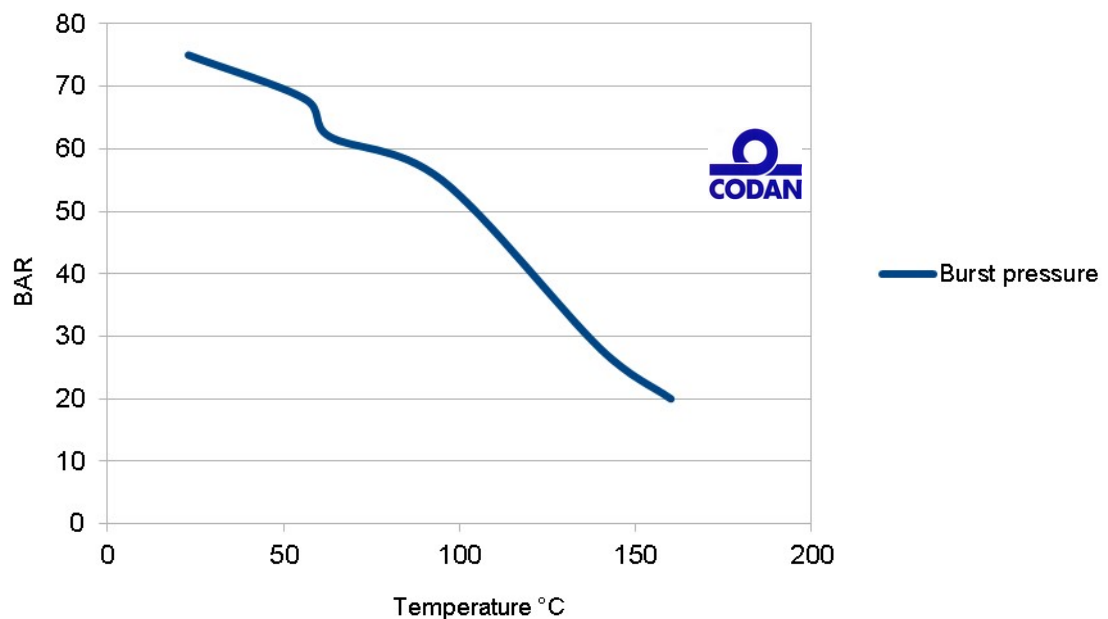
**Burst pressure: 60bar**

**Safety ratio: 3:1**

**Tests done at Codan lab facility and is only a guideline.**

**Results can vary depending on the environment and how long the hose has been used/installed.**

**Life cycles will shorten at temperatures above 95°C.**



**PEAK temp at 160°C have an average operating time of approx. 10 min. at 20 bars  
Hose may not be used as a low-pressure steam hose in closed systems/circuits.**

**CODAN RUBBER A/S**

Værkstedstvej 45-49 · DK-4600 Køge · Tel: +45 56 64 64 64 · CVR: DK 32 64 52 75



## **Lifetime**

Lifetime depends on operation time, media, surrounding environment, pressure and temperature. Codan strongly recommend to follow below maintenance/inspection guide.

## **Maintenance/Inspection**

Codan recommends that more regular checks/inspections, over and above your normal preventative maintenance schedule, are made on hoses that are often subject to temperatures above 100C. Check for:

- Cracks in surface
- Leakage from fittings
- Twists from the natural bend rotation

If you have any questions or comments, please contact your local dealer or Codan direct.