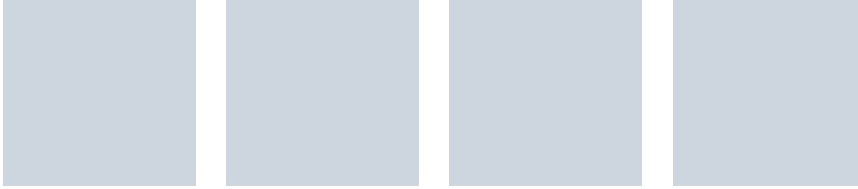


Endclosures › Model no. 1684



Standards

ISO 1167

ASTM D 1598

ASTM D 1599

Description

The internal pressure creep test is a test procedure for determining the strength of thermoplastic pipes to constant hydrostatic internal pressure at a constant ambient temperature. The samples are tested either for a specified period or until they fail. The test duration is subject to the tension generated by the internal pressure and the temperature.

Simple and safe operation

- Quick assembly thanks to proven endclosure design
- Simple and reliable venting directly at the sample

Lasting efficiency

- High-quality unit components guarantee high reliability, a long service life and low maintenance costs



> Versions

	V1 684-0028	V1 684-0031	V1 684-0035	V1 684-0040	V1 684-0045	V1 684-0050	V1 684-0056	V1 684-0063
For pipe diameter DN	280	315	355	400	450	500	560	630
Maximum test pressure	100	100	70	70	70	70	45	45





	V1 684-0071	V1 684-0080	V1 684-0090	V1 684-0100	M1 684-0110	M1 684-0120	M1 684-0140	M1 684-0160
For pipe diameter DN	710	800	900	1000	1100	1200	1400	1600
Maximum test pressure	45	45	30	30	20	20	20	20

	V1 684-0273	V1 684-0323	M1 684-0355	M1 684-0406	M1 684-0457	M1 684-0508	M1 684-0558
For pipe diameter DN	10 IPS	12 IPS	14 IPS	16 IPS	18 IPS	20 IPS	22 IPS
Maximum test pressure	100	100	70	70	70	70	45

Endclosure material	Stainless steel 1.4301/AISI 305/UNS S30300							
Suitable for PE pipes	●							
Suitable for PP pipes	●							
Suitable for PVC pipes	●							
Vent screw	●							
Ring nut for suspension	●							
Pressure connection	Quick-release plug							

● included ○ available/optional □ eligible - not available

» Accessories

Product	Description	Model no.
	Pipe testers <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1720 <hr/> 1520 <hr/> 1670 <hr/> <hr/> <hr/> <hr/>
	Test tank <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1751-1757 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
	Suspension hook for sample <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1079 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
	Connecting hoses <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1074, 1577 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>