

Model no. 1784

END CLOSURES FOR BIG PIPES



According to

ISO 1167

ASTM D 1598

ASTM D 1599

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 end closure 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

VERSION		V1784-0028	V1784-0031	V1784-0035	V1784-0040	V1784-0045	V1784-0050	V1784-0056	V1784-0063	V1784-0071
For pipe diameter DN	mm	280	315	355	400	450	500	560	630	710
Maximum test pressure (at 20 °C)	bar	60	60	60	50	50	40	40	40	40
VERSION		V1784-0080	V1784-0090	V1784-0100	V1784-0110	V1784-0120	V1784-0140	V1784-0160	V1784-0180	V1784-0200
For pipe diameter DN	mm	800	900	1000	1100	1200	1400	1600	1800	2000
Maximum test pressure (at 20 °C)	bar	40	30	30	25	22.5	22.5	22.5	18	18
VERSION		M1784-0273	M1784-0323	M1784-0355	M1784-0406	M1784-0457	M1784-0508	M1784-0558	M1784-0609	M1784-0660
For pipe diameter DN	Inch	10 IPS	12 IPS	14 IPS	16 IPS	18 IPS	20 IPS	22 IPS	24 IPS	26 IPS
Maximum test pressure (at 20 °C)	bar	60	60	60	50	50	40	40	40	40

VERSION		M1784-0711	M1784-0762	M1784-0812	M1784-0863	M1784-0914	M1784-1066	M1784-1219	M1784-1371	
For pipe diameter DN	Inch	28 IPS	30 IPS	32 IPS	34 IPS	36 IPS	42 IPS	48 IPS	54 IPS	
Maximum test pressure (at 20 °C)	bar	40	40	40	30	30	25	22.5	22.5	
End closure 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 * available upon request										

ACCESSORIES END CLOSURES FOR BIG PIPES

Product	Description	Model no.
	Pipe testers	1720
		1774
		1785
	Test bath	1751 - 1757
	Test oven	1662
	Suspension hook for sample	1079
	Connecting hoses	1074 1577