



T4-36

MECHANISMUS FOR BURNING TESTS (VERT. AND HORIZ.)

KEYWORDS

T4-36 MECHANISMUS FOR BURNING TESTS,
IEC 60695-11-5, 60335-1, 60959-1, EN, TS, SIST ...

COMPLIANCE

It is constructed in compliance with IEC 60695-11-5, 60335-1, 60950-1

INTRODUCTION

T4-36 is intended for burning tests (horizontal & vertical). It consists of two stands on a solid base. One is movable and the other is stationary. Many different burners (e.g. fishtail Bunsen burner, ordinary Bunsen burner, needle flame burner, etc.) can be attached on a movable stand which is on the guide, that enables the burner to be brought (and removed) exactly in the demanding position in the requested time. The stationary stand is attended for fixing the sample and the basis (e.g. wire gauze). On guide of the movable stand is an adjustable limiter, that ensures precise positioning of the burner during the test. Joints of the stand are so designed, that any requested position can be achieved.

TECHNICAL SPECIFICATION

Set of wire gauzes: 3 pcs

Set of surgical cotton: 5 pcs

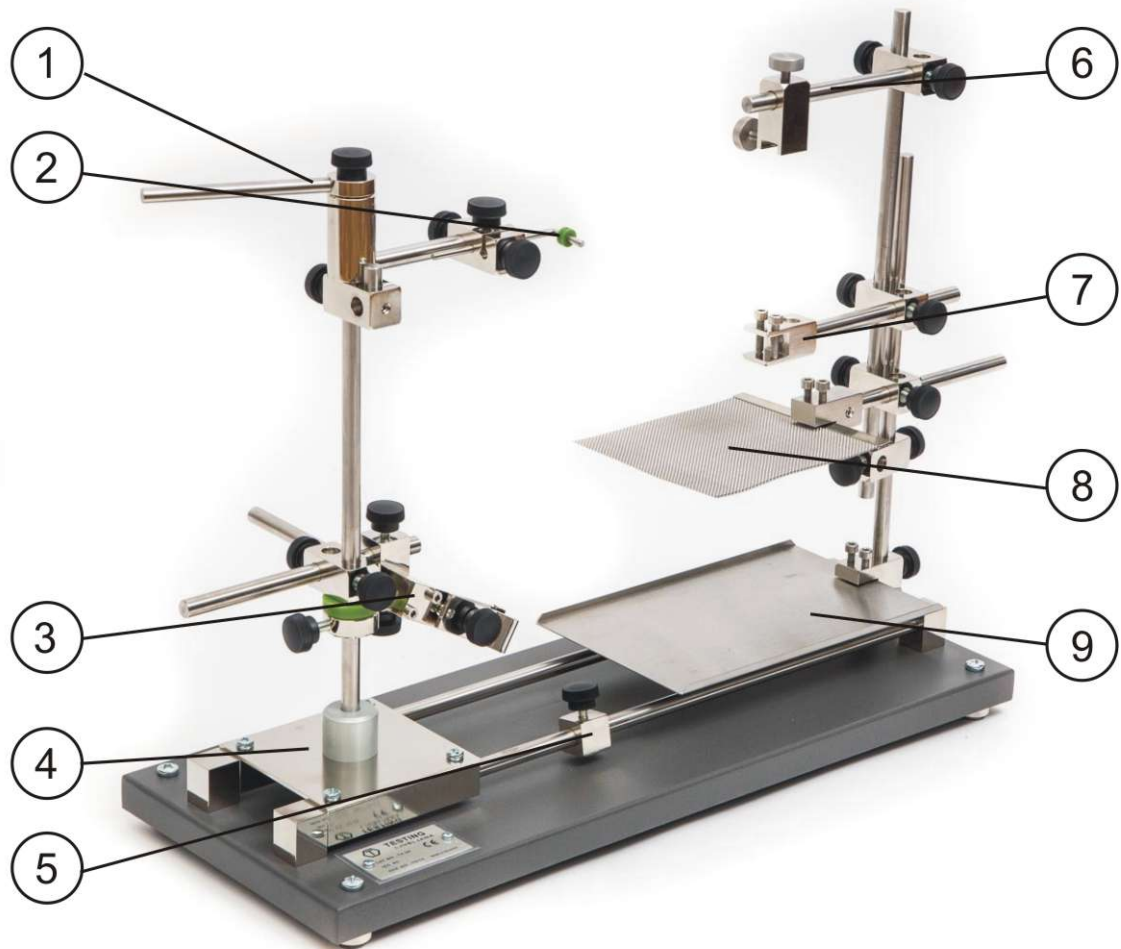
Dimensions:

width 500 mm

depth 200 mm

height 450 mm

All parts made of stainless steel, or galvanically protected or lacquered.



1. Handle for rotating thermocouple with copper block
2. Fixture for holding thermocouple with copper block (can be removed when not needed)
3. Burner mounting jaws
4. Moveable stand enables removal of burner from the sample before and after application
5. Limiter for adjusting precise position of burner during fire application
6. Horizontal rod with sample clamp for vertical burning test (should be removed for other tests)
7. Sample clamp for horizontal flammability tests
8. Wire gauze clamp (shall be removed for tests where it is not applicable)
9. Stainless steel tray for cotton or paper for flammability tests