

REPORT ON DETERMINATION OF SHEAR STRENGTH OF PROSTAIR BOTTON

Report No.: 18093ST180069(3)
Sample Description: Prostair Botton – Hazard warning tactile button of diameter 35 mm
Lab. sample I.D.: ST 180069/10-12
Date received: 25th January 2018
Date tested: 21st March 2018
Speed rate: 2 mm/min
Test method: by direct measurement

Test Results

Lab. sample I.D.	Maximum force (N)	Observation
Prostair Botton ST 180069/10	5618	Shear failure of pin
Prostair Botton ST 180069/11	6112	Shear failure of pin
Prostair Botton ST 180069/12	5587	Shear failure of pin

Remarks: 1) The test results relate only to the sample tested.

2) The test configuration, the test samples and the samples after test are shown in the pictures on page 2 of this report

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Technical Department



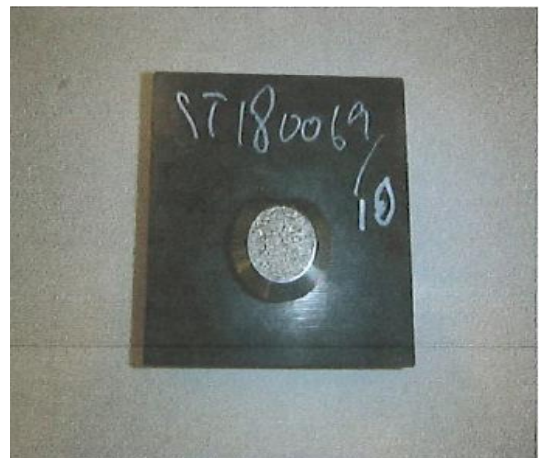
Test configuration

Sample I.D. ST 180069/10-12



Test Samples

Sample I.D. ST 180069/10-12



Sample after test

Sample I.D. ST 180069/10



Sample after test: sample I.D. ST180069/11



Sample after test: sample I.D. ST 180069/12

