

Customer details: Kawach Industries Pvt. Ltd.  
O-169, Sector-2, DSIIIDC  
Industrial Area, Bawana  
New Delhi-110039

SATRA reference: SPC0234398 /1518/2

Your reference:

Date of report: 07 Aug. 2022

For the attention of: Bhagirath

Samples received: 10 Aug. 2022

## TECHNICAL REPORT

**Subject: Testing of connector described as "K-077" in accordance with EN362: 2004**

### Conditions of Issue:

This report may be forwarded to other parties provided that it is not changed in any way. It must not be published, for example by including it in advertisements, without the prior, written permission of SATRA.

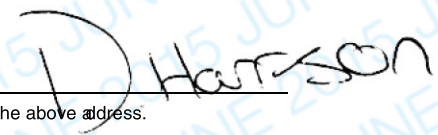
Results given in this report refer only to the samples submitted for analysis and tested by SATRA. Comments are for guidance only.

Tests marked † fall outside the UKAS Accreditation Schedule for SATRA. All interpretations of results of such tests and the comments based upon them are outside the scope of UKAS accreditation and are based on current SATRA knowledge.

**A satisfactory test report in no way implies that the product tested is approved by SATRA and no warranty is given as to the performance of the product tested. SATRA shall not be liable for any subsequent loss or damage incurred by the client as a result of information supplied in the report.**

The uncertainty of the results in this report is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , which provides for a confidence level of approximately 95%

Report signed by: Daniel Harrison  
Position: PPE Technologist  
Department: Safety Product Testing



**WORK REQUESTED**

Samples of connectors, described as “K-077”, were received by SATRA on 01<sup>st</sup> June 2017, for testing in accordance with EN 362: 2004 Personal protective equipment against falls from a height – Connectors, as a class A connector.

**CONCLUSIONS**

SAMPLE REFERENCE	STANDARD	CLAUSE / PROPERTY	PASS / FAIL
K-077	EN 362: 2004	4.1 General	See note 1
		4.2 Static strength	PASS
		4.3 Gate function	PASS
		4.4 Gate resistance	PASS
		4.5 Corrosion resistance	PASS

Note 1 – Clauses marked as ‘not assessed’ must be addressed in full before an EC type examination certificate can be issued

**TESTING**

Testing was carried out in accordance with EN 362:2004 between 4<sup>th</sup> & 11<sup>th</sup> June 2017

Samples were tested as received, and were not subject to any pre-conditioning processes other than those stated in individual test clauses



Figure 1 – Connector described as “K-077”