

Report No. 24346/FNBPAR
Date: May 20, 2024

Issuing Office:
Phone/Facs: +62 21 88321176/021 88321166
Jl. Arteri Tol Cibitung No. 1, Cibitung Bekasi 17520, Indonesia
Email: cs.cbt@sucofindo.co.id

REPORT OF TESTING


The sample was submitted by client with the following identification:

CLIENT : CIPTA NUSA TRAYTAMA, PT.
ADDRESS : PERGUDANGAN MULTI GUNA DUTA INDAH SENTOHA BLOK J7,
JL M. TOHA KM 6 TANGERANG KOTA BANTEN
NAME OF SAMPLE : CABLE TRAY STC W 400
BRAND OF SAMPLE : -
SPECIFICATION : W 400 H 100 L 3000
TEST REQUIRED : LOAD TEST
TEST METHOD : NEMA VE 1-2017/CSA C22.2
RECEIVING DATE : May 15, 2023
TESTING DATE : May 16, 2023
RESULT : See attached sheet

The Attachments available are integral parts of this certificate.

This test result (s) related to the sample (s) submitted only and the report / certificate cannot be reproduced in any way, except in full context and with the prior approval in writing from Sucofindo Laboratory.
This Certificate/report is issued under our General Terms and Conditions, copy of which is available upon request or may be accessed at www.sucofindo.co.id

Sub Dept. Electrical and Engineering Laboratory



Fandi Fermadi

CBT380120000209524-004



4854628



SCI-2023A

Attachment
To Report No. 24346/FNBPAR
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REPORT OF TESTING

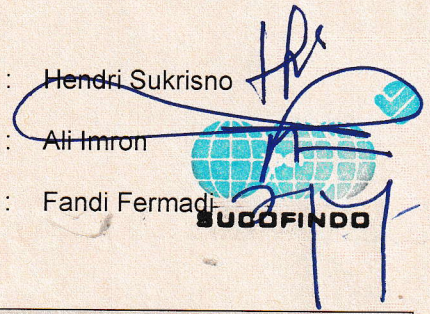
Name of Sample : CABLE TRAY STC W 400
Testing Condition
- Temperature : 30.9°C
- Humidity : 58%

Equipment Test : - Laser Distance
S/N 30310553
- Digital Caliper
S/N A15119944

Tested by : Hendri Sukrisno

Verified by : Ali Imron

Approved by : Fandi Fermadi

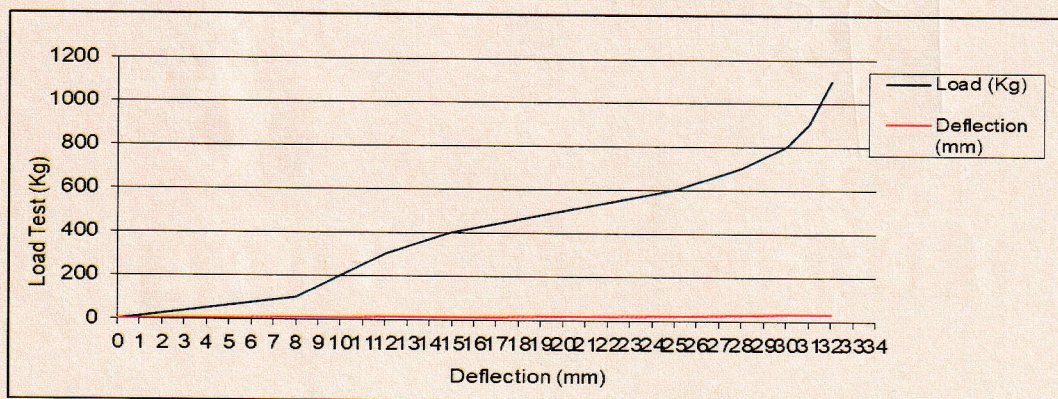


No.	TYPE CABLE TRAY	STANDARD CLASS NEMA VE 1-2017/CSA C22.2
1	CABLE TRAY STC W 400	CLASS 8C

Table load resistance

No	Product Type	Thickness (mm)	Width (mm)	Height (mm)	Length (mm)	Span (mm)	Load (Kg)	Deflection (mm)	Remark
1	CABLE TRAY STC W 400	1.94	399	100	3002	2400	0	0	
2							100	8	
3							200	10	Max Deflection
4							300	12	
5							400	15	
6							500	20	
7							600	25	
8							700	28	
9							800	30	
10							900	31	
11							1100	32	
12							1140		Damaged Sample

Note : - Deflection Maximum = $1:250 \times 2400 = 9.60$ mm with safety factor
- Actual received load = 1260 kgs per span



Graphics load resistance



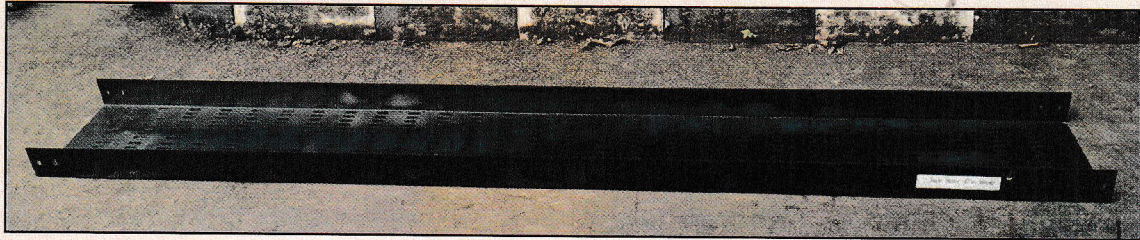
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ATTACHMENT OF CERTIFICATE

Testing Date	Name of Sample	Test Required	Test Method
May 16, 2023	CABLE TRAY STC W 400	Load Test	NEMA VE 1-2017/CSA C22.2



Picture of Sample

