



TEST REPORT



Issued to:

MODERATE SPACE PRIVATE LIMITED

 PLOT NO.94, RENUKA SAHASRA ENCLAVE, Keesara Road,
 Kundanpally X Road Bus Stop, Kundanpally,
 Hyderabad, Medchal Malkajgiri, 501301

ULR : NABLT0726TS185562620000295

Report No. : LL/26-27/006761

Issue Date : 29/08/2026

Customer Ref.: Test Request Form

Ref.Date : 19/08/2026

Sample Particulars : STAINLESS STEEL 316 COATED WIRE.
Sample description : SS 316 Nylon coated wire rope- Ø2mm.

Qty. Received : 3Nos.

Mode of Packing : Polythene cover.

Test Parameters : Breaking Load & Dimensions.

Date of Receipt of Sample : 19/08/2026

Date of Starting of Analysis : 26/08/2026

Date of completion of analysis : 26/08/2026

SAMPLE TESTED AS RECEIVED

TEST RESULTS

S.No.	Parameters	UOM	Results			Method of Testing
			Sample 1	Sample 2	Sample 3	
	Discipline: Mechanical					
	Group: Mechanical Properties of Metals.					
I	Breaking Load	kgf (N)	180.4 (1170)	184.6 (1811)	183.5 (1800)	ASTM A370-26
II	Dimensions			--	--	SOP MT-23
a	Diameter with Coating	mm	2.05, 2.03, 2.02, 2.01, 2.02, 2.02, 2.01, 2.02, 2.03, 2.04 Average: 2.03	--	--	SOP MT-23
b	Number of Strands in wire rope	--	7	--	--	SOP MT-23
c	Number of wires per Strand	--	7	--	--	SOP MT-23
d	Total Number of wires in rope	--	49	--	--	SOP MT-23
e	Diameter of Individual wire	mm	0.08	--	--	SOP MT-23

NOTE : This report and results relate only to the sample / items tested.

End of Report


 P.J. Vijay Kumar
 Reviewed by


 J. Uday Kumar
 Authorized Signatory