



STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Head Quality Assurance
FF Steel
Hayatabad Industrial Estate, Peshawar

Reference # CED/TFL **4752** (Dr. Ali Ahmed)
Reference of the request letter # Nil

Dated: 07-03-2024
Dated: 07-03-2024

Tension Test Report (Page – 1/1)

Date of Test 13-13-2024
Description Steel Wire Rope Tensile Test

Sr. No.	Nominal Diameter	Measured weight	Breaking Load	Remarks / Coil No.
	(mm)	(kg/m)	(kg)	
1	18	1.09	17200	
2	28	3.09	47400	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only two samples for Test				

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:

- 1- You can See your reports On Internet in the following web site
http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
- 2- The above results pertain to sample /samples supplied to this laboratory.
- 3- Sealed sample / Unsealed sample / Marked sample/Signed Samples



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To,

M/S Pakistan Wire Industries (Pvt) Limited
Karachi

Reference # CED/TFL **4754** (Dr. Ali Ahmed)
Reference of the request letter # WRD/010/LAB023

Dated: 07-03-2024

Dated: 07-03-2024

Tension Test Report (Page – 1/1)

Date of Test

13-03-2024

Description

Steel Wire Rope (Steel Core GI) Tensile Test

Sr. No.	Nominal Diameter	Measured weight	Breaking Load	Remarks / Coil No.
	(mm)	(kg/m)	(kg)	
1	12	0.57	10100	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only one sample for Test				

Witness by Muhammad Wasim Khan (Pakistan Wire Industries)

I/C Testing Laboratoires
UET Lahore, Pakistan.

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To,

M/S Pakistan Wire Industries (Pvt) Limited
Karachi

Reference # CED/TFL **4755** (Dr. Ali Ahmed)
Reference of the request letter # WRD/010/LAB024

Dated: 07-03-2024

Dated: 07-03-2024

Tension Test Report (Page – 1/1)

Date of Test 13-03-2024

Description Steel Wire Rope (IWRC Gal) Tensile Test

Sr. No.	Nominal Diameter	Measured weight	Breaking Load	Remarks / Coil No.
	(mm)	(kg/m)	(kg)	
1	14	0.77	12800	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only one sample for Test				

Witness by Muhammad Wasim Khan (Pakistan Wire Industries)

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:

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To,

M/S Pakistan Wire Industries (Pvt) Limited
Karachi

Reference # CED/TFL **4756** (Dr. Ali Ahmed)
Reference of the request letter # WRD/010/LAB022

Dated: 07-03-2024

Dated: 07-03-2024

Tension Test Report (Page – 1/1)

Date of Test 13-03-2024

Description Steel Wire Rope (IWRC Galvanized) Tensile Test

Sr. No.	Nominal Diameter	Measured weight	Breaking Load	Remarks / Coil No.
	(mm)	(kg/m)	(kg)	
1	10	0.40	7000	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only one sample for Test				

Witness by Muhammad Wasim Khan (Pakistan Wire Industries)

I/C Testing Laboratoires
UET Lahore, Pakistan.

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