

RE NESPAK.(Const Of Underpass at GPO Chowk & TM Chowk on Mall Rd Near AFIC Distt RWP)

RE NESPAK.(Const Of Underpass at GPO Chowk & TM Chowk on Mall Rd Near AFIC Distt RWP)

Dated: 26-03-2025

Dated: 09-04-2025

Test Specification: ASTM-F 1554

Gauge Length: 200 mm

S.No.	Weight	Dia.		Area		Yield Load	Ultimate Load	Yield Stress		Ult. Stress		Elongation	Gauge Length	%age Elongation	Remarks
		Nominal	Calculated	Nominal	Calculated			(according to nominal area)	(according to measured area)	(according to nominal area)	(according to measured area)				
	kg/m	mm	mm	mm ²	mm ²	kN	kN	MPa	MPa	MPa	MPa	mm	mm	%	
1	3.859	25	25.03	491	492	177.00	291.70	361	360	594	593	42.5	200	21.3	
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BEND TEST:

--	No Bend test performed	Note:- Only One Sample Received and Tested

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk

BSD Sambrial.(Admin Block Correctional Facilities Revamping Program One at Distt Jail Sialkot)

Dr. /Engr. Wasim Abbas

Dated: 14-03-2025

Ref: 1040(Page-1/2)

Dated: 08-04-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar (FF Steel)

[illegible]

BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Nine Samples Received and Tested
# 6	Sample bend through 180 degrees Satisfactorily without any crack	
# 4	Sample bend through 180 degrees Satisfactorily without any crack	

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk

Tahawar Owais	Test Performed B
PM DSG Energy Lahore.(Const Of Office Building at 29-M QIE,Lahore)	

Test Performed By: Dr. /Engr. Asad Ali Gillani

Client Reference: Nil

Dated: 09-04-2025

Test: Tension Test & Bend Test

Gauge Length: 8 inch

Test Specification:

Sample Type:

SOM Lab

Ref: 1042 (Page-1/1)

Dated: 09-04-2025

ASTM-A-615

Deformed Bar (Hunza Steel)

S.No.	Weight	Dia.		Area		Yield Load	Ultimate Load	Yield Stress		Ult. Stress		Elongation	Gauge Length	%age Elongation	Remarks
		Nominal	Calculated	Nominal	Calculated			(according to nominal area)	(according to measured area)	(according to nominal area)	(according to measured area)				
	lb/ft	#	in	in ²	in ²	Tons	Tons	psi	psi	psi	psi	in	in	%	
1	2.640	8	0.994	0.79	0.776	24.64	33.10	68790	70030	92400	94070	1.60	8.0	20.0	
2	2.647	8	0.995	0.79	0.778	24.54	33.13	68500	69560	92490	93920	1.40	8.0	17.5	
3	1.488	6	0.746	0.44	0.437	12.84	18.32	64380	64820	91820	92450	1.20	8.0	15.0	
4	1.489	6	0.747	0.44	0.438	12.92	18.27	64740	65040	91560	91980	1.30	8.0	16.3	
5	0.663	4	0.498	0.20	0.195	6.44	8.77	71040	72870	96670	99150	1.20	8.0	15.0	
6	0.664	4	0.498	0.20	0.195	6.47	8.77	71380	73210	96670	99150	1.10	8.0	13.8	
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<u>BEND TEST:</u>															
# 8	Sample bend through 180 degrees Satisfactorily without any crack										Note:- Only Nine Samples Received and Tested				
# 6	Sample bend through 180 degrees Satisfactorily without any crack														
# 4	Sample bend through 180 degrees Satisfactorily without any crack														
Note: Please always confirm the results of above report on web www.uet-civil.edu.pk															

Dr. /Engr. Nauman Khurram

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09-04-2025

Deformed Bar

[illegible]

BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Six Samples Received and Tested
# 6	Sample bend through 180 degrees Satisfactorily without any crack	
# 4	Sample bend through 180 degrees Satisfactorily without any crack	

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk

Dr. /Engr. Nauman Khurram

Deformed Bar

[illegible]

Only Nine Samples Received and Tested

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk

Head Const. Site ABL-UML P-199&200.(Const Of ABL Upper Mall Lahore Plot No 199,200)

Test Performed By: Dr. /Engr. Nauman Khurram

Client Reference: ABL-UML-AMC-QAQC-110

Dated: 08-04-2025

SOM Lab

Ref: 1045 (Page-1/1)

Dated: 09-04-2025

Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

Sample Type:

Deformed Bar (FF Steel)

[illegible]

BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Twelve Samples Received and Tested
# 6	Sample bend through 180 degrees Satisfactorily without any crack	
# 5	Sample bend through 180 degrees Satisfactorily without any crack	
# 4	Sample bend through 180 degrees Satisfactorily without any crack	

Note: Please always confirm the results of above report on web www.uet-civil.edu.pk

PMU-SBP Sargodha.(Const Of Sports Complex in Tehsil Bhalwal Sargodha)

Dr. /Engr. Nauman khurram

Dated: 14-02-2025

Ref: 1046 (Page-1/1)

Dated: 09-04-2025

Test Specification:

ASTM-A-615

Sample Type: Deformed Bar

S.No.	Weight	Dia.		Area		Yield Load	Ultimate Load	Yield Stress		Ult. Stress		Elongation	Gauge Length	%age Elongation	Remarks
		Nominal	Calculated	Nominal	Calculated			(according to nominal area)	(according to measured area)	(according to nominal area)	(according to measured area)				
	lb/ft	#	in	in ²	in ²	Tons	Tons	psi	psi	psi	psi	in	in	%	
1	1.490	6	0.747	0.44	0.438	14.83	19.37	74350	74680	97080	97520	1.50	8.0	18.8	
2	1.482	6	0.745	0.44	0.436	15.19	19.62	76130	76830	98360	99260	1.40	8.0	17.5	
3	0.527	4	0.444	0.20	0.155	3.98	5.73	43840	56570	63180	81520	0.80	8.0	10.0	
4	0.525	4	0.443	0.20	0.154	3.94	5.81	43510	56500	64080	83210	1.20	8.0	15.0	
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<u>BEND TEST:</u>															
# 6	Sample bend through 180 degrees Satisfactorily without any crack										Note:- Only Six Samples Received and Tested				
# 4	Sample bend through 180 degrees Satisfactorily without any crack														
Note: Please always confirm the results of above report on web www.uet-civil.edu.pk															