

Project Coordinator Banu Mukhtar Contracting (Pvt.) Ltd.(Hyundai Nishat Extension FSD)

Dr. /Engr. Asad Ali Gillani

Dated: 02-06-2025

Dated: 03-06-2025

Test Specification: ASTM-A 615

Gauge Length: 200 mm

[illegible]

<u>BEND TEST:</u>		
20mm	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Six Samples Received and Tested
16mm	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

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

SOM Lab
Ref: 1334(Page-1/1)

Dated: 03-06-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar

[illegible]

BEND TEST:

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

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

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

Dr. /Engr. Asad Ali Gillani

SOM Lab
Ref: 1336 (Page-1/1)

Dated: 03-06-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar

[illegible]

BEND TEST:

--	No Bend test performed	Note:- Only Two Samples Received and Tested

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

Abdul Baseet

ME Banu Mukhtar Contracting(Pvt.) Ltd.(Burj-1 By AJWA Builders)

Test Performed By:

Dr. /Engr. Asad Ali Gillani

Client Reference: DOC-BMC/AJWA/160

Dated: 03-06-2025

Test: Tension Test & Bend Test

Gauge Length: 8 inch

SOM Lab

Ref: 1337 (Page-1/1)

Dated: 03-06-2025

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	2.547	8	0.977	0.79	0.749	23.11	32.08	64520	68050	89560	94460	1.50	8.0	18.8	
2	2.664	8	0.998	0.79	0.783	24.74	33.56	69070	69690	93680	94520	1.40	8.0	17.5	
3	2.551	8	0.977	0.79	0.750	23.52	32.03	65650	69160	89420	94180	1.30	8.0	16.3	
4	1.531	6	0.757	0.44	0.450	14.04	19.22	70360	68800	96320	94170	1.40	8.0	17.5	
5	1.494	6	0.748	0.44	0.439	14.02	18.98	70260	70420	95140	95360	1.40	8.0	17.5	
6	1.486	6	0.746	0.44	0.437	13.46	19.29	67450	67910	96670	97340	1.20	8.0	15.0	
7	0.653	4	0.494	0.20	0.192	5.66	7.90	62390	64990	87120	90750	1.10	8.0	13.8	
8	0.667	4	0.500	0.20	0.196	5.86	8.10	64640	65960	89370	91190	1.40	8.0	17.5	
9	0.643	4	0.491	0.20	0.189	6.32	8.72	69700	73750	96110	101700	1.60	8.0	20.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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	
# 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

Metroplan-Asian JV Site Office.(Estb Of NSICTR Lahore Phase-1,Pkg-A&D)

Dr. /Engr. Asad Ali Gillani

SOM Lab
Ref: 1339 (Page-1/1)

Dated: 03-06-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar (Kamran Steel)

[illegible]

BEND TEST:

# 6	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	

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

Assistant Engineer (Civil) GC Uni Fsd.(Const.Of Community School at at New Campus GCU FSD)

Assistant Engineer (Civil) GC Uni Fsd.(Const.Of Community School at at New Campus GCU FSD)

Ref: 1340 (Page-1/1)

Dated: 03-06-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar

[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

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

SOM Lab
Ref: 1341(Page-1/1)

Dated: 03-06-2025

Test Specification: ASTM-A-615

Sample Type: Deformed Bar

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BEND TEST:

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

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