

Resident Engineer OCL FIAP (ER-OCL)
Faisalabad

Test Performed By:

Dr. /Engr.

S. Asad Ali Gillani

Client Reference: OCL/C-126/CAA-FIAP/2021/360

Dated: 02-02-2021

SOM Lab Ref: CED/SOM/3867(Page-1/1)

Dated: 16-02-2021

Test: Tension Test Bend Test

Test Specification: ASTM-F-1554

Sample Type: M S Deformed (Ittehad Steel)

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	2.238	20	19.05	314	285	139.70	196.00	445	491	624	688	37.5	200	18.8	
2	2.238	20	19.05	314	285	146.70	189.00	467	515	602	663	30.0	200	15.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

20mm	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Three Samples Received and Tested

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

Lt. Col. ® Muhammad Ibrahim
Estate Engineer, Sundar Industrial Estate, Lahore

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

Client Reference: BOM/SIE/BCD/6227

SOM Lab 3856(Page-

Ref: 1/1)

Dated: 15-02-2021

Dated: 16-02-2021

Test: Tension Test

Test Specification: ASTM-A-615

Gauge Length: 8 inch

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	2.695	8	1.004	0.79	0.792	31.86	38.94	88930	88710	108710	108440	1.00	8.0	12.5	
2	2.713	8	1.007	0.79	0.797	31.24	38.69	87230	86460	108000	107050	1.20	8.0	15.0	
3	1.458	6	0.738	0.44	0.428	14.34	18.86	71890	73910	94530	97180	1.40	8.0	17.5	
4	1.451	6	0.736	0.44	0.426	14.17	18.45	71020	73360	92480	95520	1.10	8.0	13.8	
5	0.670	4	0.501	0.20	0.197	6.24	9.25	68800	69840	101960	103510	1.00	8.0	12.5	
6	0.667	4	0.500	0.20	0.196	6.19	9.25	68230	69630	101960	104040	1.20	8.0	15.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

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

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

Ali Steel Industry
 Industrial Zone, Moman Pura Road Lahore

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

Client Reference: nil
 Dated: 16-02-2021
 Test: Tension Test
 Guage Length: 8 inch

SOM Lab 3857(Page-1/1)
 Ref: 1/1
 Dated: 16-02-2021
 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	0.674	4	0.502	0.20	0.198	7.31	8.97	80600	81410	98920	99920	1.00	8.0	12.5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

Safdar Hussain

Test Performed By:

Dr. /Engr.

S. Asad Ali Gillani

Resident Engineer, ACE, Danish School Mankera Residency

Client Reference: ACE/RE-PDS/MNK/BHK/21/377

SOM Lab

3858(Page-

Ref:

1/1)

Dated: 06-02-2021

Dated:

16-02-2021

Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

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	1.453	6	0.737	0.44	0.427	16.82	20.76	84310	86870	104080	107250	1.20	8.0	15.0	
2	1.468	6	0.741	0.44	0.431	17.02	20.82	85330	87110	104340	106520	1.10	8.0	13.8	
3	1.015	5	0.616	0.31	0.298	12.39	15.85	88120	91660	112770	117310	1.00	8.0	12.5	
4	1.072	5	0.633	0.31	0.315	12.10	15.82	86090	84720	112550	110770	1.20	8.0	15.0	
5	0.663	4	0.498	0.20	0.195	7.31	8.87	80600	82670	97800	100300	1.10	8.0	13.8	
6	0.658	4	0.496	0.20	0.193	7.10	8.72	78350	81190	96110	99600	1.00	8.0	12.5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

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

Adil Jamal

Test Performed By:

Dr. /Engr.

S. Asad Ali Gillani

Project Manager, MA Engg. Services, Lahore(Project: Commercial Plaza at Al Rehman Garden Lahore)

Client Reference: MA/UETL/010

SOM Lab

3859 (Page-

Ref:

1/1)

Dated: 15-02-2021

Dated:

16-02-2021

Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

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	2.652	8	0.996	0.79	0.779	26.71	35.14	74560	75610	98100	99480	1.10	8.0	13.8	
2	2.635	8	0.993	0.79	0.774	26.50	33.94	73990	75520	94770	96730	1.20	8.0	15.0	
3	0.688	4	0.507	0.20	0.202	6.22	8.82	68570	67890	97230	96270	1.40	8.0	17.5	
4	0.684	4	0.506	0.20	0.201	6.57	8.87	72510	72150	97800	97310	1.30	8.0	16.3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

# 8	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	

Muhammad Shahbaz
Imperium Hospitality (Pvt) Ltd. Lahore

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

Client Reference: IHPL/Steel/057

SOM Lab 3860(Page-

Ref: 1/1)

Dated: 15-02-2021

Dated: 16-02-2021

Test: Tension Test & Bend Test

Test Specification: ASTM-A-615

Gauge Length: 8 inch

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	2.604	8	0.987	0.79	0.765	22.24	32.69	62100	64130	91270	94250	1.30	8.0	16.3	
2	2.665	8	0.998	0.79	0.783	22.75	35.32	63520	64090	98610	99490	1.50	8.0	18.8	
3	2.642	8	0.994	0.79	0.776	22.56	33.10	62980	64120	92400	94070	1.60	8.0	20.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

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

Muhammad Shahbaz
Imperium Hospitality (Pvt) Ltd. Lahore

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

Client Reference: IHPL/Steel/060

SOM Lab 3861(Page-

Ref: 1/1)

Dated: 15-02-2021

Dated: 16-02-2021

Test: Tension Test & Bend Test

Test Specification: ASTM-A-615

Gauge Length: 8 inch

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	2.634	8	0.993	0.79	0.774	22.27	32.95	62180	63470	91980	93880	1.50	8.0	18.8	
2	2.666	8	0.998	0.79	0.783	22.75	35.34	63520	64090	98660	99550	1.30	8.0	16.3	
3	2.616	8	0.990	0.79	0.769	22.55	32.82	62950	64670	91640	94140	1.70	8.0	21.3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

8 Sample bend through 180 degrees Satisfactorily without any crack

8 Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Five Samples
Received and Tested

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

Muhammad Shahbaz
Imperium Hospitality (Pvt) Ltd. Lahore

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

Client Reference: IHPL/Steel/059

SOM Lab 3862(Page-

Ref: 1/1)

Dated: 15-02-2021

Dated: 16-02-2021

Test: Tension Test & Bend Test

Test Specification: ASTM-A-615

Gauge Length: 8 inch

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	0.665	4	0.498	0.20	0.195	6.39	8.72	70480	72290	96110	98580	1.00	8.0	12.5	
2	0.658	4	0.496	0.20	0.193	6.44	8.87	71040	73620	97800	101340	1.20	8.0	15.0	
3	0.668	4	0.500	0.20	0.196	6.42	9.14	70820	72270	100830	102890	1.20	8.0	15.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

# 4	Sample bend through 180 degrees Satisfactorily without any crack	Note:- Only Five 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

Umair Maqsood
Sub Divisional Officer, Building Sub Division, Assembly, Lahore

Test Performed By: Dr. /Engr.

M. Irfan UI Hassan

Client Reference: 139-

Dated: 15-02-2021

Test: Tension Test & Bend Test

Gauge Length: 8 inch

Test Specification:

Sample Type:

SOM Lab

Ref:

Dated:

ASTM-A-615

Deformed Bar

3663(Page-

1/1)

16-02-2021

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	2.674	8	1.000	0.79	0.786	25.38	35.27	70860	71220	98470	98970	1.50	8.0	18.8	
2	1.527	6	0.756	0.44	0.449	13.46	19.64	67450	66100	98460	96490	1.30	8.0	16.3	
3	0.680	4	0.505	0.20	0.200	6.01	8.38	66320	66320	92400	92400	1.30	8.0	16.3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

Maj Adnan khalid®

Test Performed By:

Dr. /Engr.

S. Asad Ali Gillani

Dy Dir MTL, Const of Security Accn, Sector-S, DHA Ph-II, (M/S Hashmi Brothers)

Client Reference: 408/241/E/Lab/32/02

SOM Lab

3864(Page-

Ref:

1/1)

Dated: 16-02-2021

Dated:

16-02-2021

Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

Sample Type:

Deformed Bar (Model 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	1.472	6	0.743	0.44	0.433	13.20	19.72	66170	67240	98870	100470	1.20	8.0	15.0	
2	1.480	6	0.744	0.44	0.435	13.25	19.88	66430	67190	99640	100780	1.10	8.0	13.8	
3	0.650	4	0.493	0.20	0.191	6.52	8.46	71940	75330	93300	97700	1.20	8.0	15.0	
4	0.650	4	0.493	0.20	0.191	6.01	8.51	66320	69450	93860	98290	1.10	8.0	13.8	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

BEND TEST:

# 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

Rana Construction Company

Test Performed By:

Dr. /Engr.

S. Asad Ali Gillani

Project: Softtech (Pvt) Ltd. 131-IA Block M, Qaid-e-Azam i-E, Lahore

Client Reference: nil

SOM Lab

3865(Page-

Ref:

1/1)

Dated: 16-02-2021

Dated:

16-02-2021

Test: Tension Test & Bend Test

Test Specification:

ASTM-A-615

Gauge Length: 8 inch

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	2.612	8	0.989	0.79	0.768	22.45	35.27	62670	64460	98470	101290	1.20	8.0	15.0	
2	1.544	6	0.760	0.44	0.454	13.78	20.74	69080	66950	103980	100770	1.20	8.0	15.0	
3	1.051	5	0.627	0.31	0.309	9.70	14.53	69040	69270	103340	103680	1.30	8.0	16.3	
4	0.672	4	0.501	0.20	0.197	5.52	8.43	60930	61860	92960	94380	1.30	8.0	16.3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack	<p>Note:-</p> <p>Only Eight Samples Received and Tested</p>
# 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

Wajid Ali Shah
GM - Works, FF Steel Lahore

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

Client Reference: Nil
Dated: 12-02-2021
Test: Tension Test
Gauge Length: 8 inch

Test Specification: ASTM-A-615
Sample Type: Deformed Bar(FF Steel)

SOM Lab 3866(Page-1/1)
Ref: 1/1
Dated: 16-02-2021

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	0.668	4	0.500	0.20	0.196	6.37	8.97	70260	71690	98920	100940	1.00	8.0	12.5	
2	0.670	4	0.501	0.20	0.197	6.42	8.97	70820	71900	98920	100430	1.00	8.0	12.5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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