Farid Masood
GM-Technical Gharibwal Cement Ltd.Lahore

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

Client Reference: GCL/Purchase/UET/TEST/004 **Dated:** 26-10-2024
SOM Lab Ref: CED/SOM/094 (Page-1/1) **Dated:** 28-10-2024
Test: Tension Test & Bend Test **Test Specification:** ASTM-A 615
Sample Type: Deformed Bar **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	5.110	29	28.79	661	651	297.00	422.00	450	457	639	649	37.5	200	18.8	
2	5.071	29	28.68	661	646	294.00	421.00	445	456	637	652	35.0	200	17.5	
3	3.850	25	24.99	491	490	243.00	324.60	495	496	661	662	35.0	200	17.5	
4	3.863	25	25.03	491	492	242.00	324.00	493	492	660	659	35.0	200	17.5	
5	2.499	20	20.13	314	318	161.00	198.70	512	506	632	625	40.0	200	20.0	
6	2.503	20	20.15	314	319	161.00	199.50	512	505	635	626	30.0	200	15.0	
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BEND TEST:

29mm	Sample bend through 180 degrees Satisfactorily without any crack
25mm	Sample bend through 180 degrees Satisfactorily without any crack
20mm	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Nine Samples Received and Tested

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

Waqas Ahmed Ghumman,PM **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

High-Q Constructions Lhr.(Const Of High-Q Mall at 3-A Gulberg II Lahore)

Client Reference: QC/HQ/CIVIL/244 **Dated:** 28-10-2024

SOM Lab Ref: CED/SOM/105 (Page-1/1) **Dated:** 28-10-2024

Test: Tension Test & Bend Test **Test Specification:** ASTM-A 615

Sample Type: Deformed Bar **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	3.815	25	24.88	491	486	215.20	300.50	438	443	612	619	40.0	200	20.0	
2	3.826	25	24.91	491	487	230.20	318.50	469	473	649	654	35.0	200	17.5	
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BEND TEST:

25mm	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

Adnan Jamil (Civil Engineer) **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

National Management Foundation Lhr.(Const. of Yusaf Shirazi Complex at Lums Campus)

Client Reference: NMF/GM/C-39/873 **Dated:** 28-10-2024

SOM Lab Ref: CED/SOM/097(Page-1/1) **Dated:** 28-10-2024

Test: Tension Test & Bend Test **Test Specification:** ASTM-A 615

Sample Type: Deformed Bar (Moiz 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	2.459	20	19.96	314	313	149.70	212.00	477	479	675	678	37.5	200	18.8	
2	2.467	20	20.00	314	314	148.00	212.70	471	471	677	677	37.5	200	18.8	
3	0.888	12	12.00	113	113	58.20	79.00	515	515	699	699	30.0	200	15.0	
4	0.882	12	11.96	113	112	57.50	78.50	508	512	694	699	30.0	200	15.0	
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BEND TEST:

20mm	Sample bend through 180 degrees Satisfactorily without any crack
12mm	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Six Samples Received and Tested

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

Assistant Resident Engineer **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

MMP (Pvt) Ltd. Pkg # I PCP Jhelum.(Const Of SWM Parking Area in Jhelum City)

Client Reference: ARE/JHE-PS/MC-01 **SOM Lab Ref:** 092(Page-1/1)

Dated: 28-10-2024 **Dated:** 28-10-2024

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	1.460	6	0.739	0.44	0.429	11.95	20.08	59890	61420	100660	103240	1.30	8.0	16.3	
2	0.664	4	0.498	0.20	0.195	5.91	9.65	65200	66870	106450	109180	1.20	8.0	15.0	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Four Samples Received and Tested

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

Tariq Fateh **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

PM Jilani Poly Industries (Pvt) Ltd.(Const Of Jilani Poly-2 Gravure Exetension Sheikhpura)

Client Reference: JP-2/UET/2023/S-0011 **SOM Lab Ref:** 093 (Page-1/2)

Dated: 25-10-2024 **Dated:** 28-10-2024

Test: Tension Test & Bend Test **Test Specification:** ASTM-A-615

Gauge Length: 8 inch **Sample Type:** Deformed Bar (Premier 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	1.480	6	0.744	0.44	0.435	14.07	20.25	70510	71320	101530	102690	1.20	8.0	15.0	
2	1.484	6	0.745	0.44	0.436	14.14	20.29	70870	71520	101680	102610	1.40	8.0	17.5	
3	0.670	4	0.501	0.20	0.197	6.93	9.07	76440	77600	100050	101570	1.20	8.0	15.0	
4	0.668	4	0.500	0.20	0.196	6.95	9.19	76660	78230	101390	103460	1.10	8.0	13.8	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Six Samples Received and Tested

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

Tariq Fateh **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

PM Jilani Poly Industries (Pvt) Ltd.(Const Of Jilani Poly-2 Exetension Sheikhpura)

Client Reference: JP-2/UET/2023/S-0010 **SOM Lab Ref:** 093 (Page-2/2)

Dated: 25-10-2024 **Dated:** 28-10-2024

Test: Tension Test & Bend Test **Test Specification:** ASTM-A-615

Gauge Length: 8 inch **Sample Type:** Deformed Bar (Mehboob 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	2.623	8	0.991	0.79	0.771	25.18	35.63	70290	72030	99460	101910	1.60	8.0	20.0	
2	2.605	8	0.988	0.79	0.766	24.87	35.27	69440	71620	98470	101550	1.50	8.0	18.8	
3	0.664	4	0.498	0.20	0.195	6.63	8.56	73070	74940	94420	96850	1.20	8.0	15.0	
4	0.671	4	0.501	0.20	0.197	6.83	8.89	75320	76460	98020	99510	1.10	8.0	13.8	
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BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Six Samples Received and Tested

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

Engr.H Muhammad Umair Ali **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani
Asstt Dir (Civil) PIU-IWRPP.(Rehb &Additional Works Lot-02: (i) Govt College of Technology Sahiwal)

Client Reference: ICI&SDD/PIU/IWRPP/CW04/1123 **SOM Lab Ref:** 095 (Page-1/1)
Dated: 25-10-2024 **Dated:** 28-10-2024

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	1.507	6	0.751	0.44	0.443	14.93	19.88	74860	74350	99640	98960	1.40	8.0	17.5	Hunza
2	1.493	6	0.748	0.44	0.439	14.98	19.93	75110	75280	99890	100120	1.50	8.0	18.8	Hunza
3	1.510	6	0.752	0.44	0.444	13.07	20.51	65510	64920	102800	101880	1.30	8.0	16.3	Five Star
4	1.510	6	0.752	0.44	0.444	13.07	20.44	65510	64920	102450	101520	1.40	8.0	17.5	Five Star
5	0.670	4	0.501	0.20	0.197	5.96	8.79	65760	66760	96900	98370	1.30	8.0	16.3	Five Star
6	0.671	4	0.501	0.20	0.197	5.96	8.82	65760	66760	97230	98720	1.10	8.0	13.8	Five Star
7	0.672	4	0.501	0.20	0.197	6.49	8.69	71610	72700	95770	97230	1.20	8.0	15.0	Hunza
8	0.670	4	0.501	0.20	0.197	6.49	8.69	71610	72700	95770	97230	1.20	8.0	15.0	Hunza
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Twelve Samples Received and Tested

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

Abdul Rehman **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

PM Nine Arches Lahore.(103 B1 MM Alam Gulberg 3 Lahore)

Client Reference: Nil **SOM Lab Ref:** 096(Page-1/1)

Dated: 28-10-2024 **Dated:** 28-10-2024

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	25.33	33.69	70720	71720	94050	95380	1.60	8.0	20.0	
2	2.653	8	0.997	0.79	0.780	25.56	33.89	71350	72260	94620	95840	1.50	8.0	18.8	
3	0.661	4	0.497	0.20	0.194	6.22	8.10	68570	70690	89370	92130	1.20	8.0	15.0	
4	0.662	4	0.498	0.20	0.195	6.27	8.10	69130	70910	89370	91660	1.10	8.0	13.8	
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BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Six Samples Received and Tested

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

Sub Divisional Officer,BSD **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani
Shahkot.(Revamping of Basic Health Units Distt NNS Phase-I)

Client Reference: 179/SDO/BSD/SKT **SOM Lab Ref:** 098 (Page-1/1)
Dated: 11-10-2024 **Dated:** 28-10-2024

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	1.478	6	0.743	0.44	0.434	14.27	32.47	71540	72520	162740	164990	1.20	8.0	15.0	
2	0.665	4	0.498	0.20	0.195	6.09	9.48	67110	68830	104540	107220	1.30	8.0	16.3	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Four Samples Received and Tested

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

Sub Divisional Officer,BSD **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani
Nankana Sahib.(Revamping of Basic Health Units Distt NNS Phase-I)

Client Reference: 1138/SDO/BSD/NNS **SOM Lab Ref:** 099 (Page-1/1)
Dated: 03-10-2024 **Dated:** 28-10-2024

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	1.489	6	0.747	0.44	0.438	14.80	23.39	74190	74530	117260	117800	1.20	8.0	15.0	
2	0.671	4	0.501	0.20	0.197	6.14	9.58	67670	68700	105670	107270	1.40	8.0	17.5	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Four Samples Received and Tested

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

Sub Divisional Officer,BSD **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

Sangla Hill.(Revamping of Basic Health Units Distt NNS Phase-I)

Client Reference: 27/SDO/BSD/NNS **SOM Lab Ref:** 100 (Page-1/1)

Dated: 10-10-2024 **Dated:** 28-10-2024

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	1.481	6	0.744	0.44	0.435	14.22	23.45	71280	72100	117520	118870	1.20	8.0	15.0	
2	0.667	4	0.500	0.20	0.196	6.70	9.48	73850	75360	104540	106670	1.30	8.0	16.3	
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BEND TEST:

# 6	Sample bend through 180 degrees Satisfactorily without any crack
# 4	Sample bend through 180 degrees Satisfactorily without any crack

Note:-

Only Four Samples Received and Tested

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

Muhammad Hassan Khan,RE
NESPAK Lahore.(PCC/Drainage Scheme/Sewarage Sceme AHLU)

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

Client Reference: 3772/103/MHK/ADP/Ahlu/18
Dated: 09-10-2024

SOM Lab Ref: 101(Page-1/1)
Dated: 28-10-2024

Test: Tension Test & Bend Test
Test Specification: ASTM-A-615 Deformed Bar (Naveena Steel)

Gauge Length: 8 inch
Sample Type:

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	0.677	4	0.503	0.20	0.199	7.16	8.61	78910	79310	94990	95460	1.20	8.0	15.0	
2	0.673	4	0.502	0.20	0.198	6.98	8.58	77000	77780	94650	95610	1.10	8.0	13.8	
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BEND TEST:

# 4	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

Engr. Zaheer Ahmad **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

Dir General ® Pakistan PW.P Lhr.(House No 51-E, 32/2-B, Plaza no 324 J-Com EME DHA Lahore)

Client Reference: EME 32/2-B, 51-E/324-J **SOM Lab Ref:** 102(Page-1/1)

Dated: 28-10-2024 **Dated:** 28-10-2024

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	2.585	8	0.984	0.79	0.760	24.52	33.76	68440	71150	94250	97970	1.70	8.0	21.3	
2	1.483	6	0.745	0.44	0.436	14.53	20.08	72810	73480	100660	101580	1.20	8.0	15.0	
3	0.671	4	0.501	0.20	0.197	6.29	8.41	69360	70410	92740	94150	1.10	8.0	13.8	
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BEND TEST:

--	No Bend test performed

Note:-

Only Three Samples Received and Tested

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

Engr. Zaheer Ahmad **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

Dir General ® Pakistan PW.P Lhr.(House No 51-E, 32/2-B, Plaza no 324 J-Com EME DHA Lahore)

Client Reference: EME 32/2-B, 51-E/324-J **SOM Lab Ref:** 103(Page-1/1)

Dated: 28-10-2024 **Dated:** 28-10-2024

Test: Tension Test & Bend Test **Test Specification:** ASTM-A-615

Gauge Length: 8 inch **Sample Type:** Deformed Bar (FF 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	2.671	8	1.000	0.79	0.785	21.76	33.91	60760	61150	94680	95280	1.30	8.0	16.3	
2	1.482	6	0.745	0.44	0.436	16.00	20.97	80220	80960	105100	106070	1.30	8.0	16.3	
3	0.651	4	0.493	0.20	0.191	6.83	9.19	75320	78860	101390	106170	1.00	8.0	12.5	
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BEND TEST:

--	No Bend test performed

Note:-

Only Three Samples Received and Tested

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

Ali Irfan, PM **Test Performed By:** **Dr. /Engr.** Asad Ali Gillani

Deluxe Furnishing Co.(Project BYD Flagship Lahore) (Imperial Dev & Builders Pvt Ltd)

Client Reference: DFG/BYD/LT/0001 **SOM Lab Ref:** 104(Page-1/1)

Dated: 28-10-2024 **Dated:** 28-10-2024

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	2.639	8	0.994	0.79	0.776	27.14	33.54	75760	77120	93630	95320	1.30	8.0	16.3	
2	1.466	6	0.741	0.44	0.431	13.83	18.42	69340	70790	92330	94260	1.50	8.0	18.8	
3	1.469	6	0.742	0.44	0.432	13.78	18.27	69080	70360	91560	93260	1.30	8.0	16.3	
4	1.037	5	0.623	0.31	0.305	9.94	13.20	70710	71870	93920	95460	1.20	8.0	15.0	
5	1.030	5	0.621	0.31	0.303	9.91	13.17	70490	72120	93700	95860	1.40	8.0	17.5	
6	0.669	4	0.501	0.20	0.197	6.85	8.74	75540	76690	96340	97800	1.10	8.0	13.8	
7	0.666	4	0.500	0.20	0.196	6.95	8.84	76660	78230	97460	99450	1.20	8.0	15.0	
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BEND TEST:

# 8	Sample bend through 180 degrees Satisfactorily without any crack
# 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:-

Only Eleven Samples Received and Tested

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